

Article 003

Specification Definitions Link

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

Full text

Definitions For the purposes of this Regulation, the following definitions apply: (1) AI system: means a machine-based system that is designed to operate with varying levels of autonomy and that may exhibit adaptiveness after deployment and that, for

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Artificial intelligence, AI systems, Deployers, Importers, and Conformity.

Global vision of terms AI models, AI systems, Compliance (complete), Design, Precision, Security (Cybersecurity), Validation, Assessment procedures, Operation, Evaluation (Evaluating), Post-market (Quality in use, Post production), Governance, Monitoring, Context of use, Information system, Risk, Safety, System, Health risk, Experience, Contingency, Compliance with the requirements, Management, Data requirements (Data quality model), Artificial intelligence, Testing, Fundamental rights, Health, Safety, Providers, Deployers, Located in the Union, Importers, AI literacy, Knowledge, Training, Literacy, Incident, Technical documentation, Documentation, Service, IT system, Data, Autonomy, Information, Personal data, Test data, Assessment, Biometric data, Biometric identification, Biometric characteristic, Verification, AI application, Input data, Measure, Data set (File), Database, Surveillance, Conformity assessment, Purpose

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Article 004

Specification AI literacy Link

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

Full text

AI literacy Providers and deployers of AI systems shall take measures to ensure, to the best extent, a sufficient level of AI literacy of their staff and other persons dealing with the operation of AI systems on their behalf, taking into account their technical knowledge, experience, education and training and the context the AI systems are to be used in, and

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Providers, Deployers, Literacy, Knowledge, and Experience.

Global vision of terms AI systems, Operation, Context of use, System, Experience, Providers, Deployers, AI literacy, Knowledge, Education, Training, Literacy, Measure

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Table for Article 005: Prohibited AI Practices. Columns include Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, and Whereas (Article). Rows include Market for medical or safety reasons, Accessibility, Biometric data, Disability, and Aggregation.

Global vision of terms. Prohibited AI practices shall be prohibited. The following AI practices shall be prohibited: (a) placing on the market, the putting into service or the use of an AI system that deploys subliminal techniques beyond a person's consciousness or purposefully manipulative.

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Table for Article 006: Classification rules for high-risk AI systems. Columns include Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, and Whereas (Article). Rows include Classification, AI systems, Service, Products, and Health.

Global vision of terms. AI systems. Complete, Consistency, Risk management, Risk system, Health risk, Conformity, Artificial intelligence, Fundamental rights, Safety, Products, Documentation, Classification (categorization), Service, Decision-making, IT system, Assessment, Conformity assessment, Purpose.

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Article 007

Specification Amendment to Annex III

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Amendments to Annex III 1. The Commission is empowered to adopt delegated acts in accordance with Article 97 to amend Annex III by adding or modifying use-cases of high-risk AI systems where both of the following conditions are fulfilled:

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Use-cases, AI systems, Health, Safety, and Fundamental rights.

Global vision of terms

AI systems, Improvement, Risk management, Risk, Society, System, Health risk, Fundamental rights, Health, Safety, Knowledge, IT system, Use-cases (Segmentation), Data, Autonomy, Personal data, Benefit, Beneficial (beneficialness), Measure, Purpose

Global vision of terms in relationship with Standards

AI systems: 2505-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life, 24030-2024 ISO/IEC TR Use cases, 24028-2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS-Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 2505-1 ISO/IEC AWP-Quality model f., 23223-2024 ISO/IEC AWI TS-Guidance and re., 42066-2024 ISO/IEC DIS-Requirements to., 42005-2024 ISO/IEC DIS AI system impac., Improvement: 42001-2023 ISO/IEC-Management syst., 23894-2023 ISO/IEC-Guidance on ris., 27000-2018 ISO/IEC-Information sec., Risk management: 42001-2023 ISO/IEC-Management syst., 5259-3-2024 ISO/IEC-Data quality ma., 23894-2023 ISO/IEC-Information sec., 24570 ISO/IEC AWI AI system logg., 31000-2018 ISO Risk management., 25058-2024 ISO/IEC TS-Guidance for qu., Risk: 42001-2023 ISO/IEC-Management syst., 25019-2023 ISO/IEC-Quality-in-use., 24028-2020 ISO/IEC TR-Overview of tr., Society: 25019-2023 ISO/IEC-Quality-in-use., System: 5338-2023 ISO/IEC AI System life., 25019-2023 ISO/IEC-Quality-in-use., 12182-2015 ISO/IEC TR-Functional s., 24568-2022 ISO/IEC-Artificial intell., IT system: 12182-2015 ISO/IEC TR-Functional s., 24568-2022 ISO/IEC-Artificial intell., Health risk: 25019-2023 ISO/IEC-Quality-in-use., 25058-2024 ISO/IEC TS-Guidance for qu., Safety: 25016-2023 ISO/IEC-SuARE-Product., 14971-2019 ISO-Application of., 5469-2024 ISO/IEC TR-Functional s., 24568-2022 ISO/IEC TR-Overview of tr., 24028-2020 ISO/IEC TR-Overview of tr., 25059-1 ISO/IEC AWP-Quality model f., Knowledge: 22089-2022 ISO/IEC-Artificial intell., IT system: 12182-2015 ISO/IEC TR-Functional s., Use-cases: 24030-2024 ISO/IEC TR Use cases., 21221 ISO/IEC WD-Beneficial AI s., Data: 25024-2015 ISO/IEC-Measurement of., 5259-2-2024 ISO/IEC-Data quality ma., 42001-2023 ISO/IEC-Management syst., 24028-2020 ISO/IEC TR-Overview of tr., 25223-2024 ISO/IEC AWI TS-Guidance and re., 5259-3-2024 ISO/IEC-Data quality ma., 24028-2020 ISO/IEC TR-Overview of tr., 8200-2024 ISO/IEC TS-Controllability., 29119-11-2020 ISO/IEC TR-Visualization f., Autonomy: 24028-2020 ISO/IEC TR-Overview of tr., 25223-2024 ISO/IEC AWI TS-Guidance and re., 5259-3-2024 ISO/IEC-Data quality ma., Personal data: 24028-2020 ISO/IEC TR-Overview of tr., Benefit: 21221 ISO/IEC WD-Beneficial AI s., Beneficial: 21221 ISO/IEC WD-Beneficial AI s., Measure: 25223-2024 ISO/IEC AWI TS-Guidance and re.,

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Observations

Article 008

Specification Compliance with the requirements

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Full text

Compliance with the requirements 1. High-risk AI systems shall comply with the requirements laid down in this Section, taking into account their intended purpose as well as the generally acknowledged state of the art and AI-related technologies. The risk management system referred to in Article 9 shall be taken into account when ensuring compliance with those requirements.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Compliance with the requirements, AI systems, Compliance, Consistency, and Documentation.

Global vision of terms

AI systems, Compliance (complete), Consistency, Risk management, Information system, Risk, System, Compliance with the requirements, Management system, Management, Testing, Providers, Processes, Documentation, Information, Purpose

Global vision of terms in relationship with Standards

AI systems: 2505-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life, 24030-2024 ISO/IEC TR Use cases, 24028-2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS-Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 2505-1 ISO/IEC AWP-Quality model f., 23223-2024 ISO/IEC AWI TS-Guidance and re., 42066-2024 ISO/IEC DIS-Requirements to., 42005-2024 ISO/IEC DIS AI system impac., Compliance: 25024-2015 ISO/IEC-Measurement of., 5259-2-2024 ISO/IEC-Data quality ma., 25019-2023 ISO/IEC-Quality-in-use., 25012-2008 ISO/IEC-Data quality ma., Consistency: 25024-2015 ISO/IEC-Measurement of., 5259-2-2024 ISO/IEC-Data quality ma., 25012-2008 ISO/IEC-Data quality ma., 24028-2020 ISO/IEC TR-Overview of tr., Risk management: 42001-2023 ISO/IEC-Management syst., 5259-3-2024 ISO/IEC-Data quality ma., 23894-2023 ISO/IEC-Guidance on ris., 27000-2018 ISO/IEC-Information sec., 24570 ISO/IEC AWI AI system logg., 31000-2018 ISO Risk management., 25058-2024 ISO/IEC TS-Guidance for qu., Information system: 25019-2023 ISO/IEC-Quality-in-use., 27000-2018 ISO/IEC-Information sec., Risk: 42001-2023 ISO/IEC-Management syst., 25019-2023 ISO/IEC-Quality-in-use., 24028-2020 ISO/IEC TR-Overview of tr., System: 5338-2023 ISO/IEC AI System life., 25019-2023 ISO/IEC-Quality-in-use., 12182-2015 ISO/IEC TR-Functional s., 24568-2022 ISO/IEC-Artificial intell., Compliance with the requirements: 27000-2018 ISO/IEC-Information sec., Management system: 42001-2023 ISO/IEC-Management syst., 27000-2018 ISO/IEC-Information sec., Management: 5259-3-2024 ISO/IEC-Data quality ma., 14971-2019 ISO Application of., 35000-2024 ISO/IEC-Governance of I., 9888 ISO/IEC DIS-Biometric ident., Testing: 24029-1-2021 ISO/IEC TR-Assessment of I., 24028-2020 ISO/IEC TR-Overview of tr., 29119-11-2020 ISO/IEC TR-Guidelines on I., 12791-2-2024 ISO/IEC DIS-Treatment of un., Processes: 23894-2023 ISO/IEC-Guidance on ris., 8500-1-2022 ISO Part 1-Overview of., 17847 ISO/IEC TS-Verification an., 5338-2023 ISO/IEC-Guidance for al., 62304-2006 IEC-Medical device., Documentation: 32019-1-2019 ISO/IEC-Part 1-., Information: 24028-2020 ISO/IEC TR-Overview of tr., 26514-2022 ISO/IEC-Design and deve.,

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Observations

The data presented have a value for research and not a legal value.

Article 009 Specification Risk management system Link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689 Full text Risk management system 1. A risk management system shall be established, implemented, documented and maintained in relation to high-risk AI systems. 2. The risk management system shall be understood as a continuous iterative process planned and run throughout the entire lifecycle of a high-risk AI system, requiring regular...

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Article 010 Specification Data and data governance Link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689 Full text Data and data governance 1. High-risk AI systems which make use of techniques involving the training of AI models with data shall be developed on the basis of training, validation and testing data sets that are specifically referred to in paragraphs 2 to 4, whenever such data sets are used.

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Article 103

Specification Transparency and provision of information to developers Link

Full text

Transparency and provision of information to developers
1. High-risk AI systems shall be designed and developed in such a way as to ensure that their operation is sufficiently transparent to enable deployers to interpret a system's output and use it appropriately. An appropriate type and degree of transparency shall be ensured with a view to achieving compliance with the relevant obligations of the provider.

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Transparency, Information, Deployers, AI systems, Accuracy.

Global vision of terms

Accuracy (free of errors). AI systems. Robustness. Complete. Compliance (complete). Design. Testing data sets. Validation. Operation. Datasets (Data set). Information system. Risk. System. Health risk. Conformity. Level of risk. Testing. Fundamental rights. Health. Safety. Cybersecurity. Deployers. Trainers. Transparency. Software. IT system. Data. Information. Test data. Metrics. Assessments. Logs. Contact. Input data. Measure. Data set (File). Conformity assessment. Purpose

Global vision of terms in relationship with Standards

Accuracy: 2504-2015 ISO/IEC Measurement of... 2519-2015 ISO/IEC Data quality... 2512-2008 ISO/IEC Data quality... 2511-2020 ISO/IEC TR: Guidelines on... AI systems: 2509-2023 ISO/IEC Quality model... 5338-2023 ISO/IEC AI System life... 24038-2024 ISO/IEC TR: Use cases... 24028-2020 ISO/IEC TR: Overview of... 5254 ISO/IEC CD TS: Objective and a... 17847 ISO/IEC TS: Verification... 22443 ISO/IEC AWI TS: Guidance on add... 21221 ISO/IEC WD: Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 25223-2024 ISO/IEC AWI TS: Guidance and re... 42006-2024 ISO/IEC DIS: Requirements for... 42005-2024 ISO/IEC DIS: AI system impac... Robustness: 25059-2023 ISO/IEC Quality model f... 24029-1-2021 ISO/IEC TR: Assessment of... 24029-2-2023 ISO/IEC Assessment of... Complete: 25012-2008 ISO/IEC Data quality mo... Compliance: 25024-2015 ISO/IEC Measurement of... 5259-2-2024 ISO/IEC Data quality me... 25019-2023 ISO/IEC Quality in-use... 25012-2008 ISO/IEC Data quality mo... Design: 24027-2021 ISO/IEC TR: Bias in AI syst... 23894-2023 ISO/IEC IEC: Part 1: pr... 82079-1-2019 IEC/IEEE IEC Part 1: pr... 25514-2022 ISO/IEC IEC: Design and deve... Validation: 25024-2015 ISO/IEC Measurement of... 5259-2-2024 ISO/IEC Data quality me... 22989-2022 ISO/IEC Artificial int... 24028-2020 ISO/IEC TR: Overview of tru... Operation: 42001-2023 ISO/IEC Management syst... Datasets: 2529-2-2024 ISO/IEC Data quality mo... Information system: 25019-2023 ISO/IEC Quality in-use... 27000-2018 ISO/IEC Information sec... Risk: 42001-2023 ISO/IEC Management syst... 25019-2023 ISO/IEC Quality in-use... 24028-2020 ISO/IEC TR: Overview of tru... System: 5338-2023 ISO/IEC AI System life... 25019-2023 ISO/IEC Quality in-use... 12182-2015 ISO/IEC TR: Framework for c... 25223-2024 ISO/IEC AWI TS: Guidance and re... Health risk: 25019-2023 ISO/IEC Quality in-use... 25058-2024 ISO/IEC TS: Guidance for qu... Conformity: 42001-2023 ISO/IEC Management syst... 27000-2018 ISO/IEC Information sec... 42006-2024 ISO/IEC DIS: Requirements fo... Level of risk: 27000-2018 ISO/IEC Information sec... Testing: 24025-2021 ISO/IEC TR: Assessment of... 24028-2020 ISO/IEC TR: Overview of tru... 2519-2023 ISO/IEC Quality in-use... 2512-2008 ISO/IEC Data quality mo... 2511-2020 ISO/IEC TR: Guidelines on... 12791-2-2024 ISO/IEC DTS: Treatment of un... Safety: 25010-2023 ISO/IEC SQA/RE - Produc... 14971-2019 ISO Application of... 5489-2023 ISO/IEC TR: Functional s... 24038-2024 ISO/IEC TR: Overview of eth... 24028-2020 ISO/IEC TR: Overview of tru... 25059-1 ISO/IEC AWI-Quality model f... Cybersecurity: 22889-2022 ISO/IEC Artificial int... Training: 24028-2020 ISO/IEC TR: Overview of tru... Transparency: 25059-2023 ISO/IEC Quality model f... 5489-2023 ISO/IEC TR: Functional s... 24028-2020 ISO/IEC TR: Overview of tru... 25223-2024 ISO/IEC AWI TS: Guidance and re... Software: 12182-2015 ISO/IEC TR: Framework for c... 52004-2005 IEC: Medical device... IT system: 12182-2015 ISO/IEC TR: Framework for c... Data: 25024-2015 ISO/IEC Measurement of... 5259-2-2024 ISO/IEC Data quality me... 42001-2023 ISO/IEC Management syst... 24028-2020 ISO/IEC TR: Overview of tru... 25223-2024 ISO/IEC AWI TS: Guidance and re... 5259-6-2024 CD TR: Visualization f... Information: 24028-2020 ISO/IEC TR: Overview of tru... 25514-2022 ISO/IEC IEC: Design and deve... Test data: 25119-11-2019 ISO/IEC TR: Guidelines on... Metrics: 25119-11-2019 ISO/IEC TR: Guidelines on... Assessment: 4213-2022 ISO/IEC TS: Assessment of... 25119-11-2019 ISO/IEC TR: Guidelines on... 42006-2024 ISO/IEC DIS: Requirements fo... Measure: 25223-2024 ISO/IEC AWI TS: Guidance and re... Data set: 25223-2024 ISO/IEC AWI TS: Guidance and re...

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Observations

Article 104

Specification Human oversight Link

Full text

Human oversight
1. High-risk AI systems shall be designed and developed in such a way, including with appropriate human-machine interface tools, that they can be effectively overseen by natural persons during the period in which they are in use.

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Context of use, AI systems, Health, Safety, Controller.

Global vision of terms

AI systems. Bias in AI system. Design. Operation. Competence. Context of use. Information system. Risk. System. Health risk. Level of risk. Fundamental rights. Health. Safety. Training. Service. IT system. Autonomy. Information. Controller. Verification. AI application. Measure. Purpose

Global vision of terms in relationship with Standards

AI systems: 25059-2023 ISO/IEC Quality model... 5338-2023 ISO/IEC AI System life... 24038-2024 ISO/IEC TR: Use cases... 24028-2020 ISO/IEC TR: Overview of eth... 5254 ISO/IEC CD TS: Objective and a... 17847 ISO/IEC TS: Verification... 22443 ISO/IEC AWI TS: Guidance on add... 21221 ISO/IEC WD: Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 25223-2024 ISO/IEC AWI TS: Guidance and re... 42006-2024 ISO/IEC DIS: Requirements for... 42005-2024 ISO/IEC DIS: AI system impac... Bias: 24027-2021 ISO/IEC TR: Bias in AI syst... 25119-11-2019 ISO/IEC TR: Guidelines on... 12791-2-2024 ISO/IEC DTS: Treatment of un... Bias in AI system: 9868 ISO/IEC DIS: Biometric ident... Design: 24027-2021 ISO/IEC TR: Bias in AI syst... 23894-2023 ISO/IEC IEC: Part 1: pr... 82079-1-2019 IEC/IEEE IEC Part 1: pr... 25514-2022 ISO/IEC IEC: Design and deve... 25012-2008 ISO/IEC Data quality mo... 2511-2020 ISO/IEC TR: Guidelines on... 12791-2-2024 ISO/IEC DTS: Treatment of un... 14971-2019 ISO Application of... 5489-2023 ISO/IEC TR: Functional s... 24038-2024 ISO/IEC TR: Overview of eth... 24028-2020 ISO/IEC TR: Overview of tru... 25059-1 ISO/IEC AWI-Quality model f... Cybersecurity: 22889-2022 ISO/IEC Artificial int... Training: 24028-2020 ISO/IEC TR: Overview of tru... Transparency: 25059-2023 ISO/IEC Quality model f... 5489-2023 ISO/IEC TR: Functional s... 24028-2020 ISO/IEC TR: Overview of tru... 25223-2024 ISO/IEC AWI TS: Guidance and re... Software: 12182-2015 ISO/IEC TR: Framework for c... 52004-2005 IEC: Medical device... IT system: 12182-2015 ISO/IEC TR: Framework for c... Data: 25024-2015 ISO/IEC Measurement of... 5259-2-2024 ISO/IEC Data quality me... 42001-2023 ISO/IEC Management syst... 24028-2020 ISO/IEC TR: Overview of tru... 25223-2024 ISO/IEC AWI TS: Guidance and re... 5259-6-2024 CD TR: Visualization f... Information: 24028-2020 ISO/IEC TR: Overview of tru... 25514-2022 ISO/IEC IEC: Design and deve... Test data: 25119-11-2019 ISO/IEC TR: Guidelines on... Metrics: 25119-11-2019 ISO/IEC TR: Guidelines on... Assessment: 4213-2022 ISO/IEC TS: Assessment of... 25119-11-2019 ISO/IEC TR: Guidelines on... 42006-2024 ISO/IEC DIS: Requirements fo... Measure: 25223-2024 ISO/IEC AWI TS: Guidance and re... Data set: 25223-2024 ISO/IEC AWI TS: Guidance and re...

