

ID 136 Acceptability

Standard	25019:2023 ISO/IEC Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 137 Access control

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 1 Accessibility

Standard	25024:2015 ISO/IEC Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25059:2023 ISO/IEC Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25019:2023 ISO/IEC Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25012:2008 ISO/IEC Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 017 Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1860	<input type="checkbox"/>
	Article 005 Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1860	<input type="checkbox"/>
	Article 071 EU database fo high-risk AI systems listed in Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1860	<input type="checkbox"/>

ID 273 Accountability

Standard	42001:2023 ISO/IEC Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	5339:2024 ISO/IEC Guidance for AI application	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5339:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 017 Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1860	<input type="checkbox"/>

ID 2 Accuracy

Standard	25024:2015 ISO/IEC Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012:2008 ISO/IEC Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020 Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 015 Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1860	<input type="checkbox"/>
	Article 013 Transparency and provision of information to developers	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1860	<input type="checkbox"/>

ID 92 **Acquisition**

Standard	42001:2023 ISO/IEC Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1.v1.en	<input type="checkbox"/>
AI Act			

ID 83 **Aggregation**

Standard			
AI Act	Article 010 Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 005 Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 296 **AI application**

Standard			
AI Act			

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ID 264 **AI Ecosystem**

Standard			
AI Act			

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ID 230 **AI literacy**

Standard			
AI Act	Article 004 AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 3 AI models

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25059-1 ISO/IEC AWI	Quality model for AI systems	https://www.iso.org/standard/88234.html	<input type="checkbox"/>
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 4 AI systems

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	5338:2023 ISO/IEC	AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
	24030:2024 ISO/IEC	Use cases	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24030:ed-2:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	6254 ISO/IEC CD TS	Objective and approaches for explainability and interpretability of ML models and AI systems	https://www.iso.org/standard/82148.html	<input type="checkbox"/>
AI Act	Article 003	Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 265 Algorithm

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 164 Analitics

Standard	5259-1:2024 ISO/IEC	Overview, terminology and exampse	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
AI Act				

ID 5 Annotation

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 6 **Applicable, as regards the persons or groups**

Standard	
AI Act	

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ID 7 **Appropriate confidentiality**

Standard	
AI Act	

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ID 8 **Appropriate measures to detect, prevent and mitigate possible biases identified**

Standard	
AI Act	

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ID 9 **Appropriate statistical properties**

Standard	
AI Act	

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ID 199 **Architecture**

Standard	24029-2:2023	Assessment of the robustness of neural networks - Part 2 Methodology for the use of formal	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:24029-2:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 194 Artificial intelligence

Standard	24029-1:2021	Assessment of the robustness of neural networks - Part 1 Overview	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24029-1:ed-1:v1:en	<input type="checkbox"/>
	22989:2022 ISO/IEC	Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
	24030:2024 ISO/IEC	Use cases	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24030:ed-2:v1:en	<input type="checkbox"/>
	38507:2022 ISO/IEC	Governance implications of the use of AI by organizations	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=38507	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 003	Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>
	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 195 Artificial neural network

Standard	24029-1:2021	Assessment of the robustness of neural networks - Part 1 Overview	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24029-1:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 85 Assessment procedures

Standard				
AI Act				

ID 286 Assessment

Standard	4213:2022 ISO/IEC	Assessment of Machine learning classification performance	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:4213:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 043	Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 84 Assessment datasets

Standard				
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 77 Assessment of the availability

Standard	

AI Act	

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ID 138 Attack

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>

AI Act	

ID 172 Audit and assessment

Standard	5259-3:2024 ISO/IEC Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>

AI Act	

ID 10 Auditability

Standard	25024:2015 ISO/IEC Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>

AI Act	

ID 139 Authentication

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>

AI Act	

ID 140 Authenticity

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 266 Autonomy

Standard	24028:2020 ISO/IEC Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	8200:2024 ISO/IEC Controllability of automated artificial intelligence systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
	29119-11:2020 Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 007 Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:320124R1684	<input type="checkbox"/>

ID 141 Availability

Standard	25012:2008 ISO/IEC Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 11 Balance

Standard	25024:2015 ISO/IEC Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

ID 12 Benchmark and measurement methodologies

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

ID 299 Beneficial

Standard	21221 ISO/IEC WD	Beneficial AI systems		<input type="checkbox"/>
AI Act	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689	<input type="checkbox"/>

ID 126 Beneficialness

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 298 Benefit

Standard	21221 ISO/IEC WD	Beneficial AI systems		<input type="checkbox"/>
AI Act	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689	<input type="checkbox"/>

