

ID 136 Acceptability

Standard	25019	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	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	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25059	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25012	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:32024B1680	<input type="checkbox"/>
	Article 005	Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 273 Accountability

Standard				
AI Act				

ID 2 Accuracy

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	29119-11	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:32024B1680	<input type="checkbox"/>

ID 92 Acquisition

Standard	42001	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	
Standard	
Standard	
AI Act	
AI Act	
AI Act	

ID 296 AI application

Standard	
Standard	
Standard	
AI Act	
AI Act	
AI Act	

ID 264 AI Ecosystem

Standard	
Standard	
Standard	
AI Act	
AI Act	
AI Act	

ID 230 AI literacy

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

ID 3 AI models

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

ID 4 AI systems

Standard	25059 Quality model for AI System https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en <input type="checkbox"/>
Standard	5338 AI System life cycle process https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en <input type="checkbox"/>
Standard	24030 Use cases https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24030:ed-2:v1:en <input type="checkbox"/>
Standard	24028 Overview of trustworthiness in AI https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en <input type="checkbox"/>
Standard	6254 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"/>
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 006 Classification rules for high-risk AI systems https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689 <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 265 Algorithm

Standard			
24028	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	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	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 Analytics

Standard			
5259-1	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=5259-1	<input type="checkbox"/>
AI Act			

ID 5 Annotation

Standard				
25059	Quality model for AI System	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:32020A0101&elo	<input type="checkbox"/>

ID 6 Applicable, as regards the persons or groups

Standard			
AI Act			

ID 7 Appropriate confidentiality

Standard			
AI Act			

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

Standard			
AI Act			

ID 9 **Appropriate statistical properties**

Standard			
AI Act			

ID 199 **Architecture**

Standard	24029-2	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	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	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	Use cases	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24030:ed-2:v1:en	<input type="checkbox"/>
	38507	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	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:32024R1680	<input type="checkbox"/>
	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 195 **Artificial neural network**

Standard	24029-1	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	29119-11	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:32024R1680	<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:32024B1689

ID 77 Assessment of the availability

Standard			
AI Act			

ID 138 Attack

Standard	27000	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 172 Audit and assessment

Standard	5259-3	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html
AI Act			

ID 10 Auditability

Standard	25024	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en
	5259-2	Data quality measures	https://www.iso.org/standard/81860.html
	27000	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 139 Authentication

Standard	27000	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 140 Authenticity

Standard	27000	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	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	Controllability of automated AI systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
	29119-11	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:32024R1689	<input type="checkbox"/>

ID 141 Availability

Standard	25012	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	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act				

ID 12 Benchmark and measurement methodologies

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

ID 126 Beneficialness

Standard	25019	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 14 Bias

Standard	24027	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"/>
	29119-11	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	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:32024R1680	<input type="checkbox"/>
	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 15 Bias in AI system

Standard	9868	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				
AI Act				

ID 292 Biometric characteristic

Standard	9868	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	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:32024R1680	<input type="checkbox"/>
	Article 005	Prohibited AI Practices	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 291 Biometric identification

Standard	9868	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	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	Data life cycle	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	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	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	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"/>
AI Act	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>

ID 80 Cleaning

Standard	42001	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:32024R1684	<input type="checkbox"/>
	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>

ID 178 Cloud service

Standard	5259-4	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	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 294 Cloud service

Standard				
AI Act				

ID 98 Compatibility

Standard	25059	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25010	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	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	27000	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			
AI Act			

ID 20 Completeness

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	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	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25012	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:32024R1680	<input type="checkbox"/>

ID 147 Compliance with the requirements

Standard	27000	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:32024R1680	<input type="checkbox"/>

ID 23 Confidentiality

Standard	25024	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	27000	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	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	27000	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:32024R1680	<input type="checkbox"/>
	Article 043	Conformity assessment	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 143 Consequence

Standard	27000	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	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	24028	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	<input type="checkbox"/>

ID 114 Context of use

Standard				
AI Act				

ID 95 Controllability

Standard	25059	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	8200	Controllability of automated AI systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
AI Act				

ID 278 Controller

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

ID 26 Credibility

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	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 27 Currentness

Standard	Description	URL	Mapping
25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
25012	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 115 Customer

Standard	Description	URL	Mapping
25019	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	Description	URL	Mapping
22989	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:32024R1680	<input type="checkbox"/>