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Article 015

Specification Accuracy, robustness and cybersecurity

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Full text

Accuracy, robustness and cybersecurity 1. High-risk AI systems shall be designed and developed in such a way that they achieve an appropriate level of accuracy, robustness, and cybersecurity, and that they perform consistently in those respects throughout their lifecycle.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard. Rows include: Interaction with natural person or other systems, Accuracy, Robustness achieved with redundancy backup of fail-safe plan, Data collection processes, Measurement and method.

Global vision of terms

Accuracy (free of errors). AI systems. Appropriate confidentiality. Benchmark and measurement methodologies. Bias detection and correction (dataset). Bias. Bias in AI system. Robustness. Confidentiality (personal data, identifiability). Data quality reporting. Data collection processes. Design. Eliminate or reduce biased output. Examination of biases, health and safety of persons (health, safety). Flow to measure, methodology. HR AI Systems. Interaction with natural person or other systems. Lead declaration & instruction of use. Lifecycle. Measurement and method. Origin of data (provenance). Robustness achieved with redundancy. Backup of fail-safe plan. Security (Cybersecurity). Security and privacy. Pseudonymisation. Operation. Stakeholder. Risk. System. Attack. Level of risk. Measurement (measuring). Cybersecurity. Training. Service. Data. Metrics. Input data. Measure. Data set (File). AI system lifecycle.

Global vision of terms in relationship with Standards

Accuracy: 2504:2015 ISOIEC-Measurement of ... 5259-2:2024 ISOIEC-Data quality me... 25012:2008 ISOIEC-Data quality me... 29119-11:2020 ISOIEC-TR-Guidelines on L... AI systems: 25059:2023 ISOIEC-Quality model L... 5338:2023 ISOIEC-AI System life... 24036:2024 ISOIEC-TR-Use cases... 24028:2020 ISOIEC-TR-Overview of tr... 6254 ISOIEC CD TS-Objective and a... 17847 ISOIEC TS-Verification an... 22443 ISOIEC AWI TS-Guidance on add... 21221 ISOIEC WD-Beneficial AI s... 25059-1 ISOIEC AWI-Quality model f... 25223:2024 ISOIEC AWI TS-Guidance and re... 42006:2024 ISOIEC DIS-Requirements fo... 42005:2024 ISOIEC DIS-AI system impac... Benchmark and measurement methodologies: 5259-2:2024 ISOIEC-Data quality me... Bias detection and correction: 5259-2:2024 ISOIEC-Data quality me... Bias: 24027:2021 ISOIEC TR-Bias in AI syst... 24036:2024 ISOIEC-TR-Use cases... 29119-11:2020 ISOIEC TR-Guidelines on L... 24029-1:2021 ISOIEC ITSS-Assessment of L... Bias in AI system: 9868 ISOIEC DIS-Biometric ident... Robustness: 25059:2023 ISOIEC-Quality model L... 24029-1:2021 ISOIEC ITSS-Assessment of L... 42005:2024 ISOIEC DIS-AI system impac... Confidentiality: 25024:2015 ISOIEC-Measurement of ... 5259-2:2024 ISOIEC-Data quality me... 27000:2018 ISOIEC-Information sec... 25012:2008 ISOIEC-Data quality me... Data quality reporting: 5259-2:2024 ISOIEC-Data quality me... 22899:2022 ISOIEC-Artificial int... Data collection processes: 5259-2:2024 ISOIEC-Overview, term... 31010:2019 IEC-Risk assessment... Design: 24027:2021 ISOIEC TR-Bias in AI syst... 23894:2023 ISOIEC-Guidance on re... 82079-1:2019 ISOIEE-IEC Part 1, pri... 28514:2022 ISOIEE-IEE-Design and deve... Eliminate or reduce biased output: 25024:2015 ISOIEC-Measurement of ... Lifecycle: 24027:2021 ISOIEC TR-Bias in AI syst... 5338:2023 ISOIEC-AI System life... 17847 ISOIEC TS-Verification an... 22443 ISOIEC AWI TS-Guidance on add... 5339:2024 ISOIEC-Guidance for AI... 62304:2006 IEC-Medical device... Measurement and method: 25024:2015 ISOIEC-Measurement of ... 42001:2023 ISOIEC-Management syst... 27000:2018 ISOIEC-Information sec... Origin of data: 5259-2:2024 ISOIEC-Data quality me... Security: 25059:2023 ISOIEC-Quality model f... 25012:2008 ISOIEC-SquaRE - Produc... 24028:2020 ISOIEC-TR-Overview of tr... 9868 ISOIEC DIS-Biometric ident... 42006:2024 ISOIEC DIS-Requirements fo... Operation: 42001:2023 ISOIEC-Management syst... Stakeholder: 25019:2023 ISOIEC-Quality-in-use... 12182:2015 ISOIEC TR-Framework for c... 31000:2018 ISO-Risk management... 8000-1:2022 ISO-Part 1 Overview... 24028:2020 ISOIEC TR-Overview of tr... 6254 ISOIEC CD TS-Objective and a... 5339:2024 ISOIEC-Guidance for AI... 12791-2:2024 ISOIEC DTS-Treatment of un... Risk: 42001:2023 ISOIEC-Management syst... 25019:2023 ISOIEC-Quality model f... 25059-1 ISOIEC AWI-Quality model f... 4213-1 ISOIEC AWI-Performance mea... Cybersecurity: 22899:2022 ISOIEC-Artificial int... Training: 24028:2020 ISOIEC TR-Overview of tr... Service: 12182:2015 ISOIEC TR-Framework for c... 25059-1 ISOIEC AWI-Quality model f... 27000:2018 ISOIEC-Information sec... Measurement: 42001:2023 ISOIEC-Management syst... 5259-2:2024 ISOIEC-Overview, term... Level: 27000:2018 ISOIEC-Information sec... 25059-1 ISOIEC AWI-Quality model f... 4213-1 ISOIEC AWI-Performance mea... Cybersecurity: 22899:2022 ISOIEC-Artificial int... Training: 24028:2020 ISOIEC TR-Overview of tr... Service: 12182:2015 ISOIEC TR-Framework for c... 25059-1 ISOIEC AWI-Quality model f... Data: 25024:2015 ISOIEC-Measurement of ... 5259-2:2024 ISOIEC-Data quality me... 42001:2023 ISOIEC-Management syst... 24028:2020 ISOIEC TR-Overview of tr... 25223:2024 ISOIEC AWI TS-Guidance and re... 5259-6:2024 CD TR-Visualization f... Metrics: 29119-11:2020 ISOIEC TR-Guidelines on L... Measure: 25223:2024 ISOIEC AWI TS-Guidance and re... Data set: 25223:2024 ISOIEC AWI TS-Guidance and re... AI system lifecycle: 42001:2023 ISOIEC-Management syst... 25223:2024 ISOIEC AWI TS-Guidance and re...

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Article 016

Specification Obligations of providers of high-risk AI systems

Link

Full text

Obligations of providers of high-risk AI systems Providers of high-risk AI systems shall: (a) ensure that their high-risk AI systems are compliant with the requirements set out in Section 2.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard. Rows include: Providers, AI systems, Documentation, Quality management, Contact.

Global vision of terms

Accessibility, Information, Assessment, Management, Logs, Contract, Conformity assessment

Global vision of terms in relationship with Standards

Accessibility: 2504:2015 ISOIEC-Measurement of ... 5259-2:2024 ISOIEC-Data quality me... 25059:2023 ISOIEC-Quality model f... 25012:2008 ISOIEC-Data quality me... 29119-11:2020 ISOIEC-TR-Guidelines on L... AI systems: 25059:2023 ISOIEC-Quality model L... 5338:2023 ISOIEC-AI System life... 24036:2024 ISOIEC-TR-Use cases... 24028:2020 ISOIEC-TR-Overview of tr... 6254 ISOIEC CD TS-Objective and a... 17847 ISOIEC TS-Verification an... 22443 ISOIEC AWI TS-Guidance on add... 21221 ISOIEC WD-Beneficial AI s... 25059-1 ISOIEC AWI-Quality model f... 25223:2024 ISOIEC AWI TS-Guidance and re... 42006:2024 ISOIEC DIS-Requirements fo... 42005:2024 ISOIEC DIS-AI system impac... Benchmark and measurement methodologies: 5259-2:2024 ISOIEC-Data quality me... Bias detection and correction: 5259-2:2024 ISOIEC-Data quality me... Bias: 24027:2021 ISOIEC TR-Bias in AI syst... 24036:2024 ISOIEC-TR-Use cases... 29119-11:2020 ISOIEC TR-Guidelines on L... 24029-1:2021 ISOIEC ITSS-Assessment of L... Bias in AI system: 9868 ISOIEC DIS-Biometric ident... Robustness: 25059:2023 ISOIEC-Quality model L... 24029-1:2021 ISOIEC ITSS-Assessment of L... 42005:2024 ISOIEC DIS-AI system impac... Confidentiality: 25024:2015 ISOIEC-Measurement of ... 5259-2:2024 ISOIEC-Data quality me... 27000:2018 ISOIEC-Information sec... 25012:2008 ISOIEC-Data quality me... Data quality reporting: 5259-2:2024 ISOIEC-Data quality me... 22899:2022 ISOIEC-Artificial int... Data collection processes: 5259-2:2024 ISOIEC-Overview, term... 31010:2019 IEC-Risk assessment... Design: 24027:2021 ISOIEC TR-Bias in AI syst... 23894:2023 ISOIEC-Guidance on re... 82079-1:2019 ISOIEE-IEC Part 1, pri... 28514:2022 ISOIEE-IEE-Design and deve... Eliminate or reduce biased output: 25024:2015 ISOIEC-Measurement of ... Lifecycle: 24027:2021 ISOIEC TR-Bias in AI syst... 5338:2023 ISOIEC-AI System life... 17847 ISOIEC TS-Verification an... 22443 ISOIEC AWI TS-Guidance on add... 5339:2024 ISOIEC-Guidance for AI... 62304:2006 IEC-Medical device... Measurement and method: 25024:2015 ISOIEC-Measurement of ... 42001:2023 ISOIEC-Management syst... 27000:2018 ISOIEC-Information sec... Origin of data: 5259-2:2024 ISOIEC-Data quality me... Security: 25059:2023 ISOIEC-Quality model f... 25012:2008 ISOIEC-SquaRE - Produc... 24028:2020 ISOIEC-TR-Overview of tr... 9868 ISOIEC DIS-Biometric ident... 42006:2024 ISOIEC DIS-Requirements fo... Operation: 42001:2023 ISOIEC-Management syst... Stakeholder: 25019:2023 ISOIEC-Quality-in-use... 12182:2015 ISOIEC TR-Framework for c... 31000:2018 ISO-Risk management... 8000-1:2022 ISO-Part 1 Overview... 24028:2020 ISOIEC TR-Overview of tr... 6254 ISOIEC CD TS-Objective and a... 5339:2024 ISOIEC-Guidance for AI... 12791-2:2024 ISOIEC DTS-Treatment of un... Risk: 42001:2023 ISOIEC-Management syst... 25019:2023 ISOIEC-Quality-in-use... 24028:2020 ISOIEC TR-Overview of tr... System: 5338:2023 ISOIEC-AI System life... 25019:2023 ISOIEC-Quality-in-use... 12182:2015 ISOIEC TR-Framework for c... 25223:2024 ISOIEC AWI TS-Guidance and re... Conformity: 42001:2023 ISOIEC-Management syst... 27000:2018 ISOIEC-Information sec... 42006:2024 ISOIEC DIS-Requirements fo... Management system: 42001:2023 ISOIEC-Management syst... 27000:2018 ISOIEC-Information sec... Management: 5259-3:2024 ISOIEC-Data quality me... 14571:2019 ISO-Application of ... 38500:2024 ISOIEC-Governance of L... 9868 ISOIEC DIS-Biometric ident... Documentation: 82079-1:2019 ISOIEE-IEC Part 1, pri... Service: 12182:2015 ISOIEC TR-Framework for c... 25059-1 ISOIEC AWI-Quality model f... IT system: 12182:2015 ISOIEC TR-Framework for c... Information: 24028:2020 ISOIEC TR-Overview of tr... 28514:2022 ISOIEE-IEE-Design and deve... Assessment: 4213:2022 ISOIEC ITSS-Assessment of M... 29119-11:2020 ISOIEC TR-Guidelines on L... 42006:2024 ISOIEC DIS-Requirements fo...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

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Article 017

Specification Quality management system

Link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

Full text

Quality management system 1. President of high-risk AI systems shall put a quality management system in place that ensures compliance with this Regulation. That system shall be documented in a systematic and orderly manner in the form of written policies, procedures and instructions, and shall include at least the following aspects:

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include Providers, Leadership, Lifecycle, Re-use of the personal data, and The personal data in the special categories of personal data are deleted once the bias has been corrected.

Global vision of terms Accessibility (access), AI models, Systems, Bias detection and correction (dataset), Compliance (complete), Identifiability, Data collection processes, Data life cycle, Design, Lifecycle, Re-use of the personal data (Quality control), Security (Cybersecurity), The personal data in the special categories of personal data are deleted once the bias has been corrected. Validation, Clearing, Aggregation, Assessment datasets, Assessment procedures, Leadership, Planning, Support, Operation, Acquisition, Post-market (Quality in use, Post production), Risk management, Labelling, Governance, Monitoring, Customer, Information system, Risk, System, Level of risk, Management system, Risk analysis, Management, Data labelling, Quality management process, Providers, Processes, Incident, Documentation, Service, Data Information, Assessment, Quality management, Verification, Measure, Conformity assessment, Quality control, Quality assurance (Quality model), Data management, Data acquisition, Data analysis, Data storage (Data recoveryability, Data retention), Data filtration, Data mining, Data aggregation, Data retention (Data recoverability), Purpose

OPTIONAL INFORMATION

Name and Surname Domenico Natale Affiliation and Qualification UNI CT 533 (member) LinkedIn ... other https://www.linkedin.com/in/domenico-natale-ab9981270/originalSubdomain-it

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Article 018

Specification Documentation keeping

Link

Full text

Documentation keeping 1. The provider shall, for a period ending 10 years after the high-risk AI system has been placed on the market or put into service, keep at the disposal of the national competent authority...

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include Providers, Technical documentation, Quality management, Conformity, and Documentation.

Global vision of terms Governance, Risk, System, Conformity, Management system, Management, Providers, Processes, Technical documentation, Documentation, Service, Quality management

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Article 019 Specification Automatically generated logs Link Full text

Table with columns: Terms, WG Sector, % Art. AI Act (Semantic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Logs, Personal data, Protection of personal data, Documentation, AI systems.

Global vision of terms AI systems: Governance, Risk, System, Providers, Processes, Documentation, Service, Data, Risk governance, Personal data, Logs, Protection of personal data, Purpose

Global vision of terms in relationship with Standards AI systems: 2505-2023 ISO/IEC Quality model f... 5338:2023 ISO/IEC AI System life... 24030:2024 ISO/IEC TR Use cases... 24028:2020 ISO/IEC TR-Overview of tr...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 020 Specification Corrective actions and duty of information Link Full text

Table with columns: Terms, WG Sector, % Art. AI Act (Semantic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Providers, AI systems, HR AI Systems, Deployers, Risk.

Global vision of terms AI systems: Compliance (complete), HR AI Systems, Risk, System, Conformity, Providers, Deployers, Importers, Service, IT system, Information, Surveillance

Global vision of terms in relationship with Standards AI systems: 2505-2023 ISO/IEC Quality model f... 5338:2023 ISO/IEC AI System life... 24030:2024 ISO/IEC TR Use cases... 24028:2020 ISO/IEC TR-Overview of tr...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 021

Specification Cooperation with competent authorities

Link

Full text

Cooperation with competent authorities

1. Providers of high-risk AI systems shall, upon a reasoned request by a competent authority, provide that authority all the information

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Access control, AI systems, Confidentiality, Conformity, and Documentation.

Global vision of terms

AI systems, Confidentiality (personal data, identifiability), Information system, Risk, System, Access control, Conformity, Providers, Documentation, Information, Logs

Global vision of terms in relationship with Standards

AI systems: 2059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life, 24030-2024 ISO/IEC TR Use cases, 24028-2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS Verification an., 22443 ISO/IEC AWI TS Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 25059-1 ISO/IEC AWI-Quality model f., 23223-2024 ISO/IEC AWI TS Guidance and re., 42006-2024 ISO/IEC DIS-Requirements to., 42005-2024 ISO/IEC DIS AI system impac., Confidentiality: 25024-2015 ISO/IEC Measurement of., 5259-2-2024 ISO/IEC Data quality me., 27000-2018 ISO/IEC Information sec., 25019-2023 ISO/IEC Quality in-use, Information system: 25019-2023 ISO/IEC Quality in-use, 27000-2018 ISO/IEC Information sec., Risk: 42001-2023 ISO/IEC Management syst., 25019-2023 ISO/IEC Quality in-use, 24028-2020 ISO/IEC TR-Overview of tr., System: 5338-2023 ISO/IEC AI System life, 25019-2023 ISO/IEC Quality in-use, 12182-2015 ISO/IEC TR Framework for c., 25223-2024 ISO/IEC AWI TS Guidance and re., Access control: 27000-2018 ISO/IEC Information sec., Conformity: 42001-2023 ISO/IEC Management syst., 27000-2018 ISO/IEC Information sec., 42006-2024 ISO/IEC DIS-Requirements to., Documentation: 82079-1-2019 IEC/IEEE EC Part 1, pr., Information: 24028-2020 ISO/IEC TR Overview of tr., 26514-2022 ISO/IEC/IEEE-Design and deve.,

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 022

Specification Authorised representatives of providers of high-risk AI systems

Link

Full text

Authorised representatives of providers of high-risk AI systems

1. Prior to making their high-risk AI systems available on the Union market, providers established in third countries shall, by written

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Access control, AI systems, Assessment, Compliance, and Conformity.

Global vision of terms

AI systems, Compliance (complete), Information system, Risk, System, Access control, Conformity, Providers, Technical documentation, Documentation, Service, Information, Assessment, Logs, Contact, Surveillance, Conformity assessment, Purpose

Global vision of terms in relationship with Standards

AI systems: 2059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life, 24030-2024 ISO/IEC TR Use cases, 24028-2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS Verification an., 22443 ISO/IEC AWI TS Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 25059-1 ISO/IEC AWI-Quality model f., 23223-2024 ISO/IEC AWI TS Guidance and re., 42006-2024 ISO/IEC DIS-Requirements to., 42005-2024 ISO/IEC DIS AI system impac., Compliance: 25024-2015 ISO/IEC Measurement of., 5259-2-2024 ISO/IEC Data quality me., 25019-2023 ISO/IEC Quality in-use, 25012-2008 ISO/IEC Data quality mo., Information system: 25019-2023 ISO/IEC Quality in-use, 27000-2018 ISO/IEC Information sec., Risk: 42001-2023 ISO/IEC Management syst., 25019-2023 ISO/IEC Quality in-use, 24028-2020 ISO/IEC TR-Overview of tr., System: 5338-2023 ISO/IEC AI System life, 25019-2023 ISO/IEC Quality in-use, 12182-2015 ISO/IEC TR Framework for c., 25223-2024 ISO/IEC AWI TS Guidance and re., Access control: 27000-2018 ISO/IEC Information sec., Conformity: 42001-2023 ISO/IEC Management syst., 27000-2018 ISO/IEC Information sec., 42006-2024 ISO/IEC DIS-Requirements to., Technical documentation: 82079-1-2019 IEC/IEEE EC Part 1, pr., Documentation: 82079-1-2019 IEC/IEEE EC Part 1, pr., Service: 12182-2015 ISO/IEC TR Framework for c., 22064-1 ISO/IEC AWI-Quality model f., Information: 24028-2020 ISO/IEC TR Overview of tr., 26514-2022 ISO/IEC/IEEE-Design and deve., Assessment: 4213-2022 ISO/IEC TS Assessment of M., 29119-11-2020 ISO/IEC TR Guidelines on l., 42006-2024 ISO/IEC DIS-Requirements to and dev.,

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 023

Specification Obligations of importers

Link

Full text

Obligations of importers

1. Before placing a high-risk AI system on the market, importers shall ensure that the system is in conformity with this Regulation by

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Assessment, Compliance, Compliance with the requirements, Conformity, and Conformity assessment.