ID 14 Bias

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en	<input type="checkbox"/>
Standard	29119-11:2020 ISO/IEC	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 13 Bias detection and correction

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689	<input type="checkbox"/>
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689	<input type="checkbox"/>

ID 15 **Bias in AI system**

Standard	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 293 **Biometric algorithm**

Standard	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 292 **Biometric characteristic**

Standard	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 290 **Biometric data**

Standard	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 003	Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 005	Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 291 **Biometric identification**

Standard	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 198 Bounded domain

Standard	24029-2:2023	Assessment of the robustness of neural networks - Part 2 Methodology for the use of formal	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:24029-2:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 109 Business requirements

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 252 Categorization

Standard	12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en	<input type="checkbox"/>
AI Act				

ID 16 Characteristics of the data sets may be met at the level of individual data sets or combination

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 17 Characteristics or elements that are particular to the specific geographical, contextual,

Standard				
AI Act				

ID 253 Classification

Standard	4213:2022 ISO/IEC	Assessment of Machine learning classification performance	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:4213:ed-1:v1:en	<input type="checkbox"/>
	4213-1 ISO/IEC AWI	Performance measurement for AI classification, regression, clustering and recommendation tasks	https://www.iso.org/standard/89455.html	<input type="checkbox"/>
AI Act	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 80 Cleaning

Standard	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689
	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 178 Cloud service

Standard	5259-4:2024 ISO/IEC	Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
	5339:2024 ISO/IEC	Guidance for AI application	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5339:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 301 Clustering

Standard	4213-1 ISO/IEC AWI	Performance measurement for AI classification, regression, clustering and recommendation tasks	https://www.iso.org/standard/89455.html	<input type="checkbox"/>
AI Act				

ID 98 Compatibility

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25010:2023 ISO/IEC	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
AI Act				

ID 105 Competence

Standard	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>

AI Act				

ID 19 Complete

Standard	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>

AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 20 Completeness

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>

AI Act				

ID 21 Compliance

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>

AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 147 Compliance with the requirements

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>

AI Act	Article 008	Compliance with the requirements	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 23 Confidentiality

Standard	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 144 Conformity

Standard	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act	Article 003	Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689
	Article 043	Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689
	Article 016	Obligations of providers of high-risk AI systems	
	Article 018	Documentation keeping	

ID 143 Consequence

Standard	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 25 Consistency

Standard	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

ID 305 Contact

Standard			
AI Act	Article 016	Obligations of providers of high-risk AI systems	<input type="checkbox"/>

ID 114 Context of use

Standard			
AI Act	Article 014	Human oversight	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689

ID 95 Controllability

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en
	8200:2024 ISO/IEC	Controllability of automated artificial intelligence systems	https://www.iso.org/standard/83012.html
AI Act			

ID 278 Controller

Standard	8200:2024 ISO/IEC	Controllability of automated artificial intelligence systems	https://www.iso.org/standard/83012.html
AI Act	Article 014	Human oversight	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689

ID 26 Credibility

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en
AI Act			

ID 27 Currentness

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en
AI Act			

ID 115 Customer

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 215 Cybersecurity

Standard	22989:2022 ISO/IEC	Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 013	Transparency and provision of information to developers		<input type="checkbox"/>

ID 260 Data

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 071	EU database for high-risk AI systems listed in Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 106 Data bias

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 29 Data collection processes

Standard	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	31010:2019 IEC	Risk assessment techniques	https://www.iso.org/obp/ui/en/#iso:std:iec:31010:ed-2:v1:en,fr	<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 185 **Data decommissioning**

Standard	5259-4:2024 ISO/IEC Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 174 **Data format**

Standard	5259-3:2024 ISO/IEC Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	8000-1:2022 ISO Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000-1:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 166 **Data governance**

Standard	5259-1:2024 ISO/IEC Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	5259-5:2024 ISO/IEC Data quality governance framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-5:dis:ed-1:v1:en	<input type="checkbox"/>
	8000-1:2022 ISO Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000-1:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 22 **Data holder**

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act	Article 017 Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L11600	<input type="checkbox"/>

ID 183 **Data labelling**

Standard	5259-4:2024 ISO/IEC Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 30 Data life cycle

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	5259-4:2024 ISO/IEC	Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>

ID 31 Data processed are secured, protected, subject to suitable safeguards, including strict controls

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 167 Data provenance

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
AI Act				

ID 116 Data quality

Standard	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	8000-1:2022 ISO	Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000-1:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>

ID 184 Data quality assessment

Standard	5259-4:2024 ISO/IEC	Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 169 Data quality culture

Standard	5259-3:2024 ISO/IEC	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
AI Act				