ID 260 Data

Standard	Description	URL	Mapping
24028	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 106 Data bias

Standard	Description	URL	Mapping
24027	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	Description	URL	Mapping
5259-1	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=5259-1	<input type="checkbox"/>
31010	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:32024R1680	<input type="checkbox"/>
Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 185 **Data decommissioning**

Standard	5259-4	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	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	8000-1	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	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%4D%3A%3A	<input type="checkbox"/>
	5259-5	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	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	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:32024R1689	<input type="checkbox"/>

ID 183 **Data labelling**

Standard	5259-4	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	Data life cycle	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	5259-1	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%4D%3A%3A	<input type="checkbox"/>
	5259-4	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:32024R1689	<input type="checkbox"/>

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

Standard	8183	Data life cycle	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	5259-1	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%4D-5259-1	<input type="checkbox"/>
AI Act				

ID 116 **Data quality**

Standard	5259-1	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%4D-5259-1	<input type="checkbox"/>
	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25012	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	8000-1	Overviw	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:32019A1516&oc=1	<input type="checkbox"/>

ID 184 **Data quality assessment**

Standard	5259-4	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	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	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%4D-5259-1	<input type="checkbox"/>
	5259-3	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	8000-1	Overviw	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	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	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=5259-1	<input type="checkbox"/>
	25012	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	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	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	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	22989	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:32024R1680	<input type="checkbox"/>

ID 186 **Data quality risk management**

Standard	5259-5	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	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 con**

Standard				
AI Act				

ID 162 **Data user**

Standard	5259-1	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=5259-1	<input type="checkbox"/>
AI Act				

ID 33 **Data-preparation processing**

Standard				
AI Act				

ID 103 **Datasets**

Standard				
AI Act				

ID 256 Decision-making

Standard	38507	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:32024R1689	<input type="checkbox"/>

ID 94 Decommissioning

Standard	8183	Data life cycle	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	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:32024R1689	<input type="checkbox"/>

ID 223 Deployers

Standard				
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"/>

ID 34 Design

Standard	24027	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	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	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	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:32024R1689	<input type="checkbox"/>
	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 125 Direct user

Standard	25019	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:32024R1680	<input type="checkbox"/>
	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 36 Diversity

Standard				
AI Act				

ID 247 Documentation

Standard	82079-1	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				

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

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

ID 145 Documented information

Standard	27000	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:32024R1680	<input type="checkbox"/>
	Article 011	Technical documentation	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 197 Domain

Standard	24029-2	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	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058	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:32020A1516&eo	<input type="checkbox"/>

ID 38 Effectiveness

Standard				
AI Act				

ID 39 Efficiency

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	24028	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	25024	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			

ID 218 Environmental protection

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

ID 130 Environmental risk

Standard	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en <input type="checkbox"/>
	25058	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	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	Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html <input type="checkbox"/>
	22443	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	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:32024R1689
			<input type="checkbox"/>

ID 90 Evaluation

Standard	42001	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	23894	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	27000	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	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	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	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	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	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	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	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	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 and

Standard				
AI Act				

ID 43 Free of errors

Standard				
AI Act				

ID 128 Freedom from risk

Standard	25019	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	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	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25058	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	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 279 Functional completeness

Standard	25058	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 51 Functional correctness

Standard	24027	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"/>
	25058	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 275 Functional safety

Standard	24028	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	Controllability of automated AI systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
AI Act				

ID 104 Functional setting

Standard				
AI Act				

ID 207 Functional suitability

Standard	25010	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
	25058	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:32024R1680	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

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

Standard			
AI Act			

ID 111 Governance

Standard	8183	Data life cycle	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	5259-5	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	Governance of IT for the organization	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=38500	<input type="checkbox"/>
	38507	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:32024R1689	<input type="checkbox"/>

ID 146 Governance of information security

Standard	5259-5	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	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	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"/>

ID 133 Human life risk

Standard	25019	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	AI System life cycle process	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:32024R1680	<input type="checkbox"/>

ID 24 Identifiability

Standard	5259-2	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:32024R1680	<input type="checkbox"/>

ID 226 Importers

Standard				
AI Act	Article 003	Definitions	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
AI Act	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 91 Improvement

Standard	42001	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
Standard	23894	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
Standard	27000	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 241 Incident

Standard			
AI Act	Article 073	Reporting of serious incidents	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1689

ID 262 Industrial data

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

ID 268 Information

Standard	24028	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en
	26514	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			