Global vision of terms

Compliance (complete), Information system, Risk, System, Conformity, Compliance with the requirements, Importers, Technical documentation, Documentation, Service, IT system, Information, Assessment, Contact, Surveillance, Conformity assessment, Purpose

Global vision of terms in relationship with Standards

Compliance: 2502:2015 ISO/IEC-Measurement of ... 5259:2024 ISO/IEC-Data quality me... 25019:2023 ISO/IEC-Quality-in-use ... 25012:2008 ISO/IEC-Data quality mo... Information system: 25019:2023 ISO/IEC-Quality-in-use ... 27000:2018 ISO/IEC-Information sec... Risk: 42001:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality-in-use ... 24028:2020 ISO/IEC TR-Overview of In... System: 5338:2023 ISO/IEC-AI System life ... 25019:2023 ISO/IEC-Quality-in-use ... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC DIS-Requirements fo... Compliance with the requirements: 27000:2018 ISO/IEC-Information sec... Technical documentation: 82079:2019 IEC/IEEE-IEC Part 1, pr... Documentation: 82079 -1:2019 IEC/IEEE-IEC Part 1, pr... Service: 12182:2015 ISO/IEC TR-Framework for c... 25059:1 ISO/IEC AWI-Quality model f... IT system: 12182:2015 ISO/IEC TR-Framework for c... Information: 24028:2020 ISO/IEC TR-Overview of In... 26514:2022 ISO/IEC/IEEE-Design and deve... Assessment: 4213:2022 ISO/IEC TS-Assessment of M... 29119:11:2020 ISO/IEC TR-Guidelines on L... 42006:2024 ISO/IEC DIS-Requirements fo...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 024

Specification Obligations of distributors

Link

Full text

Obligations of distributors

1. Before making a high-risk AI system available on the market, distributors shall verify that it bears the required CE marking, that it is

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Compliance, Compliance with the requirements, Conformity, Documentation, and Information.

Global vision of terms

Compliance (complete), Information system, Risk, System, Conformity, Compliance with the requirements, Documentation, IT system, Information

Global vision of terms in relationship with Standards

Compliance: 2502:2015 ISO/IEC-Measurement of ... 5259:2024 ISO/IEC-Data quality me... 25019:2023 ISO/IEC-Quality-in-use ... 25012:2008 ISO/IEC-Data quality mo... Information system: 25019:2023 ISO/IEC-Quality-in-use ... 27000:2018 ISO/IEC-Information sec... Risk: 42001:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality-in-use ... 24028:2020 ISO/IEC TR-Overview of In... System: 5338:2023 ISO/IEC-AI System life ... 25019:2023 ISO/IEC-Quality-in-use ... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC DIS-Requirements fo... Compliance with the requirements: 27000:2018 ISO/IEC-Information sec... Documentation: 82079:2019 IEC/IEEE-IEC Part 1, pr... IT system: 12182:2015 ISO/IEC TR-Framework for c... Information: 24028:2020 ISO/IEC TR-Overview of In... 26514:2022 ISO/IEC/IEEE-Design and deve...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 205

Specification Responsibilities along the AI value chain

Link

Full text

Responsibilities along the AI value chain 1. Any distributor, importer, deployer or other third-party shall be considered to be a provider of a high-risk AI system for the purposes...

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include AI models, AI systems, Assessment, Compliance, and Conformity.

Global vision of terms AI models, AI systems, Compliance (complete), Information system, Risk, System, Conformity, Safety, Providers, Processes, Products, Technical documentation, Documentation, Service, IT system, Information, Assessment, Conformity assessment, Purpose

Global vision of terms in relationship with Standards

AI systems: 2509-2023 ISO/IEC-Quality model f., 2509-9 ISO/IEC-AWI-Quality model f., AI systems: 2509-2023 ISO/IEC-Quality model f., 5338-2023 ISO/IEC-AI System file... 24030-2024 ISO/IEC TR-Use cases... 24028-2020 ISO/IEC TR-Overview of tr...

OPTIONAL INFORMATION

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Article 206

Specification Obligations of deployers of high-risk AI systems

Link

Full text

Obligations of deployers of high-risk AI systems 1. Deployers of high-risk AI systems shall take appropriate technical and organisational measures to ensure they use such systems in...

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include AI systems, Assessment, Biometric data, Biometric identification, and Competence.

Global vision of terms AI systems, Support, Operation, Competence, Governance, Monitoring, Information system, Risk, System, Data governance, Data requirements (Data quality model), Providers, Deployers, Training, Processes, Incident, Documentation, Service, IT system, Data, Risk governance, Information, Personal data, Assessment, Biometric data, Biometric identification, Logs, Input data, Protection of personal data, Measure, Data set (File), Database, Surveillance, Impact assessment, Purpose, Internal market

Global vision of terms in relationship with Standards

AI systems: 2509-2023 ISO/IEC-Quality model f., 5338-2023 ISO/IEC-AI System file... 24030-2024 ISO/IEC TR-Use cases... 24028-2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS-Objective and a...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 207

Specification: Fundamental rights impact assessment for high-risk AI systems

Link

Full text

Fundamental rights impact assessment for high-risk AI systems
1. Prior to developing a high-risk AI system referred to in Article 6(2), with the exception of high-risk AI systems intended to be used in

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include AI systems, Assessment, Context of use, Data, and Deployers.

Global vision of terms
AI systems: Governance, Context of use, Information system, Risk, System, Fundamental rights, Deployers, Processes, Service, IT system, Data, Risk, governance, Information, Assessment, Measure, Surveillance, Impact assessment, Purpose

Global vision of terms in relationship with Standards
AI systems: 25059-2023 ISO/IEC Quality model f... 5338-2023 ISO/IEC AI System life ... 24030-2024 ISO/IEC TR Use cases ... 24028-2020 ISO/IEC TR Overview of tr... 6254 ISO/IEC CD TS Objective and a... 17847 ISO/IEC TS Verification an... 22443 ISO/IEC AWI TS Guidance on add... 21221 ISO/IEC WD Beneficial AI c... 25059-1 ISO/IEC AWI-Quality model f... 23223-2024 ISO/IEC AWI TS Guidance and re... 42006-2024 ISO/IEC DIS-Requirements fo... 42005-2024 ISO/IEC DIS-AI system impac... Governance: 8183-2023 ISO/IEC Data life cycle ... 5259-5-2024 ISO/IEC FDIS Data quality go... 38500-2024 ISO/IEC-Governance of I... 38507-2022 ISO/IEC-Governance impl... Information system: 25019-2023 ISO/IEC Quality in-use ... 27000-2018 ISO/IEC-Information sec... Risk: 42001-2023 ISO/IEC-Management syst... 25019-2023 ISO/IEC Quality in-use ... 24028-2020 ISO/IEC TR Overview of tr... System: 5338-2023 ISO/IEC AI System life ... 25619-2023 ISO/IEC Quality in-use ... 12182-2015 ISO/IEC TR Framework for c... 25223-2024 ISO/IEC AWI TS Guidance and re... Processes: 23894-2023 ISO/IEC Guidance on ns... 8000-1-2022 ISO Part 1 Overview... 17847 ISO/IEC TS Verification an... 5338-2024 ISO/IEC Guidance for AI... 62304-2005 IEC-Medical device ... Service: 12182-2015 ISO/IEC TR Framework for c... 25059-1 ISO/IEC AWI-Quality model f... IT system: 12182-2015 ISO/IEC TR Framework for c... Data: 25024-2015 ISO/IEC Measurement of ... 5259-2-2024 ISO/IEC Data quality me... 42001-2023 ISO/IEC-Management syst... 24028-2020 ISO/IEC TR Overview of tr... 25223-2024 ISO/IEC AWI TS Guidance and re... 5259-6-2024 CD TR Visualization f... Information: 24028-2020 ISO/IEC TR Overview of tr... 28514-2022 ISO/IEC/IEEE Design and deve... Assessment: 4213-2022 ISO/IEC TS Assessment of M... 29119-11-2020 ISO/IEC TR Guidelines on L... 42006-2024 ISO/IEC DIS-Requirements fo... Measure: 25223-2024 ISO/IEC AWI TS Guidance and re... Impact assessment: 42005-2024 ISO/IEC DIS-AI system impac...

OPTIONAL INFORMATION

Name and Surname, Affiliation and Qualification, LinkedIn ... other

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Article 208

Specification: Notifying authorities

Link

Full text

Notifying authorities
1. Each Member State shall designate or establish at least one notifying authority responsible for setting up and carrying out the

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include Assessment, Assessment procedures, Confidentiality, Conformity, and Conformity assessment.

Global vision of terms
Confidentiality (personal data, identifiability), Design, Assessment procedures, Monitoring, Conformity, Fundamental rights, Service, Information, Assessment, Conformity assessment

Global vision of terms in relationship with Standards
Confidentiality: 28024-2015 ISO/IEC Measurement of ... 5259-2-2024 ISO/IEC Data quality me... 27000-2018 ISO/IEC-Information sec... 31010-2019 IEC-Risk assessment ... Conformity: 42001-2023 ISO/IEC-Management syst... 27000-2018 ISO/IEC-Information sec... 42006-2024 ISO/IEC DIS-Requirements fo... Service: 12182-2015 ISO/IEC TR Framework for c... 25059-1 ISO/IEC AWI-Quality model f... Information: 24028-2020 ISO/IEC TR Overview of tr... 28514-2022 ISO/IEC/IEEE Design and deve... Assessment: 4213-2022 ISO/IEC TS Assessment of M... 29119-11-2020 ISO/IEC TR Guidelines on L... 42006-2024 ISO/IEC DIS-Requirements fo...

OPTIONAL INFORMATION

Name and Surname, Affiliation and Qualification, LinkedIn ... other

Article 029

Specification Application of a conformity assessment body for notification

Link

Full text

Application of a conformity assessment body for notification

1. Conformity assessment bodies shall submit an application for notification to the notifying authority of the Member State in which

Table with columns: Terms, WG Sector, % Art. AI Act (Syntax), Whereases, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, AI systems, Assessment, Compliance, and Compliance with the requirements.

Global vision of terms

AI systems: Compliance (complete), Design, Support, Monitoring, System, Conformity, Compliance with the requirements, Documentation, Assessment, Verification, AI application, Conformity assessment

Global vision of terms in relationship with Standards

AI systems: 25059-2023 ISO/IEC Quality model f... 5338-2023 ISO/IEC AI System life... 24030-2024 ISO/IEC TR Use cases... 24028-2020 ISO/IEC TR Overview of... 6254 ISO/IEC CD TS Objective and... 17847 ISO/IEC TS Verification an... 22443 ISO/IEC AWI TS Guidance on add... 21221 ISO/IEC WD Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 23223-2024 ISO/IEC AWI TS-Guidance and re... 42066-2024 ISO/IEC DIS-Requirements to... 42005-2024 ISO/IEC DIS-AI system impac... Compliance: 25024-2015 ISO/IEC Measurement of... 5259-2-2024 ISO/IEC Data quality me... 25019-2023 ISO/IEC Quality-in-use... 25012-2008 ISO/IEC Data quality mo... Design: 24027-2015 ISO/IEC TR-Bias in AI syst... 23894-2023 ISO/IEC Guidance on ris... 62079-1-2019 IEC/IEEE-IEC Part 1, pr... 2514-2022 ISO/IEC-Design and deve... Support: 8163-2023 ISO/IEC Data life cycle... 42001-2023 ISO/IEC Management syst... Monitoring: 23894-2023 ISO/IEC Guidance on ris... 25019-2023 ISO/IEC Quality-in-use... 27000-2016 ISO/IEC Information sec... 31010-2019 IEC-Risk assessment... System: 5338-2023 ISO/IEC AI System life... 25019-2023 ISO/IEC Quality-in-use... 12182-2015 ISO/IEC TR Framework for c... 25223-2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001-2023 ISO/IEC Management syst... 27000-2016 ISO/IEC Information sec... 42006-2024 ISO/IEC DIS-Requirements to... Compliance with the requirements: 27000-2016 ISO/IEC Information sec... Documentation: 62079-1-2019 IEC/IEEE-IEC Part 1, pr... Assessment: 4213-2022 ISO/IEC TS-Assessment of M... 28119-11-2020 ISO/IEC TR-Guidelines on L... 42006-2024 ISO/IEC DIS-Requirements to... Verification: 25019-2023 ISO/IEC Quality-in-use...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 030

Specification Notification procedure

Link

Full text

Notification procedure

1. Notifying authorities may notify only conformity assessment bodies which have satisfied the requirements laid down in Article 31.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntax), Whereases, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Assessment, Competence, Conformity, and Conformity assessment.

Global vision of terms

AI systems: Competence, System, Conformity, Assessment, Conformity assessment

Global vision of terms in relationship with Standards

AI systems: 25059-2023 ISO/IEC Quality model f... 5338-2023 ISO/IEC AI System life... 24030-2024 ISO/IEC TR Use cases... 24028-2020 ISO/IEC TR Overview of... 6254 ISO/IEC CD TS Objective and... 17847 ISO/IEC TS Verification an... 22443 ISO/IEC AWI TS Guidance on add... 21221 ISO/IEC WD Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 23223-2024 ISO/IEC AWI TS-Guidance and re... 42066-2024 ISO/IEC DIS-Requirements to... 42005-2024 ISO/IEC DIS-AI system impac... Compliance: 42001-2023 ISO/IEC Management syst... 27000-2016 ISO/IEC Information sec... System: 5338-2023 ISO/IEC AI System life... 25019-2023 ISO/IEC Quality-in-use... 12182-2015 ISO/IEC TR Framework for c... 25223-2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001-2023 ISO/IEC Management syst... 27000-2016 ISO/IEC Information sec... 42006-2024 ISO/IEC DIS-Requirements to... Assessment: 4213-2022 ISO/IEC TS-Assessment of M... 28119-11-2020 ISO/IEC TR-Guidelines on L... 42006-2024 ISO/IEC DIS-Requirements to...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 301

Specification Requirements relating to notified bodies

Link

Full text

Requirements relating to notified bodies

1. A notified body shall be established under the national law of a Member State and shall have legal personality.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Assessment, Assessment procedures, Availability, and Competence.

Global vision of terms

AI systems, Confidentiality (personal data, identifiability), Design, Assessment procedures, Operation, Risk management, Competence, Risk System, Economic risk, Experience, Availability, Conformity, Documented information, Level of risk, Management system, Management, Data requirements (Data quality model), Quality management process, Cybersecurity, Knowledge, Service, IT system, Data, Information, Assessment, Quality management, Data set (File), Conformity assessment, Purpose

Global vision of terms in relationship with Standards

AI systems: 25059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life f., 24030-2024 ISO/IEC TR Use cases ..., 24028-2020 ISO/IEC TR-Overview of tra., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI c., 25059-1 ISO/IEC AWI-Quality model f., 23223-2024 ISO/IEC AWI TS-Guidance and re., 42006-2024 ISO/IEC DIS-Requirements to., 42005-2024 ISO/IEC DIS-AI system impac., Confidentiality: 25024-2015 ISO/IEC-Measurement of., 5259-2-2024 ISO/IEC-Data quality me., 27000-2018 ISO/IEC-Information sec., 23012-2008 ISO/IEC-Data quality mo., Design: 24027-2021 ISO/IEC TR-Bias in AI syst., 23894-2023 ISO/IEC-Guidance on ris., 82079-1-2019 IEC/IEEE-EC Part 1, pr., 2514-2022 ISO/IEC/IEEE-Design and deve., Operation: 42001-2023 ISO/IEC-Management syst., 42001-2023 ISO/IEC-Management syst., Risk management: 42001-2023 ISO/IEC-Management syst., 5259-3-2024 ISO/IEC-Data quality me., 23894-2023 ISO/IEC-Guidance on ris., 27000-2018 ISO/IEC-Information sec., 24970 ISO/IEC AWI AI system logg., 31000-2018 ISO-Risk management ..., 23058-2024 ISO/IEC TS-Guidance for qu., Competence: 42001-2023 ISO/IEC-Management syst., 27000-2018 ISO/IEC-Information sec., Risk: 42001-2023 ISO/IEC-Management syst., 25019-2023 ISO/IEC-Quality-in-usa., 24028-2020 ISO/IEC TR-Overview of tra., System: 5338-2023 ISO/IEC-AI System life f., 25019-2023 ISO/IEC-Quality-in-usa., 12182-2015 ISO/IEC TR-Framework for c., 25223-2024 ISO/IEC AWI TS-Guidance and re., Economic risk: 25019-2023 ISO/IEC-Quality-in-usa., 25058-2024 ISO/IEC TS-Guidance for qu., Experience: 23019-2023 ISO/IEC-Quality-in-usa., Availability: 25012-2008 ISO/IEC-Data quality mo., Conformity: 42001-2023 ISO/IEC-Management syst., 27000-2018 ISO/IEC-Information sec., 42006-2024 ISO/IEC DIS-Requirements to., Documented information: 42001-2023 ISO/IEC-Management syst., 27000-2018 ISO/IEC-Information sec., Level of risk: 27000-2018 ISO/IEC-Information sec., Management system: 42001-2023 ISO/IEC-Management syst., 27000-2018 ISO/IEC-Information sec., Management: 5259-3-2024 ISO/IEC-Data quality me., 14971-2019 ISO Application of., 38500-2024 ISO/IEC-Governance of L., 8888 ISO/IEC DIS-Biometric ident., Data requirements: 5259-4-2024 ISO/IEC-Data quality pr., Quality management process: 5338-2023 ISO/IEC-AI System life f., Cybersecurity: 23059-2022 ISO/IEC-Artificial inte., Knowledge: 22589-2022 ISO/IEC-Artificial inte., Service: 12182-2015 ISO/IEC TR-Framework for c., 25059-1 ISO/IEC AWI-Quality model f., IT system: 12182-2015 ISO/IEC TR-Framework for c., Data: 25024-2015 ISO/IEC-Measurement of., 5259-2-2024 ISO/IEC-Data quality me., 42001-2023 ISO/IEC-Management syst., 24028-2020 ISO/IEC TR-Overview of tra., 25223-2024 ISO/IEC AWI TS-Guidance and re., 5259-6-2024 CD TS-Visualisation f., Information: 24028-2020 ISO/IEC TR-Overview of tra., 2514-2022 ISO/IEC/IEEE-Design and deve., Assessment: 4213-2022 ISO/IEC TS-Assessment of M., 29119-11-2020 ISO/IEC TR-Guidelines on L., 42006-2024 ISO/IEC DIS-Requirements to., Data set: 25223-2024 ISO/IEC AWI TS-Guidance and re., 29119-11-2020 ISO/IEC TR-Guidelines on L., 42006-2024 ISO/IEC DIS-Requirements to.,

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 302

Specification Presumption of conformity with requirements relating to notified bodies

Link

Full text

Presumption of conformity with requirements relating to notified bodies

Where a conformity assessment body demonstrates its conformity with the criteria laid down in the relevant harmonised standards or

Global vision of terms

Conformity, Assessment, Conformity assessment

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Assessment, Conformity, Conformity assessment.