ID 165 Data quality management

Standard	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	5259-3:2024 ISO/IEC	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	8000-1:2022 ISO	Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000:-1:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 171 Data quality management lifecycle

Standard	5259-3:2024 ISO/IEC	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
AI Act				

ID 163 Data quality model

Standard	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 168 Data quality plan

Standard	5259-3:2024 ISO/IEC	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
AI Act				

ID 180 Data quality process principles

Standard	5259-4:2024 ISO/IEC Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 181 Data quality process validation

Standard	5259-4:2024 ISO/IEC Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 28 Data quality reporting

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 015 Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1420	<input type="checkbox"/>

ID 186 Data quality risk management

Standard	5259-5:2024 ISO/IEC Data quality governance framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-5:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 182 Data requirements

Standard	5259-4:2024 ISO/IEC Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 32 Data set measure for bias

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

ID 162 Data user

Standard	5259-1:2024 ISO/IEC Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
AI Act			

ID 33 Data-preparation processing

Standard			
AI Act	Article 010 Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1480	<input type="checkbox"/>

ID 103 Datasets

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act	Article 013 Transparency and provision of information to developers		<input type="checkbox"/>

ID 256 Decision-making

Standard	38507:2022 ISO/IEC Governance implications of the use of AI by organizations	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=38507	<input type="checkbox"/>
AI Act	Article 006 Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1480	<input type="checkbox"/>

ID 94 Decommissioning

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 283 Deep learning

Standard	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 217 Democracy

Standard				
AI Act	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 223 Deployers

Standard				
AI Act	Article 003	Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 013	Transparency and provision of information to developers	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 34 Design

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en	<input type="checkbox"/>
	23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	82079-1:2019	IEC Part 1: principles and general requirements	https://www.iso.org/obp/ui/en/#iso:std:iec-ieee:82079-1:ed-2:v1:en,fr	<input type="checkbox"/>
	26514:2022	Design and development of information for users	https://www.iso.org/obp/ui/en/#iso:std:iso-iec-ieee:26514:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 125 **Direct user**

Standard	25019:2023 ISO/IEC Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 288 **Disability**

Standard			
AI Act	Article 005 Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
AI Act	Article 060 Testing of high-risk AI system in real world conditions outside AI regulatory sandbox	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 36 **Diversity**

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

ID 247 **Documentation**

Standard	82079-1:2019 IEC Part 1: principles and general requirements	https://www.iso.org/obp/ui/en/#iso:std:iec-ieee:82079:-1:ed-2:v1:en,fr	<input type="checkbox"/>
AI Act	Article 072 Post-market monitoring by providers and post-market monitoring plan for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
AI Act	Article 016 Obligations of providers of high-risk AI systems		<input type="checkbox"/>
AI Act	Article 019 Automatically generated logs		<input type="checkbox"/>

ID 37 **Documentation of the access, to avoid misuse and ensure that only authorised persons**

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

ID 145 **Documented information**

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L1680	<input type="checkbox"/>
	Article 011	Technical documentation	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L1680	<input type="checkbox"/>
	Article 072	Post-market monitoring by providers and post-market monitoring plan for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L1680	<input type="checkbox"/>

ID 197 **Domain**

Standard	24029-2:2023	Assessment of the robustness of neural networks - Part 2 Methodology for the use of formal	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:24029-2:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 129 **Economic risk**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 232 **Education**

Standard				
AI Act	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L1680	<input type="checkbox"/>

ID 38 **Effectiveness**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act				

ID 39 Efficiency

Standard	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>

AI Act

ID 40 Eliminate or reduce biased output

Standard	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>

AI Act

ID 82 Enrichment

Standard

AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L0100	<input type="checkbox"/>

ID 218 Environmental protection

Standard

AI Act	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L0001	<input type="checkbox"/>

ID 130 Environmental risk

Standard	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>

AI Act

ID 188 **Establish enabling environment for data quality governance**

Standard	5259-5:2024 ISO/IEC Data quality governance framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-5:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 249 **Ethical concerns**

Standard	24368:2022 ISO/IEC Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html	<input type="checkbox"/>
	22443 ISO/IEC AWI Guidance on addressing societal concerns and ethical considerations	https://www.iso.org/standard/87119.html	<input type="checkbox"/>
AI Act			

ID 251 **Ethical framework**

Standard	24368:2022 ISO/IEC Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html	<input type="checkbox"/>
AI Act			

ID 287 **Ethical review**

Standard			
AI Act	Article 060 Testing of high-risk AI system in real world conditions outside AI regulatory sandbox	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 304 **Ethical risk**

Standard	25059:2023 ISO/IEC Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 90 Evaluation