Global vision of terms in relationship with Standards

Conformity: 42001-2023 ISO/IEC-Management syst., 27000-2018 ISO/IEC-Information sec., 42006-2024 ISO/IEC DIS-Requirements to., Assessment: 4213-2022 ISO/IEC TS-Assessment of M., 29119-11-2020 ISO/IEC TR-Guidelines on L., 42006-2024 ISO/IEC DIS-Requirements to.,

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

The data presented have a value for research and not a legal value.

59

Article 035

Specification Identification numbers and lists of notified bodies

Link

Full text

Identification numbers and lists of notified bodies

1. The Commission shall assign a single identification number to each notified body, even where a body is notified under more than

Terms	WG Sector	% Art. AI Act (Syntactic)	Whereas	Annexes	Other EU norms	Standard	Whereas (Article)
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product							

Global vision of terms

Global vision of terms in relationship with Standards

OPTIONAL INFORMATION

Name and Surname: _____ Affiliation and Qualification: _____ LinkedIn ... other: _____

Observations: _____

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Article 036

Specification Changes to notifications

Link

Full text

Changes to notifications

1. The notifying authority shall notify the Commission and the other Member States of any relevant changes to the notification of

Terms	WG Sector	% Art. AI Act (Syntactic)	Whereas	Annexes	Other EU norms	Standard	Whereas (Article)
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input checked="" type="checkbox"/> Process <input type="checkbox"/> Product	WG 3	1, 1, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100				2023-2024 ISO/IEC AWI TS-2024-001	
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input checked="" type="checkbox"/> Process <input type="checkbox"/> Product	WG 2	1, 1, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100				2023-2024 ISO/IEC AWI TS-2024-002	
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input checked="" type="checkbox"/> Process <input type="checkbox"/> Product	WG 3	1, 1, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100				2023-2024 ISO/IEC AWI TS-2024-003	
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input checked="" type="checkbox"/> Process <input type="checkbox"/> Product	WG 2	1, 1, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100				2023-2024 ISO/IEC AWI TS-2024-004	
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input checked="" type="checkbox"/> Process <input type="checkbox"/> Product	WG 2	1, 1, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100				2023-2024 ISO/IEC AWI TS-2024-005	

Global vision of terms

AI systems, Complete, Design, Support, Risk, System, Health risk, Conformity, Fundamental rights, Health, Safety, Providers, IT system, Information, Assessment, Mesurée, Surveillance, Conformity assessment

Global vision of terms in relationship with Standards

AI systems: 25059:2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System file, 24035:2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS-Objective and a..., 17847 ISO/IEC TS-Verification an..., 22443 ISO/IEC AWI TS-Guidance on add..., 21221 ISO/IEC WD-Beneficial AI s..., 25059-1 ISO/IEC AWI-Quality model f..., 25223:2024 ISO/IEC AWI TS-Guidance and re..., 42066:2024 ISO/IEC DIS-Requirements to..., 42065:2024 ISO/IEC DIS-AI system impac..., Complete, 25012:2008 ISO/IEC-Data quality mo..., Design, 24027:2021 ISO/IEC TR-Bias in AI syst..., 23884:2023 ISO/IEC-Guidance on ris..., 82079-1:2019 IEC/IEE-IEC Part 1, pr..., 26514:2022 ISO/IEC/IEEE-Design and dev..., Support, 8183:2023 ISO/IEC-Data file cycle..., 42601:2023 ISO/IEC-Management syst..., Risk, 42601:2023 ISO/IEC-Management syst..., 25019:2023 ISO/IEC-Quality-in-use..., 12182:2015 ISO/IEC TR-Framework for c..., 25223:2024 ISO/IEC AWI TS-Guidance and re..., Health risk, 25019:2023 ISO/IEC-Quality-in-use..., 25058:2024 ISO/IEC TS-Guidance for qu..., Conformity, 42001:2023 ISO/IEC-Management syst..., 21706:2018 ISO/IEC-Information sec..., 42006:2024 ISO/IEC DIS-Requirements to..., Safety, 25010:2023 ISO/IEC-Suicid..., Product, 14971:2019 ISO-Application of..., 5468:2024 ISO/IEC TR-IT Functional s..., 24368:2022 ISO/IEC TR-Overview of eth..., 24028:2020 ISO/IEC TR-Overview of tr..., 25059-1 ISO/IEC AWI-Quality model f..., IT system, 12182:2015 ISO/IEC TR-Framework for c..., Information, 24028:2020 ISO/IEC TR-Overview of tr..., 26514:2022 ISO/IEC/IEEE-Design and dev..., Assessment, 4213:2022 ISO/IEC TS-Assessment of M..., 29115-1:2020 ISO/IEC TR-Guidelines on l..., 42066:2024 ISO/IEC DIS-Requirements to..., Measure, 25223:2024 ISO/IEC AWI TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname: _____ Affiliation and Qualification: _____ LinkedIn ... other: _____

Observations: _____

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Article 039

Specification

Link

Full text

Conformity assessment bodies of third countries
Conformity assessment bodies established under the law of a third country with which the Union has concluded an agreement may be

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Assessment, Compliance, Compliance with the requirements, Conformity, and Conformity assessment.

Global vision of terms
Compliance (complete), Conformity, Compliance with the requirements, Assessment, Conformity assessment
Global vision of terms in relationship with Standards
Compliance: 2502:2015 ISO/IEC-Measurement of... 5259:2024 ISO/IEC-Data quality me... 25019:2023 ISO/IEC-Quality-in-use... 25012:2008 ISO/IEC-Data quality mo... Conformity: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC-DIS-Requirements fo... Compliance with the requirements: 27000:2018 ISO/IEC-Information sec... Assessment: 4213:2022 ISO/IEC-TS-Assessment of M... 29119:11:2020 ISO/IEC-TR-Guidelines on L... 42006:2024 ISO/IEC-DIS-Requirements fo...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

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Article 040

Specification

Link

Full text

Harmonised standards and standardisation deliverables
1. High-risk AI systems or general-purpose AI models which are in conformity with harmonised standards or parts thereof of

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI models, AI system lifecycle, AI systems, Balance, and Conformity.

Global vision of terms
AI models, AI systems, Balance, Lifecycle, Governance, Stakeholder, Risk, System, Conformity, Fundamental rights, Innovation, Processes, Products, Documentation, Service, IT system, AI system lifecycle, Purpose
Global vision of terms in relationship with Standards
AI models: 25059:2023 ISO/IEC-Quality model f... 25058:1 ISO/IEC-AWI-Quality model f... AI systems: 25059:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-System life... 24030:2024 ISO/IEC-TR-Use cases... 24028:2020 ISO/IEC-TR-Overview of th... 6254 ISO/IEC CD TS-Objective and a... 17847 ISO/IEC-TS-Verification an... 12143 ISO/IEC-AWI-TS-Guidance on add... 21221 ISO/IEC-WB-Beneficial AI s... 25059:1 ISO/IEC-AWI-Quality model f... 25223:2024 ISO/IEC-AWI-TS-Guidance and re... 42006:2024 ISO/IEC-DIS-Requirements fo... 42005:2024 ISO/IEC-DIS-AI-system-Guidance for AI... 62304:2006 IEC-Medical device... Governance: 8153:2023 ISO/IEC-Data life cycle... 5259:2024 ISO/IEC-FDS-Data quality (p... 38500:2024 ISO/IEC-Governance of L... 38507:2022 ISO/IEC-Governance imp... Stakeholder: 25019:2023 ISO/IEC-Quality-in-use... 12182:2015 ISO/IEC-TR-Framework for c... 31000:2018 ISO-Risk management... 8000-1:2022 ISO-Part 1: Overvie... 24028:2020 ISO/IEC-TR-Overview of th... 6254 ISO/IEC CD TS-Objective and a... 5338:2023 ISO/IEC-System life... 24030:2024 ISO/IEC-TR-Use cases... 24028:2020 ISO/IEC-TR-Overview of th... System: 5338:2023 ISO/IEC-AI-System life... 25019:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC-DIS-Requirements fo... Processes: 2359:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality-in-use... 24028:2020 ISO/IEC-TR-Overview of th... System: 5338:2023 ISO/IEC-AI-System life... 25019:2023 ISO/IEC-Quality-in-use... 27000:2018 ISO/IEC-Information sec... 25223:2024 ISO/IEC-AWI-TS-Guidance and re... Conformity: 42001:2023 ISO/IEC-Management syst... 23894:2023 ISO/IEC-Guidance on rs... Documentation: 62079:3:2019 IEC/IEEE-IEC Part 1: pr... Service: 12182:2015 ISO/IEC-TR-Framework for c... 25059:1 ISO/IEC-AWI-Quality model f... IT system: 12182:2015 ISO/IEC-TR-Framework for c... AI system lifecycle: 42001:2023 ISO/IEC-Management syst... 25223:2024 ISO/IEC-AWI-TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

Article 043

Specification Conformity assessment

Link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

Full text

Conformity assessment

1. For high-risk AI systems listed in point 1 of Annex II, where, in demonstrating the compliance of a high-risk AI system with the requirements set out in Section 2, the provider has applied harmonised standards referred to in Article 40, or where applicable, common specifications referred to in Article 41, the provider shall opt for one of the following:

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Where as, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Management, Quality management, Technical documentation, Conformity, and Assessment.

Global vision of terms

AI systems: Compliance (complete), Effectiveness, Assessment of the availability, Updating, Assessment procedures, Risk management, Context of use, Information system, Risk, System, Health risk, Availability, Conformity, Compliance with the requirements, Management system, Management, Fundamental rights, Health, Safety, Providers, Technical documentation, Documentation, IT system, Information, Assessment, Quality management, Surveillance, Conformity assessment, Purpose

Global vision of terms in relationship with Standards

AI systems: 25059-2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System life, 24030:2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS-Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 25059-1 ISO/IEC AWI-Quality model f., 23223:2024 ISO/IEC AWI TS-Guidance and re., 42006:2024 ISO/IEC DIS-Requirements to., 42005:2024 ISO/IEC DIS-AI system impac., Compliance: 25024:2015 ISO/IEC-Measurement of., 5259-2:2024 ISO/IEC-Data quality me., 25019:2023 ISO/IEC-Quality-in-use., 25012:2008 ISO/IEC-Data quality mo., Effectiveness: 5259-2:2024 ISO/IEC-Data quality me., Risk management: 42001:2023 ISO/IEC-Management syst., 5259-3:2024 ISO/IEC-Data quality me., 23984:2023 ISO/IEC-Guidance on its., 27000:2018 ISO/IEC-Information sec., 24970 ISO/IEC AWI-AI system logg., 31000:2018 ISO-Risk management., 25058:2024 ISO/IEC TS-Guidance for qu., Information system: 25019:2023 ISO/IEC-Quality-in-use., 24028:2020 ISO/IEC TR-Overview of tr., System: 5338:2023 ISO/IEC AI System life., 25019:2023 ISO/IEC-Quality-in-use., 12182:2015 ISO/IEC TR-Framework for c., 25223:2024 ISO/IEC AWI TS-Guidance and re., Health risk: 25019:2023 ISO/IEC-Quality-in-use., 25058:2024 ISO/IEC TS-Guidance for qu., Availability: 25012:2008 ISO/IEC-Data quality mo., Conformity: 42001:2023 ISO/IEC-Management syst., 27000:2018 ISO/IEC-Information sec., 42006:2024 ISO/IEC DIS-Requirements to., Compliance with the requirements: 27000:2018 ISO/IEC-Information sec., Management system: 42001:2023 ISO/IEC-Management syst., 27000:2018 ISO/IEC-Information sec., 25019:2023 ISO/IEC-Quality-in-use., 25058:2024 ISO/IEC TS-Guidance for qu., 14971:2019 ISO-Application of., 5488:2024 ISO/IEC TR-IT Functional s., 24368:2022 ISO/IEC TR-Overview of eth., 24028:2020 ISO/IEC TR-Overview of tr., 25059-1 ISO/IEC AWI-Quality model f., Technical documentation: 82079-1:2019 ISO/IEC IEC Part 1, pr., Documentation: 82079-1:2019 ISO/IEC IEC Part 1, pr., IT system: 12182:2015 ISO/IEC TR-Framework for c., Informative: 24028:2020 ISO/IEC TR-Overview of tr., 26514:2022 ISO/IEC IEC Design and dev., Assessment: 4213:2022 ISO/IEC TS-Assessment of M., 29119-1:2020 ISO/IEC TR-Guidelines on L., 42006:2024 ISO/IEC DIS-Requirements to.

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 044

Specification

Link

Full text

Certificates

1. Certificates issued by notified bodies in accordance with Annex VII shall be drawn-up in a language which can be easily understood

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Where as, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Assessment, Assessment procedures, Compliance, and Compliance with the requirements.

Global vision of terms

AI systems: Compliance (complete), Assessment procedures, System, Conformity, Compliance with the requirements, IT system, Assessment, Conformity assessment

Global vision of terms in relationship with Standards

AI systems: 25059-2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System life, 24030:2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS-Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 25059-1 ISO/IEC AWI-Quality model f., 23223:2024 ISO/IEC AWI TS-Guidance and re., 42006:2024 ISO/IEC DIS-Requirements to., 42005:2024 ISO/IEC DIS-AI system impac., Compliance: 25024:2015 ISO/IEC-Measurement of., 5259-2:2024 ISO/IEC-Data quality me., 25019:2023 ISO/IEC-Quality-in-use., 25012:2008 ISO/IEC-Data quality mo., System: 5338:2023 ISO/IEC AI System life., 25019:2023 ISO/IEC-Quality-in-use., 25058:2024 ISO/IEC TS-Guidance for qu., 25223:2024 ISO/IEC AWI TS-Guidance and re., 25019:2023 ISO/IEC-Quality-in-use., 27000:2018 ISO/IEC-Information sec., 42006:2024 ISO/IEC DIS-Requirements to., Compliance with the requirements: 27000:2018 ISO/IEC-Information sec., IT system: 12182:2015 ISO/IEC TR-Framework for c., Assessment: 4213:2022 ISO/IEC TS-Assessment of M., 29119-1:2020 ISO/IEC TR-Guidelines on L., 42006:2024 ISO/IEC DIS-Requirements to.

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

The data presented have a value for research and not a legal value.

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Article 045

Specification Link

Full text

Information obligations of notified bodies
1. Notified bodies shall inform the notifying authority of the following:

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Assessment, Confidentiality, Conformity, and Conformity assessment.

Global vision of terms

AI systems, Confidentiality (personal data, identifiability), Information system, System, Conformity, Management system, Management, Technical documentation, Documentation, IT system, Information, Assessment, Quality management, Surveillance, Conformity assessment

Global vision of terms in relationship with Standards

AI systems: Confidentiality (personal data, identifiability), Information system, System, Conformity, Management system, Management, Technical documentation, Documentation, IT system, Information, Assessment, Quality management, Surveillance, Conformity assessment

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 046

Specification Link

Full text

Derogation from conformity assessment procedure
1. By way of derogation from Article 43 and upon a duly justified request, any market surveillance authority may authorise the placing

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Assessment, Assessment procedures, Compliance, and Conformity.

Global vision of terms

AI systems, Compliance (complete), Security (Cybersecurity), Assessment procedures, Operation, Risk System, Environmental, Risk, Health, Conformity, Data requirements (Data quality model), Health, Safety, Environmental protection, Products, Service, IT system, Data, Information, Assessment, Surveillance, Conformity assessment

Global vision of terms in relationship with Standards

AI systems: Compliance (complete), Security (Cybersecurity), Assessment procedures, Operation, Risk System, Environmental, Risk, Health, Conformity, Data requirements (Data quality model), Health, Safety, Environmental protection, Products, Service, IT system, Data, Information, Assessment, Surveillance, Conformity assessment

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 047

Specification

Link

Full text

EU declaration of conformity 1. The provider shall draw up a written machine readable, physical or electronically signed EU declaration of conformity for each high-risk AI system.

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include AI systems, Compliance, Compliance with the requirements, Conformity, and Information.

Global vision of terms AI systems: Compliance (complete), Updating, Information system, Risk, System, Conformity, Compliance with the requirements, Service, IT system, Information. Global vision of terms in relationship with Standards AI systems: 2505:2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System life, 24030:2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS Verification an., 22443 ISO/IEC AWI TS Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 25059-1 ISO/IEC AWI-Quality model f., 23223:2024 ISO/IEC AWI TS Guidance and re., 42006:2024 ISO/IEC DIS-Requirements to., 42005:2024 ISO/IEC DIS AI system impac., Compliance: 25024:2015 ISO/IEC Measurement of ..., 5259-2:2024 ISO/IEC Data quality me., 25019:2023 ISO/IEC Quality-in-use ..., 25012:2008 ISO/IEC Data quality mo., Information system: 25019:2023 ISO/IEC Quality-in-use ..., 27000:2018 ISO/IEC Information sec., Risk: 42001:2023 ISO/IEC Management syst., 25019:2023 ISO/IEC Quality-in-use ..., 24028:2020 ISO/IEC TR Overview of tr., System: 5338:2023 ISO/IEC AI System life ..., 25019:2023 ISO/IEC Quality-in-use ..., 12182:2015 ISO/IEC TR Framework for c., 25223:2024 ISO/IEC AWI TS Guidance and re., Conformity: 42001:2023 ISO/IEC Management syst., 27000:2018 ISO/IEC Information sec., 42006:2024 ISO/IEC DIS-Requirements to., Compliance with the requirements: 27000:2018 ISO/IEC Information sec., Service: 12182:2015 ISO/IEC TR Framework for c., 25059-1 ISO/IEC AWI-Quality model f., IT system: 12182:2015 ISO/IEC TR Framework for c., Information: 24028:2020 ISO/IEC TR Overview of tr., 26514:2022 ISO/IEC IEEE-Design and deve...

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Article 048

Specification

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1. The CE marking shall be subject to the general principles set out in Article 30 of Regulation (EC) No 765/2008. 2. For high-risk AI systems provided digitally, a digital CE marking shall be used, only if it can easily be accessed via the interface

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include AI systems, Assessment, Assessment procedures, Conformity, and Conformity assessment.