Standard	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>

AI Act			

ID 41 Examination of biases, health and safety of persons

Standard			

AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 134 Experience

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>

AI Act	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 244 Explainability

Standard	5469:2024 ISO/IEC	TR Functional safety and AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:5469:ed-1:v1:en	<input type="checkbox"/>
24028:2020 ISO/IEC	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
6254 ISO/IEC CD TS	6254 ISO/IEC CD TS	Objective and approaches for explainability and interpretability of ML models and AI systems	https://www.iso.org/standard/82148.html	<input type="checkbox"/>
29119-11:2020	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>

AI Act			

ID 213 Flexibility

Standard	25010:2023 ISO/IEC	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>

AI Act			

ID 282 **Formal method**

Standard	17847 ISO/IEC TS	Verification and validation analysis of AI systems	https://www.iso.org/standard/85072.html	<input type="checkbox"/>
AI Act				

ID 42 **Formulation of assumptions (information that the data are supposed to measure)**

Standard				
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 43 **Free of errors**

Standard				
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 128 **Freedom from risk**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020 ISO/IEC TS	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 78 **Functional adaptability**

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 280 **Functional appropriateness**

Standard	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				
AI Act				
AI Act				
AI Act				
AI Act				

ID 279 **Functional completeness**

Standard	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				
AI Act				
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AI Act				

ID 51 **Functional correctness**

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en	<input type="checkbox"/>
	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				
AI Act				
AI Act				
AI Act				

ID 275 **Functional safety**

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	8200:2024 ISO/IEC	Controllability of automated artificial intelligence systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
AI Act				
AI Act				
AI Act				
AI Act				

ID 104 **Functional setting**

Standard				
AI Act				
AI Act				
AI Act				
AI Act				

ID 207 Functional suitability

Standard	25010:2023 ISO/IEC	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 209 Fundamental rights

Standard				
AI Act	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>
	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>

ID 44 Fundamental rights or lead to discrimination prohibited under Union law

Standard				
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>

ID 111 Governance

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	5259-5:2024 ISO/IEC	Data quality governance framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-5:dis:ed-1:v1:en	<input type="checkbox"/>
	38500:2024 ISO/IEC	Governance of IT for the organization	https://www.iso.org/standard/81684.html	<input type="checkbox"/>
	38507:2022 ISO/IEC	Governance implications of the use of AI by organizations	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=38507	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>

ID 146 Governance of information security

Standard	5259-5:2024 ISO/IEC	Data quality governance framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-5:dis:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act				

ID 148 Governing body

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 220 Harmful effects

Standard			
AI Act	Article 001 Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 212 Health

Standard			
AI Act	Article 001 Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 006 Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 007 Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 043 Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 014 Human oversight	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 132 Health risk

Standard	25019:2023 ISO/IEC Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 297 Healthcare

Standard	22989-2 ISO/IEC AWI Part 2: Healthcare		<input type="checkbox"/>
AI Act			

ID 173 **Horizontal aspects**

Standard	5259-3:2024 ISO/IEC Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
AI Act			

ID 45 **How to measure, metrology**

Standard			
AI Act	Article 015 Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 46 **HR AI Systems**

Standard			
AI Act	Article 015 Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
AI Act	Article 010 Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 221 **HR High-risk**

Standard			
AI Act			

ID 267 **Human Factor**

Standard	24028:2020 ISO/IEC Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 133 Human life risk

Standard	25019:2023 ISO/IEC Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 190 Human resource management process

Standard	5338:2023 ISO/IEC AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 216 Human-centric

Standard			
AI Act	Article 001 Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>

ID 24 Identifiability

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act	Article 017 Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>

ID 226 Importers

Standard			
AI Act	Article 003 Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
AI Act	Article 002 Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>

ID 91 Improvement

Standard	AI Act	Mapping	ID
42001:2023 ISO/IEC Management system			https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1.v1.en
23894:2023 ISO/IEC Guidance on risk management			https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1.v1.en
27000:2018 ISO/IEC Information security management system - Overview and vocabulary			https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5.v1.en
AI Act			

ID 241 Incident

Standard	AI Act	Mapping	ID
AI Act			
Article 073 Reporting of serious incidents			https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:320124R1689

ID 262 Industrial data

Standard	AI Act	Mapping	ID
8000-1:2022 ISO Part 1: Overview			https://www.iso.org/obp/ui/en/#iso:std:iso:8000:-1:ed-1.v1.en
AI Act			

ID 268 Information

Standard	AI Act	Mapping	ID
24028:2020 ISO/IEC Overview of trustworthiness in AI			https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1.v1.en
26514:2022 Design and development of information for users			https://www.iso.org/obp/ui/en/#iso:std:iso-iec-ieee:26514:ed-1.v1.en
AI Act			
Article 013 Transparency and provision of information to developers			

ID 248 Information quality

Standard	AI Act	Mapping	ID
82079-1:2019 IEC Part 1: principles and general requirements			https://www.iso.org/obp/ui/en/#iso:std:iec-ieee:82079:-1:ed-2.v1.en.fr
AI Act			

ID 149 Information security

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 117 Information system

Standard	25019:2023 ISO/IEC Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 219 Innovation

Standard			
AI Act	Article 001 Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1690	<input type="checkbox"/>

ID 306 Input data

Standard			
AI Act	Article 012 Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1690	<input type="checkbox"/>

ID 210 Interaction capability

Standard	25010:2023 ISO/IEC SQaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
AI Act			

ID 47 **Interaction with natural person or other systems**

Standard			
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689

ID 150 **Internal context**

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en
AI Act			

ID 276 **Interpretability**

Standard	6254 ISO/IEC CD TS	Objective and approaches for explainability and interpretability of ML models and AI systems	https://www.iso.org/standard/82148.html
	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en
AI Act			

ID 303 **Intervenability**

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en
AI Act			

ID 257 **IT system**

Standard	12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en
AI Act			

ID 231 Knowledge

Standard	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 004 AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 189 Knowledge acquisition

Standard	5338:2023 ISO/IEC AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 192 Knowledge management process

Standard	5338:2023 ISO/IEC AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 102 Labelling

Standard			
AI Act	Article 010 Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 86 Leadership

Standard	42001:2023 ISO/IEC Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	23894:2023 ISO/IEC Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 017 Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 48 Level declaration & instruction of use

Standard			
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680

ID 151 Level of risk

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en
AI Act			

ID 49 Lifecycle

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en
	5338:2023 ISO/IEC	AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en
	17847 ISO/IEC TS	Verification and validation analysis of AI systems	https://www.iso.org/standard/85072.html
	22443 ISO/IEC AWI	Guidance on addressing societal concerns and ethical considerations	https://www.iso.org/standard/87119.html
	5339:2024 ISO/IEC	Guidance for AI application	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5339:ed-1:v1:en
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680
	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680
	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680

ID 234 Literacy

Standard			
AI Act	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680

ID 224 Located in a third country with output used in the Union

Standard			
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680

ID 225 Located in the Union

Standard			
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

ID 228 Location

Standard			
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

ID 245 Logging

Standard	24970 ISO/IEC AWI	AI system logging	https://www.iso.org/standard/88723.html
AI Act	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689

ID 302 Logs

Standard			
AI Act	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689
	Article 013	Transparency and provision of information to developers	
	Article 019	Automatically generated logs	

ID 269 Machine learning

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en
	4213:2022 ISO/IEC	Assessment of Machine learning classification performance	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:4213:ed-1:v1:en
AI Act			

ID 99 Maintainability

Standard	25010:2023 ISO/IEC SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
AI Act			

ID 193 Maintenance process

Standard	5338:2023 ISO/IEC AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 170 Management

Standard	5259-3:2024 ISO/IEC Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	14971:2019 ISO Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
	38500:2024 ISO/IEC Governance of IT for the organization	https://www.iso.org/standard/81684.html	<input type="checkbox"/>
	9868 ISO/IEC DIS Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 043 Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1430	<input type="checkbox"/>

ID 152 Management system

Standard	42001:2023 ISO/IEC Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			

ID 176 Management system integration

Standard	5259-3:2024 ISO/IEC Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
AI Act			

ID 175 **Managing of data quality dependencies**

Standard	5259-3:2024 ISO/IEC	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
AI Act				

ID 239 **Market for medical or safety reasons**

Standard	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
AI Act	Article 005	Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 261 **Master data**

Standard	8000-1:2022 ISO	Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000:-1:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 153 **Measurement**

Standard	5259-1:2024 ISO/IEC	Overview, terminology and example	https://www.iso.org/standard/81088.html	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	25059-1 ISO/IEC AWI	Quality model for AI systems	https://www.iso.org/standard/88234.html	<input type="checkbox"/>
	4213-1 ISO/IEC AWI	Performance measurement for AI classification, regression, clustering and recommendation tasks	https://www.iso.org/standard/89455.html	<input type="checkbox"/>
AI Act	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 50 **Measurement and method**

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 285 Metrics

Standard	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 013	Transparency and provision of information to developers		<input type="checkbox"/>