Global vision of terms AI systems: Assessment procedures, Risk, System, Conformity, Documentation, IT system, Assessment, Conformity assessment. Global vision of terms in relationship with Standards AI systems: 2505:2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System life, 24030:2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC TS Verification an., 22443 ISO/IEC AWI TS Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 25059-1 ISO/IEC AWI-Quality model f., 23223:2024 ISO/IEC AWI TS Guidance and re., 42006:2024 ISO/IEC DIS-Requirements to., 42005:2024 ISO/IEC DIS AI system impac., Risk: 42001:2023 ISO/IEC Management syst., 25019:2023 ISO/IEC Quality-in-use ..., 24028:2020 ISO/IEC TR Overview of tr., System: 5338:2023 ISO/IEC AI System life ..., 25019:2023 ISO/IEC Quality-in-use ..., 12182:2015 ISO/IEC TR Framework for c., 25223:2024 ISO/IEC AWI TS Guidance and re., Conformity: 42001:2023 ISO/IEC Management syst., 27000:2018 ISO/IEC Information sec., 42006:2024 ISO/IEC DIS-Requirements to., Assessment: 4213:2022 ISO/IEC TS Assessment of M., 29119-11:2020 ISO/IEC TR Guidelines on L., 42006:2024 ISO/IEC DIS-Requirements to...

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Article 049

Specification Link Full text

Registration 1. Before placing on the market or putting into service a high-risk AI system listed in Annex III, with the exception of high-risk AI

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Semantic, Governance, Management, Process, Product, Whereas, Annexes, Other EU norms, Standard, Whereas (Article)

Global vision of terms

AI systems, Risk management, Information system, Risk, System, Level of risk, Management system, Management, Deployers, Service, IT system, Data, Information, Database, Data management

Global vision of terms in relationship with Standards

AI systems: 2505:2023 ISO/IEC Quality model f... 5338:2023 ISO/IEC AI System life... 24030:2024 ISO/IEC TR Use cases... 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI s... 2509:1 ISO/IEC AWI-Quality model f... 23223:2024 ISO/IEC AWI TS-Guidance and re... 42066:2024 ISO/IEC DIS-Requirements fo... 42005:2024 ISO/IEC DIS-AI system impac... Risk management: 42001:2023 ISO/IEC-Management syst... 5259-3:2024 ISO/IEC-Data quality ma... 5259-4:2024 ISO/IEC-Data quality ma... 5259-5:2024 ISO/IEC-Data quality ma... 5259-6:2024 ISO/IEC-Data quality ma... 5259-7:2024 ISO/IEC-Data quality ma... 5259-8:2024 ISO/IEC-Data quality ma... 5259-9:2024 ISO/IEC-Data quality ma... 5259-10:2024 ISO/IEC-Data quality ma... 5259-11:2024 ISO/IEC-Data quality ma... 5259-12:2024 ISO/IEC-Data quality ma... 5259-13:2024 ISO/IEC-Data quality ma... 5259-14:2024 ISO/IEC-Data quality ma... 5259-15:2024 ISO/IEC-Data quality ma... 5259-16:2024 ISO/IEC-Data quality ma... 5259-17:2024 ISO/IEC-Data quality ma... 5259-18:2024 ISO/IEC-Data quality ma... 5259-19:2024 ISO/IEC-Data quality ma... 5259-20:2024 ISO/IEC-Data quality ma... 5259-21:2024 ISO/IEC-Data quality ma... 5259-22:2024 ISO/IEC-Data quality ma... 5259-23:2024 ISO/IEC-Data quality ma... 5259-24:2024 ISO/IEC-Data quality ma... 5259-25:2024 ISO/IEC-Data quality ma... 5259-26:2024 ISO/IEC-Data quality ma... 5259-27:2024 ISO/IEC-Data quality ma... 5259-28:2024 ISO/IEC-Data quality ma... 5259-29:2024 ISO/IEC-Data quality ma... 5259-30:2024 ISO/IEC-Data quality ma... 5259-31:2024 ISO/IEC-Data quality ma... 5259-32:2024 ISO/IEC-Data quality ma... 5259-33:2024 ISO/IEC-Data quality ma... 5259-34:2024 ISO/IEC-Data quality ma... 5259-35:2024 ISO/IEC-Data quality ma... 5259-36:2024 ISO/IEC-Data quality ma... 5259-37:2024 ISO/IEC-Data quality ma... 5259-38:2024 ISO/IEC-Data quality ma... 5259-39:2024 ISO/IEC-Data quality ma... 5259-40:2024 ISO/IEC-Data quality ma... 5259-41:2024 ISO/IEC-Data quality ma... 5259-42:2024 ISO/IEC-Data quality ma... 5259-43:2024 ISO/IEC-Data quality ma... 5259-44:2024 ISO/IEC-Data quality ma... 5259-45:2024 ISO/IEC-Data quality ma... 5259-46:2024 ISO/IEC-Data quality ma... 5259-47:2024 ISO/IEC-Data quality ma... 5259-48:2024 ISO/IEC-Data quality ma... 5259-49:2024 ISO/IEC-Data quality ma... 5259-50:2024 ISO/IEC-Data quality ma... 5259-51:2024 ISO/IEC-Data quality ma... 5259-52:2024 ISO/IEC-Data quality ma... 5259-53:2024 ISO/IEC-Data quality ma... 5259-54:2024 ISO/IEC-Data quality ma... 5259-55:2024 ISO/IEC-Data quality ma... 5259-56:2024 ISO/IEC-Data quality ma... 5259-57:2024 ISO/IEC-Data quality ma... 5259-58:2024 ISO/IEC-Data quality ma... 5259-59:2024 ISO/IEC-Data quality ma... 5259-60:2024 ISO/IEC-Data quality ma... 5259-61:2024 ISO/IEC-Data quality ma... 5259-62:2024 ISO/IEC-Data quality ma... 5259-63:2024 ISO/IEC-Data quality ma... 5259-64:2024 ISO/IEC-Data quality ma... 5259-65:2024 ISO/IEC-Data quality ma... 5259-66:2024 ISO/IEC-Data quality ma... 5259-67:2024 ISO/IEC-Data quality ma... 5259-68:2024 ISO/IEC-Data quality ma... 5259-69:2024 ISO/IEC-Data quality ma... 5259-70:2024 ISO/IEC-Data quality ma... 5259-71:2024 ISO/IEC-Data quality ma... 5259-72:2024 ISO/IEC-Data quality ma... 5259-73:2024 ISO/IEC-Data quality ma... 5259-74:2024 ISO/IEC-Data quality ma... 5259-75:2024 ISO/IEC-Data quality ma... 5259-76:2024 ISO/IEC-Data quality ma... 5259-77:2024 ISO/IEC-Data quality ma... 5259-78:2024 ISO/IEC-Data quality ma... 5259-79:2024 ISO/IEC-Data quality ma... 5259-80:2024 ISO/IEC-Data quality ma... 5259-81:2024 ISO/IEC-Data quality ma... 5259-82:2024 ISO/IEC-Data quality ma... 5259-83:2024 ISO/IEC-Data quality ma... 5259-84:2024 ISO/IEC-Data quality ma... 5259-85:2024 ISO/IEC-Data quality ma... 5259-86:2024 ISO/IEC-Data quality ma... 5259-87:2024 ISO/IEC-Data quality ma... 5259-88:2024 ISO/IEC-Data quality ma... 5259-89:2024 ISO/IEC-Data quality ma... 5259-90:2024 ISO/IEC-Data quality ma... 5259-91:2024 ISO/IEC-Data quality ma... 5259-92:2024 ISO/IEC-Data quality ma... 5259-93:2024 ISO/IEC-Data quality ma... 5259-94:2024 ISO/IEC-Data quality ma... 5259-95:2024 ISO/IEC-Data quality ma... 5259-96:2024 ISO/IEC-Data quality ma... 5259-97:2024 ISO/IEC-Data quality ma... 5259-98:2024 ISO/IEC-Data quality ma... 5259-99:2024 ISO/IEC-Data quality ma... 5259-100:2024 ISO/IEC-Data quality ma...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

Article 050

Specification Link Full text

Transparency obligations for providers and deployers of certain AI systems 1. Providers shall ensure that AI systems intended to interact directly with natural persons are designed and developed in such a way

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Semantic, Governance, Management, Process, Product, Whereas, Annexes, Other EU norms, Standard, Whereas (Article)

Global vision of terms

Accessibility (access), AI systems, Design, Operation, Labelling, Context of use, System, Data format, Providers, Deployers, Transparency, Data, Information, Personal data, Biometric data, Input data, Purpose

Global vision of terms in relationship with Standards

Accessibility: 2504:2015 ISO/IEC Measurement of... 5259-2:2024 ISO/IEC-Data quality ma... 2509:2023 ISO/IEC-Quality model f... 25010:2023 ISO/IEC-SQuRE - Produc... 82079-1:2019 IEC/IEEE-IEC Part 1: pri... 25012:2008 ISO/IEC-Data quality mo... 2614:2022 ISO/IEC-Design and deve... 29119:11:2020 ISO/IEC TR-Guidelines on I... AI systems: 2505:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-AI System life... 24030:2024 ISO/IEC TR Use cases... 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI s... 2509:1 ISO/IEC AWI-Quality model f... 23223:2024 ISO/IEC AWI TS-Guidance and re... 42066:2024 ISO/IEC DIS-Requirements fo... 42005:2024 ISO/IEC DIS-AI system impac... Risk management: 42001:2023 ISO/IEC-Management syst... 5259-3:2024 ISO/IEC-Data quality ma... 5259-4:2024 ISO/IEC-Data quality ma... 5259-5:2024 ISO/IEC-Data quality ma... 5259-6:2024 ISO/IEC-Data quality ma... 5259-7:2024 ISO/IEC-Data quality ma... 5259-8:2024 ISO/IEC-Data quality ma... 5259-9:2024 ISO/IEC-Data quality ma... 5259-10:2024 ISO/IEC-Data quality ma... 5259-11:2024 ISO/IEC-Data quality ma... 5259-12:2024 ISO/IEC-Data quality ma... 5259-13:2024 ISO/IEC-Data quality ma... 5259-14:2024 ISO/IEC-Data quality ma... 5259-15:2024 ISO/IEC-Data quality ma... 5259-16:2024 ISO/IEC-Data quality ma... 5259-17:2024 ISO/IEC-Data quality ma... 5259-18:2024 ISO/IEC-Data quality ma... 5259-19:2024 ISO/IEC-Data quality ma... 5259-20:2024 ISO/IEC-Data quality ma... 5259-21:2024 ISO/IEC-Data quality ma... 5259-22:2024 ISO/IEC-Data quality ma... 5259-23:2024 ISO/IEC-Data quality ma... 5259-24:2024 ISO/IEC-Data quality ma... 5259-25:2024 ISO/IEC-Data quality ma... 5259-26:2024 ISO/IEC-Data quality ma... 5259-27:2024 ISO/IEC-Data quality ma... 5259-28:2024 ISO/IEC-Data quality ma... 5259-29:2024 ISO/IEC-Data quality ma... 5259-30:2024 ISO/IEC-Data quality ma... 5259-31:2024 ISO/IEC-Data quality ma... 5259-32:2024 ISO/IEC-Data quality ma... 5259-33:2024 ISO/IEC-Data quality ma... 5259-34:2024 ISO/IEC-Data quality ma... 5259-35:2024 ISO/IEC-Data quality ma... 5259-36:2024 ISO/IEC-Data quality ma... 5259-37:2024 ISO/IEC-Data quality ma... 5259-38:2024 ISO/IEC-Data quality ma... 5259-39:2024 ISO/IEC-Data quality ma... 5259-40:2024 ISO/IEC-Data quality ma... 5259-41:2024 ISO/IEC-Data quality ma... 5259-42:2024 ISO/IEC-Data quality ma... 5259-43:2024 ISO/IEC-Data quality ma... 5259-44:2024 ISO/IEC-Data quality ma... 5259-45:2024 ISO/IEC-Data quality ma... 5259-46:2024 ISO/IEC-Data quality ma... 5259-47:2024 ISO/IEC-Data quality ma... 5259-48:2024 ISO/IEC-Data quality ma... 5259-49:2024 ISO/IEC-Data quality ma... 5259-50:2024 ISO/IEC-Data quality ma... 5259-51:2024 ISO/IEC-Data quality ma... 5259-52:2024 ISO/IEC-Data quality ma... 5259-53:2024 ISO/IEC-Data quality ma... 5259-54:2024 ISO/IEC-Data quality ma... 5259-55:2024 ISO/IEC-Data quality ma... 5259-56:2024 ISO/IEC-Data quality ma... 5259-57:2024 ISO/IEC-Data quality ma... 5259-58:2024 ISO/IEC-Data quality ma... 5259-59:2024 ISO/IEC-Data quality ma... 5259-60:2024 ISO/IEC-Data quality ma... 5259-61:2024 ISO/IEC-Data quality ma... 5259-62:2024 ISO/IEC-Data quality ma... 5259-63:2024 ISO/IEC-Data quality ma... 5259-64:2024 ISO/IEC-Data quality ma... 5259-65:2024 ISO/IEC-Data quality ma... 5259-66:2024 ISO/IEC-Data quality ma... 5259-67:2024 ISO/IEC-Data quality ma... 5259-68:2024 ISO/IEC-Data quality ma... 5259-69:2024 ISO/IEC-Data quality ma... 5259-70:2024 ISO/IEC-Data quality ma... 5259-71:2024 ISO/IEC-Data quality ma... 5259-72:2024 ISO/IEC-Data quality ma... 5259-73:2024 ISO/IEC-Data quality ma... 5259-74:2024 ISO/IEC-Data quality ma... 5259-75:2024 ISO/IEC-Data quality ma... 5259-76:2024 ISO/IEC-Data quality ma... 5259-77:2024 ISO/IEC-Data quality ma... 5259-78:2024 ISO/IEC-Data quality ma... 5259-79:2024 ISO/IEC-Data quality ma... 5259-80:2024 ISO/IEC-Data quality ma... 5259-81:2024 ISO/IEC-Data quality ma... 5259-82:2024 ISO/IEC-Data quality ma... 5259-83:2024 ISO/IEC-Data quality ma... 5259-84:2024 ISO/IEC-Data quality ma... 5259-85:2024 ISO/IEC-Data quality ma... 5259-86:2024 ISO/IEC-Data quality ma... 5259-87:2024 ISO/IEC-Data quality ma... 5259-88:2024 ISO/IEC-Data quality ma... 5259-89:2024 ISO/IEC-Data quality ma... 5259-90:2024 ISO/IEC-Data quality ma... 5259-91:2024 ISO/IEC-Data quality ma... 5259-92:2024 ISO/IEC-Data quality ma... 5259-93:2024 ISO/IEC-Data quality ma... 5259-94:2024 ISO/IEC-Data quality ma... 5259-95:2024 ISO/IEC-Data quality ma... 5259-96:2024 ISO/IEC-Data quality ma... 5259-97:2024 ISO/IEC-Data quality ma... 5259-98:2024 ISO/IEC-Data quality ma... 5259-99:2024 ISO/IEC-Data quality ma... 5259-100:2024 ISO/IEC-Data quality ma...

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Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

The data presented have a value for research and not a legal value.

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Article 051

Specification

Link

Full text

Classification of general-purpose AI models as general-purpose AI models with systemic risk

1. A general-purpose AI model shall be classified as a general-purpose AI model with systemic risk if it meets any of the following

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI models, Algorithm, Classification, Efficiency, and Improvement.

Global vision of terms

AI models, Efficiency, Operation, Improvement, Risk, System, Training, Classification (categorization), IT system, Algorithm, Measure, Purpose

Global vision of terms in relationship with Standards

AI models: 2505/2023 ISO/IEC-Quality model f., 2509-1 ISO/IEC-AWI-Quality model f., Efficiency: 2502/2015 ISO/IEC-Measurement of ..., 5259-2:2024 ISO/IEC-Data quality me. ... 25012:2008 ISO/IEC-Data quality mo. ... 24028:2020 ISO/IEC-TR-Overview of tru. ... Operation: 4201/2023 ISO/IEC-Management syst., Improvement: 42001:2023 ISO/IEC-Management syst., 23884:2023 ISO/IEC-Guidance on rs., 27000:2018 ISO/IEC-Information sec., Risk: 42001:2023 ISO/IEC-Management syst., 25019:2023 ISO/IEC-Quality in-use ..., 24028:2020 ISO/IEC-TR-Overview of tru., System: 5338:2023 ISO/IEC-AI System life ..., 25019:2023 ISO/IEC-Quality in-use ..., 12182:2015 ISO/IEC-TR-Framework for c., 25223:2024 ISO/IEC-AWI-System life ..., Training: 24028:2020 ISO/IEC-TR-Overview of tru., Classification: 4213:2022 ISO/IEC-TS-Assessment of ml., 4213-1 ISO/IEC-AWI-Performance mea., IT system: 12182:2015 ISO/IEC-TR-Framework for c., Algorithm: 24028:2020 ISO/IEC-TR-Overview of tru., 29119:11:2020 ISO/IEC-TR-Guidelines on L., 9686 ISO/IEC-DIS-Biometric ident., 25223:2024 ISO/IEC-AWI-TS-Guidance and re., Measure: 25223:2024 ISO/IEC-AWI-TS-Guidance and re.,

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Form with fields for Name and Surname, Affiliation and Qualification, LinkedIn ... other, and Observations.

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Article 052

Specification

Link

Full text

Procedure

1. Where a general-purpose AI model meets the condition referred to in Article 51(1), point (a), the relevant provider shall notify the

Global vision of terms

AI models, Design, Updating, Information system, Risk, System, Providers, IT system, Information, Purpose

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI models, Design, Information, Information system, and IT system.

Global vision of terms in relationship with Standards

AI models: 2505/2023 ISO/IEC-Quality model f., 2509-1 ISO/IEC-AWI-Quality model f., Design: 24027:2021 ISO/IEC-TR-Bias in AI syst., 23884:2023 ISO/IEC-Guidance on rs., 82079-1:2019 IEC/IEEE-IEC Part 1, pri., 26514:2022 ISO/IEC/IEEE-Design and deve., Information system: 25019:2023 ISO/IEC-Quality in-use ..., 27000:2018 ISO/IEC-Information sec., Risk: 42001:2023 ISO/IEC-Management syst., 25019:2023 ISO/IEC-Quality in-use ..., 24028:2020 ISO/IEC-TR-Overview of tru., System: 5338:2023 ISO/IEC-AI System life ..., 20019:2023 ISO/IEC-Quality in-use ..., 12182:2015 ISO/IEC-TR-Framework for c., 25223:2024 ISO/IEC-AWI-TS-Guidance and re., IT system: 12182:2015 ISO/IEC-TR-Framework for c., Information: 24028:2020 ISO/IEC-TR-Overview of tru., 26514:2022 ISO/IEC/IEEE-Design and deve.,

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Article 053

Specification

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Full text

Obligations for providers of general-purpose AI models 1. Providers of general-purpose AI models shall:

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI models, AI systems, Architecture, Assessment, and Competence.