ID 112 Monitoring

Standard	23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	31010:2019 IEC	Risk assessment techniques	https://www.iso.org/obp/ui/en/#iso:std:iec:31010:ed-2:v1:en,fr	<input type="checkbox"/>
AI Act				

ID 270 Neural network

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 142 Non-repudiation

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act				

ID 277 Ontology

Standard	8200:2024 ISO/IEC	Controllability of automated artificial intelligence systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
AI Act				

ID 89 **Operation**

Standard	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 79 **Organization**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	31010:2019 IEC	Risk assessment techniques	https://www.iso.org/obp/ui/en/#iso:std:iec:31010:ed-2:v1:en,fr	<input type="checkbox"/>
AI Act				

ID 52 **Origin of data**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1400	<input type="checkbox"/>
	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1400	<input type="checkbox"/>

ID 177 **Outsourcing**

Standard	5259-4:2024 ISO/IEC	Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 208 **Performance efficiency**

Standard	25010:2023 ISO/IEC	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 271 Personal data

Standard	24028:2020 ISO/IEC Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 060 Testing of high-risk AI system in real world conditions outside AI regulatory sandbox	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
AI Act	Article 019 Automatically generated logs		<input type="checkbox"/>

ID 53 Personal data are not to be transmitted, transferred or otherwise accessed by other parties

Standard			
AI Act	Article 010 Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 54 Personal data, the original purpose of the data collection

Standard			
AI Act			

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ID 87 Planning

Standard	42001:2023 ISO/IEC Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 017 Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 55 Portability

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
Standard	25012:2008 ISO/IEC Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 100 Post-market

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>
	Article 072	Post-market monitoring by providers and post-market monitoring plan for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 56 Precision

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 93 Preparation

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 235 Processes

Standard	23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	8000-1:2022 ISO	Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000:-1:ed-1:v1:en	<input type="checkbox"/>
	17847 ISO/IEC TS	Verification and validation analysis of AI systems	https://www.iso.org/standard/85072.html	<input type="checkbox"/>
	5339:2024 ISO/IEC	Guidance for AI application	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5339:ed-1:v1:en	<input type="checkbox"/>
	62304:2006 IEC	Medical device - Software life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iec:62304:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 227 Product manufacturers

Standard				
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 236 **Products**

Standard	23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 229 **Products covered by Union harmonization legislation**

Standard				
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 307 **Protection of personal data**

Standard				
AI Act	Article 019	Automatically generated logs		<input type="checkbox"/>

ID 222 **Providers**

Standard				
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
AI Act	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
AI Act	Article 016	Obligations of providers of high-risk AI systems		<input type="checkbox"/>
AI Act	Article 018	Documentation keeping		<input type="checkbox"/>

ID 259 **Quality characteristics**

Standard	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 57 Quality criteria

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 289 Quality management

Standard				
AI Act	Article 043	Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 016	Obligations of providers of high-risk AI systems		<input type="checkbox"/>
	Article 018	Documentation keeping		<input type="checkbox"/>

ID 191 Quality management process

Standard	5338:2023 ISO/IEC	AI System life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 35 Quality model

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 118 Quality-in-use

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en	<input type="checkbox"/>
AI Act				

ID 58 **Re-use of the personal data**

Standard			
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680

ID 59 **Recoverability**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en
AI Act			

ID 300 **Regression**

Standard	4213-1 ISO/IEC AWI	Performance measurement for AI classification, regression, clustering and recommendation tasks	https://www.iso.org/standard/89455.html
AI Act			

ID 60 **Relevance**

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html
AI Act			

ID 61 **Relevant data gaps or shortcomings that prevent compliance with this Regulation**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html
AI Act			

ID 211 Reliability

Standard	25010:2023 ISO/IEC SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
AI Act			

ID 62 Representativeness

Standard			
AI Act			

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ID 154 Residual risk

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	14971:2019 ISO Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
AI Act	Article 009 Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:3202401460	<input type="checkbox"/>

ID 63 Resilience regarding errors, faults, inconsistency

Standard	5259-2:2024 ISO/IEC Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

ID 272 Responsibility

Standard			
AI Act			

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ID 187 **Responsibility of governing body**

Standard	5259-5:2024 ISO/IEC	Data quality governance framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-5:dis:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 119 **Risk**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 155 **Risk acceptance**

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act				

ID 156 **Risk analysis**

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
AI Act				

ID 237 **Risk assessment techniques**

Standard	31010:2019 IEC	Risk assessment techniques	https://www.iso.org/obp/ui/en/#iso:std:iec:31010:ed-2:v1:en,fr	<input type="checkbox"/>
AI Act				