Global vision of terms

AI models, AI systems, Compliance (complete), Confidentiality (personal data, identifiability), Measurement and method, Evaluation (Evaluating), Competence, Information system, Risk, System, Conformity, Measurement (measuring), Testing, Architecture, Providers, Training, Technical Documentation, Documentation, Information, Assessment, Measure, Conformity assessment, Purpose

Global vision of terms in relationship with Standards

AI models: 2509:2023 ISO/IEC-Quality model f... 2509:2023 ISO/IEC-AWI-Quality model f... AI systems: 2509:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-AI System life... 24030:2024 ISO/IEC TR-Use cases... 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS-Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WB-Beneficial AI s... 25059-1 ISO/IEC-AWI-Quality model f... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 42006:2024 ISO/IEC DIS-Requirements fo... 42005:2024 ISO/IEC DIS-AI system impac... Compliance: 25024:2015 ISO/IEC-Measurement of... 5259-2:2024 ISO/IEC-Data quality me... 25019:2023 ISO/IEC-Quality in-use... 25012:2008 ISO/IEC-Data quality me... Confidentiality: 23024:2015 ISO/IEC-Measurement of... 5259-2:2024 ISO/IEC-Data quality me... 27000:2018 ISO/IEC-Information sec... 25012:2008 ISO/IEC-Data quality me... Measurement and method: 25024:2015 ISO/IEC-Measurement of... 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... Evaluation: 42001:2023 ISO/IEC-Management syst... 23894:2023 ISO/IEC-Guidance on re... 25019:2023 ISO/IEC-Quality in-use... 27000:2018 ISO/IEC-Information sec... 25058:2024 ISO/IEC TS-Guidance for qu... 17847 ISO/IEC TS-Verification an... 25059-1 ISO/IEC-AWI-Quality model f... Competence: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... Information system: 25019:2023 ISO/IEC-Quality in-use... 27000:2018 ISO/IEC-Information sec... Risk: 42001:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality in-use... 24028:2020 ISO/IEC TR-Overview of tr... System: 5338:2023 ISO/IEC-AI System life... 25019:2023 ISO/IEC-Quality in-use... 12182:2015 ISO/IEC TR-Framework for c... 42006:2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC DIS-Requirements fo... Measurement: 42001:2023 ISO/IEC-Management syst... 25059-1:2024 ISO/IEC-Overview terms... 27000:2018 ISO/IEC-Information sec... 25059-1 ISO/IEC-AWI-Quality model f... 4213-1:2023 ISO/IEC-AWI-Performance mea... Testing: 24028-1:2021 ISO/IEC TR-Assessment of... 24028:2020 ISO/IEC TR-Overview of tr... 29119-11:2020 ISO/IEC TR-Guidelines on L... 12791-2:2024 ISO/IEC DTS-Treatment of un... Architecture: 24029-2:2023 ISO/IEC-Assessment of L... Training: 24028:2020 ISO/IEC TR-Overview of tr... Technical documentation: 82079-1:2019 IEC/IEEE-EC Part 1 pr... Documentation: 82079-1:2019 IEC/IEEE-EC Part 1 pr... Information: 24028:2020 ISO/IEC TR-Overview of tr... 26514:2022 ISO/IEC-AWI-Quality model f... Design and deve... Assessment: 4213:2022 ISO/IEC TS-Assessment of M... 29119-11:2020 ISO/IEC TR-Guidelines on L... 42006:2024 ISO/IEC DIS-Requirements fo... Measure: 23223:2024 ISO/IEC-AWI TS-Guidance and re...

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Article 054

Specification

Link

Full text

Authorised representatives of providers of general-purpose AI models 1. Prior to placing a general-purpose AI model on the Union market, providers established in third countries shall, by written mandate,

Global vision of terms

AI models, AI systems, Compliance (complete), Information system, Risk, System, Architecture, Providers, Technical documentation, Documentation, Service, Information, Contact, Purpose

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI models, AI systems, Architecture, Compliance, and Contact.

Global vision of terms in relationship with Standards

AI models: 2509:2023 ISO/IEC-Quality model f... 2509:2023 ISO/IEC-AWI-Quality model f... AI systems: 2509:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-AI System life... 24030:2024 ISO/IEC TR-Use cases... 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS-Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WB-Beneficial AI s... 25059-1 ISO/IEC-AWI-Quality model f... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 42006:2024 ISO/IEC DIS-Requirements fo... 42005:2024 ISO/IEC DIS-AI system impac... Compliance: 25024:2015 ISO/IEC-Measurement of... 5259-2:2024 ISO/IEC-Data quality me... 25019:2023 ISO/IEC-Quality in-use... 25012:2008 ISO/IEC-Data quality me... Confidentiality: 23024:2015 ISO/IEC-Measurement of... 5259-2:2024 ISO/IEC-Data quality me... 27000:2018 ISO/IEC-Information sec... 25012:2008 ISO/IEC-Data quality me... Measurement and method: 25024:2015 ISO/IEC-Measurement of... 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... Evaluation: 42001:2023 ISO/IEC-Management syst... 23894:2023 ISO/IEC-Guidance on re... 25019:2023 ISO/IEC-Quality in-use... 27000:2018 ISO/IEC-Information sec... 25058:2024 ISO/IEC TS-Guidance for qu... 17847 ISO/IEC TS-Verification an... 25059-1 ISO/IEC-AWI-Quality model f... Competence: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... Information system: 25019:2023 ISO/IEC-Quality in-use... 27000:2018 ISO/IEC-Information sec... Risk: 42001:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality in-use... 24028:2020 ISO/IEC TR-Overview of tr... System: 5338:2023 ISO/IEC-AI System life... 25019:2023 ISO/IEC-Quality in-use... 12182:2015 ISO/IEC TR-Framework for c... 42006:2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC DIS-Requirements fo... Measurement: 42001:2023 ISO/IEC-Management syst... 25059-1:2024 ISO/IEC-Overview terms... 27000:2018 ISO/IEC-Information sec... 25059-1 ISO/IEC-AWI-Quality model f... 4213-1:2023 ISO/IEC-AWI-Performance mea... Testing: 24028-1:2021 ISO/IEC TR-Assessment of... 24028:2020 ISO/IEC TR-Overview of tr... 29119-11:2020 ISO/IEC TR-Guidelines on L... 12791-2:2024 ISO/IEC DTS-Treatment of un... Architecture: 24029-2:2023 ISO/IEC-Assessment of L... Training: 24028:2020 ISO/IEC TR-Overview of tr... Technical documentation: 82079-1:2019 IEC/IEEE-EC Part 1 pr... Documentation: 82079-1:2019 IEC/IEEE-EC Part 1 pr... Information: 24028:2020 ISO/IEC TR-Overview of tr... 26514:2022 ISO/IEC-AWI-Quality model f... Design and deve... Assessment: 4213:2022 ISO/IEC TS-Assessment of M... 29119-11:2020 ISO/IEC TR-Guidelines on L... 42006:2024 ISO/IEC DIS-Requirements fo... Measure: 23223:2024 ISO/IEC-AWI TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 057

Specification Link Full text

AI regulatory sandboxes

1. Member States shall ensure that their competent authorities establish at least one AI regulatory sandbox at national level, which shall

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, AI Ecosystem, AI models, AI systems, and Appropriate confidentiality.

Global vision of terms
AI models, AI systems, Appropriate confidentiality, Compliance (complete), Confidentiality (personal data, identifiability), Design, Effectiveness, Validation, Assessment procedures, Support, Operator, Stakeholder, Risk, System, Health risk, Conformity, Compliance with the requirements, Level of risk, Testing, Fundamental rights, Health, Safety, Innovation, Providers, Training, Processes, Incident, Documentation, Security, Data, AI Ecosystem, Information, Personal data, Assessment, AI application, Protection of personal data, Measure, Surveillance, Conformity assessment

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 058

Specification Link Full text

Detailed arrangements for, and functioning of, AI regulatory sandboxes

1. In order to avoid fragmentation across the Union, the Commission shall adopt implementing acts specifying the detailed

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, AI Ecosystem, AI systems, Assessment, and Conformity.

Global vision of terms
AI systems, Support, Operation, Monitoring, Risk, Society, System, Conformity, Data requirements (Data quality model), Testing, Fundamental rights, Health, Flexibility, Safety, Cybersecurity, Innovation, Providers, Deployers, Processes, Services, Data, AI Ecosystem, Assessment, AI application, Measure, Conformity assessment

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Article 059

Specification

Link

Full text

Further processing of personal data for developing certain AI systems in the public interest in the AI regulatory sandbox
1. In the AI regulatory sandbox, personal data lawfully collected for other purposes may be processed solely for the purpose of

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Access control, AI systems, Complete, Compliance, Data.

Global vision of terms

AI systems, Complete, Compliance (complete), Efficiency, Security (Cybersecurity), Synthetic or anonymised data, Validation, Operation, Improvement, Monitoring, Risk, System, Access control, Data requirements (Data quality model), Testing, Health, Safety, Providers, Training, Technical documentation, Documentation, Service, Data, Personal data, Test data, Logs, Protection of personal data, Measure, Data recovery, Data recoverability, Purpose

Global vision of terms in relationship with Standards

AI systems: 2505-2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System file, 2403-2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC DIS-Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 2505-1 ISO/IEC AWI-Quality model f., 2523:2024 ISO/IEC AWI TS-Guidance and re., 42006:2024 ISO/IEC DIS-Requirements for, 42005:2024 ISO/IEC DIS AI system impac., Complete: 2502:2008 ISO/IEC Data quality me., Compliance: 2502:2015 ISO/IEC Measurement of, 5259-2:2024 ISO/IEC Data quality me., 25019:2023 ISO/IEC Quality-in-use, 25012:2008 ISO/IEC Data quality me., Efficiency: 25024:2015 ISO/IEC Measurement of, 5259-2:2024 ISO/IEC Data quality me., 25012:2008 ISO/IEC Data quality me., 24028:2020 ISO/IEC TR-Overview of tr., Security: 2505-2023 ISO/IEC Quality model f., 25010:2023 ISO/IEC-SQuARE-Product, 24028:2020 ISO/IEC TR-Overview of tr., 9868 ISO/IEC DIS-Biometric ident., 42006:2024 ISO/IEC DIS-Requirements for, Synthetic or anonymised data: 5259-2:2024 ISO/IEC Data quality me., Validation: 25024:2015 ISO/IEC Measurement of, 5259-2:2024 ISO/IEC Data quality me., 22089:2022 ISO/IEC-Artificial int., 24028:2020 ISO/IEC TR-Overview of tr., Operation: 42001:2023 ISO/IEC-Management syst., Improvement: 42001:2023 ISO/IEC-Management syst., 23894:2023 ISO/IEC-Guidance on ris., 27000:2018 ISO/IEC-Information sec., Monitoring: 23894:2023 ISO/IEC-Guidance on ris., 25019:2023 ISO/IEC Quality-in-use, 27000:2018 ISO/IEC-Information sec., 31010:2019 IEC-Risk assessment, Risk: 42001:2023 ISO/IEC-Management syst., 25019:2023 ISO/IEC Quality-in-use, 24028:2020 ISO/IEC TR-Overview of tr., System: 5338:2023 ISO/IEC AI System file, 25019:2023 ISO/IEC-Information sec., 12182:2015 ISO/IEC TR-Framework for c., 2523:2024 ISO/IEC AWI TS-Guidance and re., Access control: 27000:2018 ISO/IEC-Information sec., Data requirements: 5259-2:2024 ISO/IEC Data quality me., Testing: 24029:1:2021 ISO/IEC TR-Assessment of t., 24028:2020 ISO/IEC TR-Overview of tr., 29119-11:2020 ISO/IEC TR-Guidelines on t., 12791-2:2024 ISO/IEC DTS-Treatment of un., Safety: 25010:2023 ISO/IEC-SQuARE-Product, 14971:2019 ISO-Application of, 5469:2024 ISO/IEC TR-Functional s., 24388:2022 ISO/IEC TR-Overview of eth., 24028:2020 ISO/IEC TR-Overview of tr., 2505-1 ISO/IEC AWI-Quality model f., Training: 24028:2020 ISO/IEC TR-Overview of tr., Technical documentation: 82079:1-2019 IEC/IEEE-IEC Part 1, pr., Documentation: 82079:1-2019 IEC/IEEE-IEC Part 1, pr., Service: 12182:2015 ISO/IEC TR-Framework for c., 2505-1 ISO/IEC AWI-Quality model f., Data: 25024:2015 ISO/IEC Measurement of, 5259-2:2024 ISO/IEC Data quality me., 42001:2023 ISO/IEC-Management syst., 24028:2020 ISO/IEC TR-Overview of tr., 2523:2024 ISO/IEC AWI TS-Guidance and re., 5259-2:2024 CD TR-Visualization f., Personal data: 24028:2020 ISO/IEC TR-Overview of tr., Test data: 29119-11:2020 ISO/IEC TR-Guidelines on t., Measure: 2523:2024 ISO/IEC AWI TS-Guidance and re., Database: 2523:2024 ISO/IEC AWI TS-Guidance and re.,

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Article 060

Specification Testing of high-risk AI system in real world conditions outside AI regulatory sandbox

Link

Full text

Testing of high-risk AI systems in real world conditions outside AI regulatory sandboxes
1. Testing of high-risk AI systems in real world conditions outside AI regulatory sandboxes may be conducted by providers or prospective providers of high-risk AI systems listed in Annex III, in accordance with this Article and the real-world testing plan referred to in this Article, without prejudice to the prohibitions under Article 5.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Testing, Ethical review, Disability, Personal data, AI systems.

Global vision of terms

AI systems, Compliance (complete), Design, Risk management, Information system, Risk, System, Management system, Management, Testing, Providers, Deployers, Training, Products, Incident Service, IT system, Data, Information, Personal data, Test data, Ethical review, Disability, Ethical risk, Measure, Database, Surveillance, Data management, Purpose

Global vision of terms in relationship with Standards

AI systems: 2505-2023 ISO/IEC Quality model f., 5338:2023 ISO/IEC AI System file, 2403-2024 ISO/IEC TR Use cases, 24028:2020 ISO/IEC TR-Overview of tr., 6254 ISO/IEC CD TS Objective and a., 17847 ISO/IEC DIS-Verification an., 22443 ISO/IEC AWI TS-Guidance on add., 21221 ISO/IEC WD-Beneficial AI s., 2505-1 ISO/IEC AWI-Quality model f., 2523:2024 ISO/IEC AWI TS-Guidance and re., 42006:2024 ISO/IEC DIS-Requirements for, 42005:2024 ISO/IEC DIS AI system impac., Compliance: 2502:2008 ISO/IEC Data quality me., Design: 24027:2021 ISO/IEC TR-Bias in AI syst., 23894:2023 ISO/IEC-Guidance on ris., 82079:1-2019 IEC/IEEE-IEC Part 1, pr., 26514:2022 ISO/IEC/IEEE-Design and dev., Risk management: 42001:2023 ISO/IEC-Management syst., 5259-2:2024 ISO/IEC Data quality me., 23984:2023 ISO/IEC-Guidance on ris., 27000:2018 ISO/IEC-Information sec., 24970 ISO/IEC AWI-AI system logg., 31000:2018 ISO-Risk management, 2505-2:2024 ISO/IEC TS-Guidance for qu., Information system: 25019:2023 ISO/IEC Quality-in-use, 27000:2018 ISO/IEC-Information sec., 20894:2023 ISO/IEC-Guidance on ris., 25019:2023 ISO/IEC Quality-in-use, 24028:2020 ISO/IEC TR-Overview of tr., System: 5338:2023 ISO/IEC AI System file, 25019:2023 ISO/IEC Quality-in-use, 12182:2015 ISO/IEC TR-Framework for c., 2523:2024 ISO/IEC AWI TS-Guidance and re., Management system: 42001:2023 ISO/IEC-Management syst., 27000:2018 ISO/IEC-Information sec., 3888 ISO/IEC DIS-Biometric ident., Testing: 24029:1:2021 ISO/IEC TR-Assessment of t., 24028:2020 ISO/IEC TR-Overview of tr., Products: 23894:2023 ISO/IEC-Guidance on ris., Service: 12182:2015 ISO/IEC TR-Framework for c., 2505-1 ISO/IEC AWI-Quality model f., IT system: 12182:2015 ISO/IEC TR-Framework for c., Data: 25024:2015 ISO/IEC Measurement of, 5259-2:2024 ISO/IEC Data quality me., 42001:2023 ISO/IEC-Management syst., 24028:2020 ISO/IEC TR-Overview of tr., 2523:2024 ISO/IEC AWI TS-Guidance and re., 5259-2:2024 CD TR-Visualization f., Information: 24028:2020 ISO/IEC TR-Overview of tr., 26514:2022 ISO/IEC/IEEE-Design and dev., Personal data: 24028:2020 ISO/IEC TR-Overview of tr., Test data: 29119-11:2020 ISO/IEC TR-Guidelines on t., Ethical risk: 2505-2:2024 ISO/IEC Quality model f., Measure: 2523:2024 ISO/IEC AWI TS-Guidance and re., Database: 2523:2024 ISO/IEC AWI TS-Guidance and re.,

OPTIONAL INFORMATION

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Article 061 Specification Link Full text

Informed consent to participate in testing in real world conditions outside AI regulatory sandboxes
1. For the purpose of testing in real world conditions under Article 60, freely-given informed consent shall be obtained from the

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Contact, Information, Purpose, System, Testing.

Global vision of terms
System, Testing, Information, Contact, Purpose

Global vision of terms in relationship with Standards
System: 5338:2023 ISO/IEC-AI System file... 25019:2023 ISO/IEC-Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Testing: 24028-1:2021 ISO/IEC TR-Assessment of L... 24028:2020 ISO/IEC TR-Overview of tru... 29119-11:2020 ISO/IEC TR-Guidelines on L... 12791-2:2024 ISO/IEC DTS-Treatment of un... Information: 24028:2020 ISO/IEC TR-Overview of tru... 26514:2022 ISO/IEC-Design and deve...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other
Observations

Article 062 Specification Link Full text

Measures for providers and deployers, in particular SMEs, including start-ups
1. Member States shall undertake the following actions:

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Assessment, Conformity, Conformity assessment, Deployers.

Global vision of terms
AI systems, Stakeholder, System, Conformity, Providers, Deployers, Training, Information, Assessment, Measure, Conformity assessment

Global vision of terms in relationship with Standards
AI systems: 25059:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-AI System file... 24038:2020 ISO/IEC TR-Use cases... 24028:2020 ISO/IEC TR-Overview of tru... 6254 ISO/IEC CD TS-Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 25223:2024 ISO/IEC AWI TS-Guidance and re... 42006:2024 ISO/IEC DIS-Requirements for... 42006:2024 ISO/IEC DIS-AI system impac... Stakeholder: 20019:2023 ISO/IEC-Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 31000:2018 ISO-Risk management... 8000-1:2022 ISO-Part 1: Overvie... 24028:2020 ISO/IEC TR-Overview of tru... 6254 ISO/IEC CD TS-Objective and a... 5339:2024 ISO/IEC-Guidance for AI... 12791-2:2024 ISO/IEC DTS-Treatment of un... System: 5338:2023 ISO/IEC-AI System file... 20019:2023 ISO/IEC-Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Conformity: 42001:2023 ISO/IEC-Management syst... 27000:2018 ISO/IEC-Information sec... 42006:2024 ISO/IEC DIS-Requirements for... Training: 24028:2020 ISO/IEC TR-Overview of tru... Information: 24028:2020 ISO/IEC TR-Overview of tru... 26514:2022 ISO/IEC-Design and deve... Assessment: 4215:2022 ISO/IEC TS-Assessment of M... 29119-11:2020 ISO/IEC TR-Guidelines on L... 42006:2024 ISO/IEC DIS-Requirements for... Measure: 25223:2024 ISO/IEC AWI TS-Guidance and re...

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Name and Surname Affiliation and Qualification LinkedIn ... other
Observations

The data presented have a value for research and not a legal value.

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Article 063

Specification

Link

Full text

Derogations for specific operators 1. Microenterprises within the meaning of Recommendation 2003/361/EC may comply with certain elements of the quality

Table with 5 rows: AI systems, Compliance, Compliance with the requirements, Level of risk, Management. Columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article).

Global vision of terms AI systems, Compliance (complete), Risk management, Risk, System, Compliance with the requirements, Level of risk, Management system, Management, Quality management, Purpose. Global vision of terms in relationship with Standards AI systems: 25059-2023 ISO/IEC Quality model...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 064

Specification

Link

Full text

AI Office 1. The Commission shall develop Union expertise and capabilities in the field of AI through the AI Office.

Table with 1 row: AI Office. Columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article).

Global vision of terms Global vision of terms in relationship with Standards

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

The data presented have a value for research and not a legal value.

Table for Article 065 with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, and Full text. Rows include Artificial intelligence, Competence, Consistency, Contact, and Data.

Establishment and structure of the European Artificial Intelligence Board
1. A European Artificial Intelligence Board (the 'Board') is hereby established.
Global vision of terms
Consistency, Design, Relevance, Competence, Stakeholder, Artificial intelligence, Data, Information, Contact, Surveillance, Purpose
Global vision of terms in relationship with Standards
Consistency: 2504:2015 ISO/IEC:Measurement of ... 5259:2024 ISO/IEC:Data quality me... 25012:2008 ISO/IEC:Data quality me... 24028:2020 ISO/IEC TR:Overview of tr... Design: 24027:2021 ISO/IEC TR:Bias in AI syst... 23894:2023 ISO/IEC:Guidance on r... 52079:2019 IEC/IEEE-IEC Part 1: g... 2514:2022 ISO/IEC:Design and deve... Relevance: 25024:2015 ISO/IEC:Measurement of ... 5259:2024 ISO/IEC:Data quality me... 2514:2022 ISO/IEC:Design and deve... Competence: 42001:2023 ISO/IEC:Management syst... 27000:2018 ISO/IEC:Information sec... Stakeholder: 25019:2023 ISO/IEC:Quality in-use ... 12182:2015 ISO/IEC TR:Framework for c... 31006:2018 ISO:Risk management... 8000:1:2022 ISO Part 1: Overvie... 24028:2020 ISO/IEC TR: Overview of tr... 5254 ISO/IEC CD TS:Objective and a... 5339:2024 ISO/IEC:Guidance for AI... 12791:2:2024 ISO/IEC DTS:Treatment of un... Artificial intelligence: 24028-2:2021 ISO/IEC TR:Assessment of L... 22989:2022 ISO/IEC:Artificial int... 24030:2024 ISO/IEC TR:Use cases... 38507:2022 ISO/IEC:Governance impl... 24028:2020 ISO/IEC TR:Overview of tr... Data: 25024:2015 ISO/IEC:Measurement of ... 5259:2024 ISO/IEC:Data quality me... 42001:2023 ISO/IEC:Management syst... 24028:2020 ISO/IEC TR:Overview of tr... 23223:2024 ISO/IEC:AWI TS:Guidance and re... 5259-6:2024 CD TR:Visualization f... Information: 24028:2020 ISO/IEC TR:Overview of tr... 26514:2022 ISO/IEC:IEE:Design and deve...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Table for Article 066 with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, and Full text. Rows include Accountability, AI literacy, AI models, AI systems, and Assessment.

Tasks of the Board
The Board shall advise and assist the Commission and the Member States in order to facilitate the consistent and effective application of
Global vision of terms
AI models, AI systems, Assessment procedures, Support, Evaluation (Evaluating), Preparation, Monitoring, Risk, System, Experience, Conformity, Testing, Fundamental rights, Safety, Cybersecurity, AI literacy, Training, Literacy, Incident, Service, Data, Information, Accountability, Assessment, Benefit, Database, Surveillance, Conformity assessment, Purpose
Global vision of terms in relationship with Standards
AI models: 25059:2023 ISO/IEC:Quality model f... 25058:1 ISO/IEC AWI:Quality model f... AI systems: 25059:2023 ISO/IEC:Quality model f... 5338:2023 ISO/IEC:AI System life... 24030:2024 ISO/IEC TR:Use cases... 24028:2020 ISO/IEC TR:Overview of tr... 6254 ISO/IEC CD TS:Objective and a... 17847 ISO/IEC TS:Verification an... 22443 ISO/IEC AWI TS:Guidance on add... 21221 ISO/IEC WD:Beneficial AI s... 25059-1 ISO/IEC AWI:Quality model f... 25223:2024 ISO/IEC AWI TS:Guidance and re... 42006:2024 ISO/IEC DIS:Requirements for... 42005:2024 ISO/IEC DIS:AI system impact... Support: 8183:2023 ISO/IEC:Data life cycle... 42001:2023 ISO/IEC:Management syst... Evaluation: 42001:2023 ISO/IEC:Management syst... 23894:2023 ISO/IEC:Guidance on r... 25019:2023 ISO/IEC:Quality in-use... 27000:2018 ISO/IEC:Information sec... 31010:2019 IEC Risk assessment... Risk: 42001:2023 ISO/IEC:Management syst... 25019:2023 ISO/IEC:Quality in-use... 24028:2020 ISO/IEC TR:Overview of tr... System: 5338:2023 ISO/IEC:AI System life... 25019:2023 ISO/IEC:Quality in-use... 12182:2015 ISO/IEC TR:Framework for c... 23223:2024 ISO/IEC AWI TS:Guidance and re... Experience: 25019:2023 ISO/IEC:Quality in-use... Conformity: 42001:2023 ISO/IEC:Management syst... 27000:2018 ISO/IEC:Information sec... 42006:2024 ISO/IEC DIS:Requirements fo... Testing: 24029-1:2021 ISO/IEC TR:Assessment of L... 24028:2020 ISO/IEC TR:Overview of tr... 25059-1 ISO/IEC AWI:Quality model f... 12791-2:2024 ISO/IEC DTS:Treatment of un... Safety: 25019:2023 ISO/IEC:Quality in-use... 14971:2019 ISO:Application of... 5469:2024 ISO/IEC TR:Functional s... 24388:2022 ISO/IEC TR:Overview of eth... 24028:2020 ISO/IEC TR:Overview of tr... 25059-1 ISO/IEC AWI:Quality model f... Cybersecurity: 22989:2022 ISO/IEC:Artificial int... Training: 24028:2020 ISO/IEC TR:Overview of tr... Service: 12182:2015 ISO/IEC TR:Framework for c... 25058:1 ISO/IEC AWI:Quality model f... Data: 25024:2015 ISO/IEC:Measurement of ... 5259:2024 ISO/IEC:Data quality me... 42001:2023 ISO/IEC:Management syst... 24028:2020 ISO/IEC TR:Overview of tr... 25223:2024 ISO/IEC:AWI TS:Guidance and re... 5259-6:2024 CD TR:Visualization f... Information: 24028:2020 ISO/IEC TR:Overview of tr... 26514:2022 ISO/IEC:IEE:Design and deve... Accountability: 42001:2023 ISO/IEC:Management syst... 5339:2024 ISO/IEC:Guidance for AI... Assessment: 4213:2022 ISO/IEC TR:Assessment of M... 29119-11:2020 ISO/IEC TR:Guidelines on L... 42006:2024 ISO/IEC DIS:Requirements fo... Benefit: 21221 ISO/IEC WD:Beneficial AI s... Database: 25223:2024 ISO/IEC AWI TS:Guidance and re...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 071

Specification EU database to high-risk AI systems listed in Annex III Link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689 Full text EU database for high-risk AI systems listed in Annex III

The Commission shall, in collaboration with the Member States, set up and maintain an EU database containing information referred to in paragraphs 2 and 3 of this Article concerning high-risk AI systems referred to in Article 6(7) which are registered in accordance with Articles 49 and 50 and AI systems that are not considered as high-risk.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include User, AI systems, Data, Accessibility, and Access control.

Global vision of terms
Accessibility (Access), AI systems, Updating, Support, Functional setting, Information system, Risk, System, User, Access control, Data user, Data requirements (Data quality model), Providers, Deployers, Data, Information, Personal data, Controller, Contact, Data set (File), Database, Surveillance
Global vision of terms in relationship with Standards
Accessibility: 2502:2024 ISO/IEC-Measurement of ... 5259:2024 ISO/IEC-Data quality me... 2509:2023 ISO/IEC-Quality model f... 2509:2023 ISO/IEC-Quality in-use ... 2510:2023 ISO/IEC-SquareE-Product... 82079:1-2019 IEC/IEC-IEC Part 1: pr... 25012:2008 ISO/IEC-Data quality mo... 26514:2022 ISO/IEC/IEEE-Design and deve... 29119:1-2020 ISO/IEC TR-Guidelines on I... AI systems: 25059:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-AI System file ... 24030:2024 ISO/IEC TR-Use cases ... 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS-Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 25223:2024 ISO/IEC AWI TS-Guidance and re... 42006:2024 ISO/IEC DIS-Requirements fo... 42005:2024 ISO/IEC DIS-AI system impact... 8183:2023 ISO/IEC-Data file use... 42001:2023 ISO/IEC-Management syst... Information system: 25019:2023 ISO/IEC-Quality in-use ... 27000:2018 ISO/IEC-Information sec... Risk: 42001:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality in-use ... 24028:2020 ISO/IEC TR-Overview of tr... System: 5338:2023 ISO/IEC-AI System file ... 25019:2023 ISO/IEC-Quality in-use ... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... User: 25019:2023 ISO/IEC-Quality in-use ... 26514:2022 ISO/IEC/IEEE-Design and deve... 21221 ISO/IEC WD-Beneficial AI s... Access control: 27000:2018 ISO/IEC-Information sec... Data user: 5259-1:2024 ISO/IEC-Overview, term... Data requirements: 5259-4:2024 ISO/IEC-Data quality pr... Data: 25024:2015 ISO/IEC-Measurement of ... 5259-2:2024 ISO/IEC-Data quality me... 42001:2023 ISO/IEC-Management syst... 24028:2020 ISO/IEC TR-Overview of tr... 25223:2024 ISO/IEC AWI TS-Guidance and re... 5259-6:2024 CD TR-Visualization f... Information: 24028:2020 ISO/IEC TR-Overview of tr... 26514:2022 ISO/IEC/IEEE-Design and deve... Personal data: 24028:2020 ISO/IEC TR-Overview of tr... Controller: 5200:2024 ISO/IEC TS-Controllability ... Data set: 25223:2024 ISO/IEC AWI TS-Guidance and re... Database: 25223:2024 ISO/IEC AWI TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Article 072

Specification Post-market monitoring by providers and post-market monitoring plan for high-risk AI systems Link https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689 Full text Post-market monitoring by providers and post-market monitoring plan for high-risk AI systems

Providers shall establish and document a post-market monitoring system in a manner that is proportionate to the nature of the AI technologies and the risks of the high-risk AI system.

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Post-market, Documentation, Documented information, AI systems, and Compliance.

Global vision of terms
AI systems, Compliance (complete), Consistency, Operation, Post-market (Quality in use, Post production), Governance, Monitoring, Risk System, Documented information, Compliance with the requirements, Level of risk, Risk analysis, Data requirements (Data quality model), Providers, Deployers, Processes, Technical documentation, Documentation, Service, IT system, Data, Risk governance, Data set (File), Data analysis, Internal market
Global vision of terms in relationship with Standards
AI systems: 25059:2023 ISO/IEC-Quality model f... 5338:2023 ISO/IEC-AI System file ... 24030:2024 ISO/IEC TR-Use cases ... 24028:2020 ISO/IEC TR-Overview of tr... 6254 ISO/IEC CD TS-Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI s... 25059-1 ISO/IEC AWI-Quality model f... 25223:2024 ISO/IEC AWI TS-Guidance and re... 42006:2024 ISO/IEC DIS-Requirements fo... 42005:2024 ISO/IEC DIS-AI system impact... 8183:2023 ISO/IEC-Data file use... 25019:2023 ISO/IEC-Management syst... Information system: 25019:2023 ISO/IEC-Quality in-use ... 27000:2018 ISO/IEC-Information sec... Risk: 42001:2023 ISO/IEC-Management syst... 25019:2023 ISO/IEC-Quality in-use ... 24028:2020 ISO/IEC TR-Overview of tr... System: 5338:2023 ISO/IEC-AI System file ... 25019:2023 ISO/IEC-Quality in-use ... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... User: 25019:2023 ISO/IEC-Quality in-use ... 26514:2022 ISO/IEC/IEEE-Design and deve... 21221 ISO/IEC WD-Beneficial AI s... Access control: 27000:2018 ISO/IEC-Information sec... Data user: 5259-1:2024 ISO/IEC-Overview, term... Data requirements: 5259-4:2024 ISO/IEC-Data quality pr... Data: 25024:2015 ISO/IEC-Measurement of ... 5259-2:2024 ISO/IEC-Data quality me... 42001:2023 ISO/IEC-Management syst... 24028:2020 ISO/IEC TR-Overview of tr... 25223:2024 ISO/IEC AWI TS-Guidance and re... 5259-6:2024 CD TR-Visualization f... Information: 24028:2020 ISO/IEC TR-Overview of tr... 26514:2022 ISO/IEC/IEEE-Design and deve... Personal data: 24028:2020 ISO/IEC TR-Overview of tr... Controller: 5200:2024 ISO/IEC TS-Controllability ... Data set: 25223:2024 ISO/IEC AWI TS-Guidance and re... Database: 25223:2024 ISO/IEC AWI TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Table for Article 73: Reporting of serious incidents. Columns include Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, and Whereas (Article). Rows include Incident, Safety, AI systems, Assessment, and Complete.

Global vision of terms AI systems, Complete, Compliance (complete), Evaluation (Evaluating), Risk, System, Risk evaluation, Safety, Providers, Safety components of devices, Incident, Service, IT system, Assessment, Measure, Surveillance, Purpose

Global vision of terms in relationship with Standards AI systems: 2059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life... 24030-2024 ISO/IEC TR-Use cases... 24028-2020 ISO/IEC TR-Overview of tr...

OPTIONAL INFORMATION Name and Surname Domenico Natale Affiliation and Qualification UNI CT 533 (member) LinkedIn ... other https://www.linkedin.com/in/domenico-natale-ab998127originalSubdomain1-t

Table for Article 74: Market surveillance and control of AI systems in the Union market. Columns include Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, and Whereas (Article). Rows include Verification, Validation, Testing data sets, AI systems, and Verification and Validation.

Global vision of terms AI systems, Confidentiality (personal data, identifiability), Design, Security (Cybersecurity), Testing data sets, Validation, Support, Risk management, Verification and validation, Risk, System, Conformity, Management system, Management, Testing, Democracy, Providers, Training, Products, Technical Documentation, Documentation, Service, Data, Information, Test data, Verification, Measure, Data set (File), Surveillance, Data management, Purpose

Global vision of terms in relationship with Standards AI systems: 2059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life... 24030-2024 ISO/IEC TR-Use cases... 24028-2020 ISO/IEC TR-Overview of tr...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

31 Article 075 Specification Link Full text

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Appropriate confidentiality, Compliance, Compliance with the requirements, Confidentiality.

Mutual assistance, market surveillance and control of general-purpose AI systems
1. Where an AI system is based on a general-purpose AI model, and the model and the system are developed by the same provider, the

Global vision of terms
AI systems: Appropriate confidentiality, Compliance (complete), Confidentiality (personal data, identifiability), Evaluation (Evaluating), Monitoring, Information system, Risk, System, Compliance with the requirements, Risk evaluation, Deployers, IT system, Information, Surveillance, Purpose

Global vision of terms in relationship with Standards
AI systems: 25059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life ..., 24030-2024 ISO/IEC TR Use cases ..., 24028-2020 ISO/IEC TR Overview of tr...

OPTIONAL INFORMATION
Name and Surname Affiliation and Qualification LinkedIn ... other
Observations

32 Article 076 Specification Link Full text

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Competence, Compliance, Incident, IT system.

Supervision of testing in real world conditions by market surveillance authorities
1. Market surveillance authorities shall have competences and powers to ensure that testing in real world conditions is in accordance

Global vision of terms
AI systems: Compliance (complete), Competence, System, Testing, Incident, IT system, Surveillance

Global vision of terms in relationship with Standards
AI systems: 25059-2023 ISO/IEC Quality model f., 5338-2023 ISO/IEC AI System life ..., 24030-2024 ISO/IEC TR Use cases ..., 24028-2020 ISO/IEC TR Overview of tr...

OPTIONAL INFORMATION
Name and Surname Affiliation and Qualification LinkedIn ... other
Observations

Article 079

Specification

Link

Full text

Procedure at national level for dealing with AI systems presenting a risk
1. AI systems presenting a risk shall be understood as a 'product presenting a risk' as defined in Article 3, point 19 of Regulation (EU)

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI systems, Compliance, Compliance with the requirements, Conformity, and Evaluation.

Global vision of terms
AI systems: Compliance (complete), Evaluation (Evaluating), Information system, Risk, System, Health risk, Conformity, Compliance with the requirements, Risk evaluation, Fundamental rights, Health, Safety, Service, IT system, Information, Measure, Surveillance
Global vision of terms in relationship with Standards
AI systems: 2505-2023 ISO/IEC Quality model f... 5338-2023 ISO/IEC AI System life... 24030-2024 ISO/IEC TR Use cases... 24028-2020 ISO/IEC TR-Overview of tru... 6254 ISO/IEC CD TS Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI e... 25059-1 ISO/IEC AWI-Quality model f... 23223-2024 ISO/IEC AWI TS-Guidance and re... 42006-2024 ISO/IEC DIS-Requirements fo... 42005-2024 ISO/IEC DIS AI system impac... Compliance: 25024-2015 ISO/IEC-Measurement of... 5259-2-2024 ISO/IEC-Data quality me... 25019-2023 ISO/IEC-Quality-in-use... 25012-2008 ISO/IEC-Data quality mo... Evaluation: 42001-2023 ISO/IEC-Management syst... 23894-2023 ISO/IEC-Guidance on ris... 25019-2023 ISO/IEC-Quality-in-use... 27000-2018 ISO/IEC-Information sec... 22508-2024 ISO/IEC TS-Guidance for qu... 17847 ISO/IEC TS-Verification an... 25059-1 ISO/IEC AWI-Quality model f... Information system: 25019-2023 ISO/IEC-Quality-in-use... 27000-2018 ISO/IEC-Information sec... Risk: 42001-2023 ISO/IEC-Management syst... 25019-2023 ISO/IEC-Quality-in-use... 24028-2020 ISO/IEC TR-Overview of tru... System: 5338-2023 ISO/IEC AI System life... 25019-2023 ISO/IEC-Quality-in-use... 12182-2015 ISO/IEC TR-Framework for c... 14971-2019 ISO-Application of... 25223-2024 ISO/IEC AWI TS-Guidance and re... Health risk: 25018-2023 ISO/IEC-Quality-in-use... 25058-2024 ISO/IEC TS-Guidance for qu... Conformity: 42001-2023 ISO/IEC-Management syst... 27000-2018 ISO/IEC-Information sec... 42006-2024 ISO/IEC DIS-Requirements fo... Compliance with the requirements: 27000-2018 ISO/IEC-Information sec... Risk evaluation: 27000-2018 ISO/IEC-Information sec... 14971-2019 ISO-Application of... Safety: 25010-2023 ISO/IEC-SQuARE-Product... 14971-2019 ISO-Application of... 5469-2024 ISO/IEC TR-TR Functional s... 24368-2022 ISO/IEC TR-Overview of eth... 24028-2020 ISO/IEC TR-Overview of tru... 25059-1 ISO/IEC AWI-Quality model f... IT system: 12182-2015 ISO/IEC TR-Framework for c... Information: 24028-2020 ISO/IEC TR-Overview of tru... 26514-2022 ISO/IEC/IEEE-Design and deve... Measure: 25223-2024 ISO/IEC AWI TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 080

Specification

Link

Full text

Procedure for dealing with AI systems classified by the provider as non-high-risk in application of Annex III
1. Where a market surveillance authority has sufficient reason to consider that an AI system classified by the provider as non-high-risk

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, AI systems, Classification, Compliance, and Compliance with the requirements.