ID 157 **Risk communication and consultation**

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act				

ID 238 **Risk estimation**

Standard	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
AI Act				

ID 158 **Risk evaluation**

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
AI Act	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1420	<input type="checkbox"/>

ID 242 **Risk factors**

Standard	5469:2024 ISO/IEC	TR Functional safety and AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:5469:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 263 **Risk governance**

Standard				
AI Act				

ID 101 Risk management

Standard	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	5259-3:2024 ISO/IEC	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	24970 ISO/IEC AWI	AI system logging	https://www.iso.org/standard/88723.html	<input type="checkbox"/>
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>

ID 159 Risk management process

Standard	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
AI Act				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

ID 160 Risk treatment

Standard	23894:2023 ISO/IEC	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	27000:2018 ISO/IEC	Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

ID 274 Robot

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020 ISO/IEC	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

ID 18 Robustness

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	24029-1:2021 ISO/IEC	Assessment of the robustness of neural networks - Part 1 Overview	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24029-1:ed-1:v1:en	<input type="checkbox"/>
	24029-2:2023 ISO/IEC	Assessment of the robustness of neural networks - Part 2 Methodology for the use of formal	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:24029-2:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
	Article 013	Transparency and provision of information to developers	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024D1680	<input type="checkbox"/>
				<input type="checkbox"/>

ID 65 **Robustness achieved with redundancy, backup of fail-safe plan**

Standard			

AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 214 **Safety**

Standard	25010:2023 ISO/IEC	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>
	5469:2024 ISO/IEC	TR Functional safety and AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:5469:ed-1:v1:en	<input type="checkbox"/>
	24368:2022 ISO/IEC	Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>

AI Act	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 073	Reporting of serious incidents	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 043	Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 240 **Safety components of devices**

Standard	14971:2019 ISO	Application of risk management to medical devices	https://www.iso.org/obp/ui/en/#iso:std:iso:14971:ed-3:v1:en	<input type="checkbox"/>

AI Act				

ID 281 **Satisfaction**

Standard	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>

AI Act				

ID 66 **Security**

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25010:2023 ISO/IEC	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	9868 ISO/IEC DIS	Biometric identification systems involving passive capture	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:9868:dis:ed-1:v1:en	<input type="checkbox"/>

AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 67 Security and privacy, pseudonymisation

Standard			
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024051689

ID 179 Segmentation

Standard	5259-4:2024 ISO/IEC	Data quality process framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5259-4:ed-1:v1:en
AI Act			

ID 255 Service

Standard	12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en
	25059-1 ISO/IEC AWI	Quality model for AI systems	https://www.iso.org/standard/88234.html
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024051689
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024051689

ID 68 Similarity

Standard			
AI Act			

ID 108 Social responsibility

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en
AI Act			

ID 250 **Societal concerns**

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	24368:2022 ISO/IEC	Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
	22443 ISO/IEC AWI	Guidance on addressing societal concerns and ethical considerations	https://www.iso.org/standard/87119.html	<input type="checkbox"/>

AI Act	

ID 131 **Societal risk**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>

AI Act	

ID 120 **Society**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
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AI Act	

ID 254 **Software**

Standard	12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en	<input type="checkbox"/>
	62304:2006 IEC	Medical device - Software life cycle processes	https://www.iso.org/obp/ui/en/#iso:std:iec:62304:ed-1:v1:en	<input type="checkbox"/>

AI Act	

ID 121 **Software quality**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
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AI Act	

ID 107 **Software testing**

Standard	24027:2021 ISO/IEC	Bias in AI systems and AI aided decision making	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24027:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 113 **Stakeholder**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en	<input type="checkbox"/>
	31000:2018 ISO	Risk management - Guidelines	https://www.iso.org/obp/ui/en/#iso:std:65694:en	<input type="checkbox"/>
	8000-1:2022 ISO	Part 1: Overview	https://www.iso.org/obp/ui/en/#iso:std:iso:8000-1:ed-1:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 127 **Suitability**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 88 **Support**

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	42001:2023 ISO/IEC	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 69 **Synthetic or anonymised data**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act				

ID 122 System

Standard	AI Act	Mapping	ID
5338:2023 ISO/IEC	AI System life cycle processes		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en
25019:2023 ISO/IEC	Quality-in-use model		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en
12182:2015 ISO/IEC	Framework for categorization of IT systems and software, and guide for applying it		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:12182:ed-2:v1:en

ID 123 Target entity

Standard	AI Act	Mapping	ID
25019:2023 ISO/IEC	Quality-in-use model		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en

ID 246 Technical documentation

Standard	AI Act	Mapping	ID
82079-1:2019	IEC Part 1: principles and general requirements		https://www.iso.org/obp/ui/en/#iso:std:iec-ieee:82079-1:ed-2:v1:en,fr
Article 011	Technical documentation		https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:202405140001
Article 043	Conformity assessment		https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:202405140001
Article 018	Documentation keeping		https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:202405140001

ID 64 Terms related to AI

Standard	AI Act	Mapping	ID
25059:2023 ISO/IEC	Quality model for AI Systems		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en
22989:2022 ISO/IEC	Artificial intelligence concepts and terminology		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en

ID 206 Terms related to computer vision

Standard	AI Act	Mapping	ID
22989:2022 ISO/IEC	Artificial intelligence concepts and terminology		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en

ID 201 Terms related to data

Standard	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 202 Terms related to machine learning

Standard	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 205 Terms related to natural language processing

Standard	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 203 Terms related to neural networks

Standard	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 204 Terms related to trustworthiness

Standard	22989:2022 ISO/IEC Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
AI Act			

ID 284 **Test data**

Standard	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 196 **Testing**

Standard	24029-1:2021	Assessment of the robustness of neural networks - Part 1 Overview	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24029-1:ed-1:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	29119-11:2020	Guidelines on the testing of AI-based systems (2020)	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 060	Testing of high-risk AI system in real world conditions outside AI regulatory sandbox	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 70 **Testing data sets**

Standard				
AI Act	Article 074	Market surveillance and control of AI systems in the Union market	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 013	Transparency and provision of information to developers		<input type="checkbox"/>

ID 71 **The personal data in the special categories of personal data are deleted once the bias has been**

Standard				
AI Act	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 200 **Time series**

Standard	24029-2:2023	Assessment of the robustness of neural networks - Part 2 Methodology for the use of formal	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:24029-2:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 72 Timeliness

Standard			
AI Act			

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ID 73 Traceability

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	24970 ISO/IEC AWI	AI system logging	https://www.iso.org/standard/88723.html	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:320124R1689	<input type="checkbox"/>

ID 233 Training

Standard	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 004	AI literacy	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:320240401a01	<input type="checkbox"/>

ID 74 Training, validation, testing datasets

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	24029-1:2021	Assessment of the robustness of neural networks - Part 1 Overview	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24029-1:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:320240401a01	<input type="checkbox"/>

ID 243 Transparency

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	5469:2024 ISO/IEC	TR Functional safety and AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:5469:ed-1:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 013	Transparency and provision of information to developers		<input type="checkbox"/>

ID 135 **Trustworthiness**

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 96 **Trustworthy**

Standard				
AI Act	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 75 **Understandability**

Standard	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012:2008 ISO/IEC	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 81 **Updating**

Standard				
AI Act				

ID 97 **Usability**

Standard	25059:2023 ISO/IEC	Quality model for AI Systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058:2024 ISO/IEC	Guidance for quality evaluation of AI systems	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:ts:25058:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 258 Use-cases

Standard	24030:2024 ISO/IEC	Use cases	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24030:ed-2:v1:en	<input type="checkbox"/>
	21221 ISO/IEC WD	Beneficial AI systems		<input type="checkbox"/>
AI Act	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 124 User

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	26514:2022	Design and development of information for users	https://www.iso.org/obp/ui/en/#iso:std:iso-iec-ieee:26514:ed-1:v1:en	<input type="checkbox"/>
	21221 ISO/IEC WD	Beneficial AI systems		<input type="checkbox"/>
AI Act	Article 071	EU database fo high-risk AI systems listed in Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 76 Validation

Standard	25024:2015 ISO/IEC	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	5259-2:2024 ISO/IEC	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	22989:2022 ISO/IEC	Artificial intelligence concepts and terminology	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:22989:ed-1:v1:en	<input type="checkbox"/>
	24028:2020 ISO/IEC	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 074	Market surveillance and control of AI systems in the Union market	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 013	Transparency and provision of information to developers		<input type="checkbox"/>

ID 294 Verification

Standard	25019:2023 ISO/IEC	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
AI Act	Article 074	Market surveillance and control of AI systems in the Union market	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 110 Verification and validation

Standard	8183:2023 ISO/IEC	Data life cycle framework	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	17847 ISO/IEC TS	Verification and validation analysis of AI systems	https://www.iso.org/standard/85072.html	<input type="checkbox"/>
AI Act	Article 074	Market surveillance and control of AI systems in the Union market	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 161 **Vulnerability**

Standard	27000:2018 ISO/IEC Information security management system - Overview and vocabulary	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:27000:ed-5:v1:en	<input type="checkbox"/>
AI Act			