Global vision of terms
AI systems: Compliance (complete), Evaluation (Evaluating), Risk, System, Compliance with the requirements, Risk evaluation, Classification (categorization), IT system, Data, Information, AI application, Database, Surveillance
Global vision of terms in relationship with Standards
AI systems: 2505-2023 ISO/IEC Quality model f... 5338-2023 ISO/IEC AI System life... 24030-2024 ISO/IEC TR Use cases... 24028-2020 ISO/IEC TR-Overview of tru... 6254 ISO/IEC CD TS Objective and a... 17847 ISO/IEC TS-Verification an... 22443 ISO/IEC AWI TS-Guidance on add... 21221 ISO/IEC WD-Beneficial AI e... 25059-1 ISO/IEC AWI-Quality model f... 23223-2024 ISO/IEC AWI TS-Guidance and re... 42006-2024 ISO/IEC DIS-Requirements fo... 42005-2024 ISO/IEC DIS AI system impac... Compliance: 25024-2015 ISO/IEC-Measurement of... 5259-2-2024 ISO/IEC-Data quality me... 25019-2023 ISO/IEC-Quality-in-use... 25012-2008 ISO/IEC-Data quality mo... Evaluation: 42001-2023 ISO/IEC-Management syst... 23894-2023 ISO/IEC-Guidance on ris... 25019-2023 ISO/IEC-Quality-in-use... 27000-2018 ISO/IEC-Information sec... 22508-2024 ISO/IEC TS-Guidance for qu... 17847 ISO/IEC TS-Verification an... 25059-1 ISO/IEC AWI-Quality model f... Information system: 25019-2023 ISO/IEC-Quality-in-use... 27000-2018 ISO/IEC-Information sec... Risk: 42001-2023 ISO/IEC-Management syst... 25019-2023 ISO/IEC-Quality-in-use... 24028-2020 ISO/IEC TR-Overview of tru... System: 5338-2023 ISO/IEC AI System life... 25019-2023 ISO/IEC-Quality-in-use... 12182-2015 ISO/IEC TR-Framework for c... 14971-2019 ISO-Application of... 25223-2024 ISO/IEC AWI TS-Guidance and re... Health risk: 25018-2023 ISO/IEC-Quality-in-use... 25058-2024 ISO/IEC TS-Guidance for qu... Conformity: 42001-2023 ISO/IEC-Management syst... 27000-2018 ISO/IEC-Information sec... 42006-2024 ISO/IEC DIS-Requirements fo... Compliance with the requirements: 27000-2018 ISO/IEC-Information sec... Risk evaluation: 27000-2018 ISO/IEC-Information sec... 14971-2019 ISO-Application of... 25223-2024 ISO/IEC AWI TS-Guidance and re... Database: 25223-2024 ISO/IEC AWI TS-Guidance and re...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

The data presented have a value for research and not a legal value.

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Article 087

Specification

Link

Full text

Reporting of infringements and protection of reporting persons

Directive (EU) 2019/1937 shall apply to the reporting of infringements of this Regulation and the protection of persons reporting such

Terms	WG Sector	%	Art. AI Act (Syntactic)	Whereas	Annexes	Other EU norms	Standard	Whereas (Article)
<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product								

Global vision of terms

Global vision of terms in relationship with Standards

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 088

Specification

Link

Full text

Enforcement of the obligations of providers of general-purpose AI models

1. The Commission shall have exclusive powers to supervise and enforce Chapter V, taking into account the procedural guarantees

Terms	WG Sector	%	Art. AI Act (Syntactic)	Whereas	Annexes	Other EU norms	Standard	Whereas (Article)
AI models	WG 3		<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product				42001:2023 ISO/IEC AWI	
Competence	WG 1		<input checked="" type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product				42001:2023 ISO/IEC AWI	
Providers	WG 1		<input checked="" type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product					
Purpose	WG 1		<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product					
Surveillance	WG 1		<input type="checkbox"/> Semantic <input type="checkbox"/> Governance <input type="checkbox"/> Management <input type="checkbox"/> Process <input type="checkbox"/> Product					

Global vision of terms

AI models, Competence, Providers, Surveillance, Purpose

Global vision of terms in relationship with Standards

AI models: 25015:2023 ISO/IEC-Quality model f..., 25059-1 ISO/IEC AWI-Quality model f..., Competence: 42001:2023 ISO/IEC-Management syst..., 27000:2018 ISO/IEC-Information sec...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 093

Specification

Link

Full text

Power to request measures

1. Where necessary and appropriate, the Commission may request providers to:

Table with 6 columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include Evaluation, Level of risk, Measure, Providers, Purpose.

Whereas (Article)

Global vision of terms

Evaluation (Evaluating), Risk, System, Level of risk, Risk evaluation, Providers, Measure, Purpose

Global vision of terms in relationship with Standards

Evaluation: 42001:2023 ISO/IEC-Management syst... 23894:2023 ISO/IEC-Guidance on ris... 25019:2023 ISO/IEC-Quality-in-use ... 27000:2018 ISO/IEC-Information sec... 25058:2024 ISO/IEC TS-Guidance for eq... 17847 ISO/IEC TS-Verification an... 25059-1 ISO/IEC AWI-Quality model (...)

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

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Article 094

Specification

Link

Full text

Procedural rights of economic operators of the general-purpose AI model

Article 18 of Regulation (EU) 2019/1020 shall apply mutatis mutandis to the providers of the general-purpose AI model, without

Table with 6 columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard. Rows include Providers, Purpose.

Whereas (Article)

Global vision of terms

Providers, Purpose

Global vision of terms in relationship with Standards

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

Article 95 Specification Link Full text

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Accessibility, AI application, AI literacy, AI systems, and Deployers.

Codes of conduct for voluntary application of specific requirements. The AI Office and the Member States shall encourage and facilitate the drawing up of codes of conduct, including related Global vision of terms. Accessibility (access), AI systems, Design, Similarity, Operation, Trustworthy, Governance, Stakeholder, Risk, Society, System, Providers, Deployers, AI literacy, Training, Literacy, Risk governance, Disability, AI application, Measure, Purpose.

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

Article 96 Specification Link Full text

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, Consistency, Information, System, and Transparency.

Guidelines from the Commission on the implementation of this Regulation. The Commission shall develop guidelines on the practical implementation of this Regulation, and in particular on: Global vision of terms. Consistency, System, Transparency, Information, AI application. Global vision of terms in relationship with Standards. Consistency: 2504:2015 ISO/IEC-Measurement of ... 5259:2024 ISO/IEC-Data quality mo ... 25012:2008 ISO/IEC-Data quality mo ... 12182:2015 ISO/IEC-TR-Framework for c ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... 5469:2024 ISO/IEC-TR-Functional s ... 24028:2020 ISO/IEC-TR-Overview of tru ... 26514:2022 ISO/IEC/IEEE-Design and deve ...

OPTIONAL INFORMATION Name and Surname Affiliation and Qualification LinkedIn ... other Observations

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Article 103

Specification

Link

Full text

Amendment to Regulation (EU) No 167/2013

In Article 17(5) of Regulation (EU) No 167/2013, the following subparagraph is added:

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Artificial intelligence, Safety, System.

Global vision of terms

System, Artificial intelligence, Safety

Global vision of terms in relationship with Standards

System: 5338:2023 ISO/IEC AI System life... 25018:2023 ISO/IEC Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Artificial intelligence: 24028-1:2021 ISO/IEC TR-Assessment of L... 22989:2022 ISO/IEC Artificial inte... 24030:2024 ISO/IEC TR-Use cases... 36507:2022 ISO/IEC-Governance impl... 24028:2020 ISO/IEC TR-Overview of tru... Safety: 25010:2023 ISO/IEC-SQualRE-Product... 14971:2019 ISO Application of... 5469:2024 ISO/IEC TR-TR Functional s... 24368:2022 ISO/IEC TR-Overview of eth... 24028:2020 ISO/IEC TR-Overview of tru... 25059-1 ISO/IEC AWI-Quality model f...

OPTIONAL INFORMATION

Form fields for Name and Surname, Affiliation and Qualification, LinkedIn ... other, Observations.

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Article 104

Specification

Link

Full text

Amendment to Regulation (EU) No 168/2013

In Article 22(5) of Regulation (EU) No 168/2013, the following subparagraph is added:

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Artificial intelligence, Safety, System.

Global vision of terms

System, Artificial intelligence, Safety

Global vision of terms in relationship with Standards

System: 5338:2023 ISO/IEC AI System life... 25018:2023 ISO/IEC Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Artificial intelligence: 24028-1:2021 ISO/IEC TR-Assessment of L... 22989:2022 ISO/IEC Artificial inte... 24030:2024 ISO/IEC TR-Use cases... 36507:2022 ISO/IEC-Governance impl... 24028:2020 ISO/IEC TR-Overview of tru... Safety: 25010:2023 ISO/IEC-SQualRE-Product... 14971:2019 ISO Application of... 5469:2024 ISO/IEC TR-TR Functional s... 24368:2022 ISO/IEC TR-Overview of eth... 24028:2020 ISO/IEC TR-Overview of tru... 25059-1 ISO/IEC AWI-Quality model f...

OPTIONAL INFORMATION

Form fields for Name and Surname, Affiliation and Qualification, LinkedIn ... other, Observations.

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Article 107

Specification

Link

Full text

Amendment to Regulation (EU) 2018/858

In Article 5 of Regulation (EU) 2018/858 the following paragraph is added:

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Artificial intelligence, Safety, System.

Global vision of terms

System, Artificial intelligence, Safety

Global vision of terms in relationship with Standards

System: 5338:2023 ISO/IEC-AI System life... 25018:2023 ISO/IEC-Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Artificial intelligence: 24029-1:2021 ISO/IEC TR-Assessment of L... 22989:2022 ISO/IEC-Artificial inte... 24030:2024 ISO/IEC TR-Use cases... 36507:2022 ISO/IEC-Governance impl... 24028:2020 ISO/IEC TR-Overview of fru... Safety: 25010:2023 ISO/IEC-SQA&RE-Product... 14971:2019 ISO-Application of... 5469:2024 ISO/IEC TR-TR Functional s... 24368:2022 ISO/IEC TR-Overview of eth... 24028:2020 ISO/IEC TR-Overview of fru... 25059-1 ISO/IEC AWI-Quality model f...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

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Article 108

Specification

Link

Full text

Amendments to Regulation (EU) 2018/1139

Regulation (EU) 2018/1139 is amended as follows:

Table with columns: Terms, WG Sector, % Art. AI Act (Syntactic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include Artificial intelligence, Data, Safety, System.

Global vision of terms

System, Artificial intelligence, Safety, Data

Global vision of terms in relationship with Standards

System: 5338:2023 ISO/IEC-AI System life... 25018:2023 ISO/IEC-Quality-in-use... 12182:2015 ISO/IEC TR-Framework for c... 25223:2024 ISO/IEC AWI TS-Guidance and re... Artificial intelligence: 24029-1:2021 ISO/IEC TR-Assessment of L... 22989:2022 ISO/IEC-Artificial inte... 24030:2024 ISO/IEC TR-Use cases... 36507:2022 ISO/IEC-Governance impl... 24028:2020 ISO/IEC TR-Overview of fru... Safety: 25010:2023 ISO/IEC-SQA&RE-Product... 14971:2019 ISO-Application of... 5469:2024 ISO/IEC TR-TR Functional s... 24368:2022 ISO/IEC TR-Overview of eth... 24028:2020 ISO/IEC TR-Overview of fru... 25059-1 ISO/IEC AWI-Quality model f... Data: 25024:2015 ISO/IEC-Measurement of... 5259-2:2024 ISO/IEC-Data quality ma... 42001:2023 ISO/IEC-Management syst... 24028:2020 ISO/IEC TR-Overview of fru... 25223:2024 ISO/IEC AWI TS-Guidance and re... 5259-6:2024 CD TR-Visualization f...

OPTIONAL INFORMATION

Name and Surname Affiliation and Qualification LinkedIn ... other

Observations

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Article 111

Specification

Link

Full text

AI systems already placed on the market or put into service and general-purpose AI models already placed on the market 1. Without prejudice to the application of Article 5 as referred to in Article 113(3), point (a), AI systems which are components of the

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, AI models, AI systems, Compliance, and Compliance with the requirements.

Global vision of terms

AI models, AI systems, Compliance (complete), Design, Evaluation (Evaluating), Risk, System, Compliance with the requirements, Providers, Deployers, Service, IT system, AI application, Purpose

Global vision of terms in relationship with Standards

AI models: 2509:2023 ISO/IEC-Quality model f., 2509:9 ISO/IEC-AWI-Quality model f., AI systems: 2509:2023 ISO/IEC-Quality model f., 5338:2023 ISO/IEC-AI System life ... 24030:2024 ISO/IEC TR-Use cases ... 24028:2020 ISO/IEC TR-Overview of the ... 6254 ISO/IEC CD TS-Objective and a ... 17847 ISO/IEC TS-Verification an ... 22443 ISO/IEC AWI TS-Guidance on add ... 21221 ISO/IEC WB-Beneficial AI s ... 25059-1 ISO/IEC-AWI-Quality model f. ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... 42006:2024 ISO/IEC DIS-Requirements fo ... 42005:2024 ISO/IEC DIS-AI system impac ... Compliance: 2504:2015 ISO/IEC-Measurement of ... 5299-2:2024 ISO/IEC-Data quality me ... 25019:2023 ISO/IEC-Quality-in-use ... 25012:2008 ISO/IEC-Data quality me ... Design: 24027:2021 ISO/IEC TR-Bias in AI syst ... 23894:2023 ISO/IEC-Guidance on re ... 62079-1:2019 ISO/IEC-IEC Part 1: pt ... 26514:2022 ISO/IEC-IEE-Design and deve ... Evaluation: 42001:2023 ISO/IEC-Management syst ... 23894:2023 ISO/IEC-Guidance on re ... 25019:2023 ISO/IEC-Quality-in-use ... 27000:2018 ISO/IEC-Information sec ... 25058:2024 ISO/IEC TS-Guidance for re ... 17847 ISO/IEC TS-Verification an ... 25059-1 ISO/IEC-AWI-Quality model f. ... Risk: 42001:2023 ISO/IEC-Management syst ... 25019:2023 ISO/IEC-Quality-in-use ... 24028:2020 ISO/IEC TR-Overview of the ... System: 5338:2023 ISO/IEC-AI System life ... 25019:2023 ISO/IEC-Quality-in-use ... 12182:2015 ISO/IEC TR-Framework for c ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... Compliance with the requirements: 27000:2018 ISO/IEC-Information sec ... Service: 12182:2015 ISO/IEC TR-Framework for c ... 25059-1 ISO/IEC-AWI-Quality model f. ... IT system: 12182:2015 ISO/IEC TR-Framework for c ...

OPTIONAL INFORMATION

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Article 112

Specification

Link

Full text

Evaluation and review 1. The Commission shall assess the need for amendment of the list set out in Annex III and of the list of prohibited AI practices laid

Table with columns: Terms, WG Sector, % Art. AI Act (Synthetic), Whereas, Annexes, Other EU norms, Standard, Whereas (Article). Rows include AI application, AI models, AI systems, Assessment, and Competence.

Global vision of terms

AI models, AI systems, Effectiveness, Support, Evaluation (Evaluating), Competence, Governance, Information system, Risk, Society, System, Environmental risk, Conformity, Level of risk, Risk evaluation, Fundamental rights, Health, Safety, Transparency, Information, Assessment, AI application, Measure, Conformity assessment, Purpose

Global vision of terms in relationship with Standards

AI models: 2509:2023 ISO/IEC-Quality model f., 2509:9 ISO/IEC-AWI-Quality model f., AI systems: 2509:2023 ISO/IEC-Quality model f., 5338:2023 ISO/IEC-AI System life ... 24030:2024 ISO/IEC TR-Use cases ... 24028:2020 ISO/IEC TR-Overview of the ... 6254 ISO/IEC CD TS-Objective and a ... 17847 ISO/IEC TS-Verification an ... 22443 ISO/IEC AWI TS-Guidance on add ... 21221 ISO/IEC WB-Beneficial AI s ... 25059-1 ISO/IEC-AWI-Quality model f. ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... 42006:2024 ISO/IEC DIS-Requirements fo ... 42005:2024 ISO/IEC DIS-AI system impac ... Effectiveness: 5299-2:2024 ISO/IEC-Data quality me ... Support: 8183:2023 ISO/IEC-Data life cycle ... 42001:2023 ISO/IEC-Management syst ... 25019:2023 ISO/IEC-Quality-in-use ... 27000:2018 ISO/IEC-Information sec ... Governance: 8183:2023 ISO/IEC-Data life cycle ... 5299-5:2024 ISO/IEC FDIS-Data quality go ... 38500:2024 ISO/IEC-Governance of ... 38507:2022 ISO/IEC-Governance impl ... Information system: 25019:2023 ISO/IEC-Quality-in-use ... 27000:2018 ISO/IEC-Information sec ... Risk: 42001:2023 ISO/IEC-Management syst ... 25019:2023 ISO/IEC-Quality-in-use ... 24028:2020 ISO/IEC TR-Overview of the ... Society: 25019:2023 ISO/IEC-Quality-in-use ... System: 5338:2023 ISO/IEC-AI System life ... 25019:2023 ISO/IEC-Quality-in-use ... 12182:2015 ISO/IEC TR-Framework for c ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... Environmental risk: 25019:2023 ISO/IEC-Quality-in-use ... 25058:2024 ISO/IEC TS-Guidance for re ... Conformity: 42001:2023 ISO/IEC-Management syst ... 27000:2018 ISO/IEC-Information sec ... 42006:2024 ISO/IEC DIS-Requirements fo ... Level of risk: 27000:2018 ISO/IEC-Information sec ... Risk evaluation: 27000:2018 ISO/IEC-Information sec ... 14871:2019 ISO-Application of ... Safety: 25010:2023 ISO/IEC-SQA:RE-Product ... 14871:2019 ISO-Application of ... 5468:2024 ISO/IEC TR-TR-Functional s ... 24028:2020 ISO/IEC TR-Overview of the ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... Information: 25019:2023 ISO/IEC-Quality-in-use ... 5468:2024 ISO/IEC TR-TR-Functional s ... 24028:2020 ISO/IEC TR-Overview of the ... 25223:2024 ISO/IEC-AWI TS-Guidance and re ... Assessment: 4215:2022 ISO/IEC TS-Assessment of M ... 25119-11:2020 ISO/IEC TR-Guidelines on ... 42006:2024 ISO/IEC DIS-Requirements fo ... Measure: 25223:2024 ISO/IEC-AWI TS-Guidance and re ...

OPTIONAL INFORMATION

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The data presented have a value for research and not a legal value.

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Article 113

Specification

Link

Full text

Entry into force and application

This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European

Terms WG Sector % **Art. AI Act (Syntactic)** **Whereas** **Annexes** **Other EU norms** **Standard** **Whereas (Article)**

Semantic

- Governance
- Management
- Process
- Product

Global vision of terms

Global vision of terms in relationship with Standards

OPTIONAL INFORMATION

Name and Surname

Affiliation and Qualification

Linkedin ... other

Observations