ID 248 Information quality

Standard	82079-1	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	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 117 Information system

Standard	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en
	27000	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 219 Innovation

Standard			
AI Act	Article 001	Subject matter	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680 <input type="checkbox"/>

ID 210 Interaction capability

Standard	25010	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 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:32024B1680 <input type="checkbox"/>

ID 150 Internal context

Standard	27000	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 276 Interpretability

Standard	6254	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	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 257 IT system

Standard	12182	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 231 Knowledge

Standard	22989 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:32024R1689	<input type="checkbox"/>

ID 189 Knowledge acquisition

Standard	5338 AI System life cycle process	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 AI System life cycle process	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:32024R1689	<input type="checkbox"/>

ID 86 Leadership

Standard	42001 Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	23894 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:32024R1689	<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:32024R1689	<input type="checkbox"/>

ID 151 **Level of risk**

Standard	27000	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 49 **Lifecycle**

Standard	24027	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"/>
	5338	AI System life cycle process	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5338:ed-1:v1:en	<input type="checkbox"/>
	17847	Verification and validation Analysis of AI systems	https://www.iso.org/standard/85072.html	<input type="checkbox"/>
	22443	Guidance on addressing societal concerns and ethical considerations	https://www.iso.org/standard/87119.html	<input type="checkbox"/>
	5339	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 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 017	Quality management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>
	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 234 **Literacy**

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

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:32024R1689	<input type="checkbox"/>

ID 225 **Located in the Union**

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

ID 228 **Location**

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

ID 245 Logging

Standard	24970	AI system logging	https://www.iso.org/standard/88723.html	<input type="checkbox"/>
AI Act	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L1680	<input type="checkbox"/>

ID 269 Machine learning

Standard	24028	Overview of trustworthiness in AI	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en	<input type="checkbox"/>
	4213	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"/>
AI Act				

ID 99 Maintainability

Standard	25010	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	AI System life cycle process	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	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	14971	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	Governance of IT for the organization	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%5D=38500	<input type="checkbox"/>
	9868	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:32024L1680	<input type="checkbox"/>

ID 152 Management system

Standard	42001	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	27000	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	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	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	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:32024R1680	<input type="checkbox"/>

ID 261 Master data

Standard	8000-1	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	Overview, terminology and example	https://www.iso.org/search.html?PROD_isoorg_en%5Bquery%41%205259-1	<input type="checkbox"/>
	27000	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:32024R1680	<input type="checkbox"/>

ID 50 Measurement and method

Standard	25024	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	42001	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	27000	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:32024R1680	<input type="checkbox"/>

ID 285 Metrics

Standard	29119-11	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 112 Monitoring

Standard	23894	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	27000	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	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	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	Measurement of data quality	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en	<input type="checkbox"/>
	27000	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	Controllability of automated AI systems	https://www.iso.org/standard/83012.html	<input type="checkbox"/>
AI Act				

ID 89 Operation

Standard	42001	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	Data quality measures		https://www.iso.org/standard/81860.html	<input type="checkbox"/>
42001	Management system		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
25019	Quality-in-use model		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
27000	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	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	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:32024R1684	<input type="checkbox"/>
	Article 010	Data and data governance	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1684	<input type="checkbox"/>

ID 177 Outsourcing

Standard				
5259-4	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	SQuaRE - Product quality model		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
25058	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	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:32024R1684	<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:32024R1684	<input type="checkbox"/>

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

Standard				
AI Act				

ID 87 **Planning**

Standard	42001	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	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	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:32024R1689	<input type="checkbox"/>

ID 56 **Precision**

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	Data quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en	<input type="checkbox"/>
	29119-11	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	Data life cycle	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	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	Overviw		https://www.iso.org/obp/ui/en/#iso:std:iso:8000:-1:ed-1:v1:en	<input type="checkbox"/>
17847	Verification and validation Analysis of AI systems		https://www.iso.org/standard/85072.html	<input type="checkbox"/>
5339	Guidance for AI application		https://www.iso.org/obp/ui/en/#iso:std:iso-iec:5339:ed-1:v1:en	<input type="checkbox"/>
62304	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:32024R1689	<input type="checkbox"/>

ID 236 Products

Standard				
23894	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 222 Providers

Standard				
AI Act	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"/>

ID 259 Quality characteristics

Standard				
25012	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	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	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"/>

ID 191 Quality management process

Standard	5338	AI System life cycle process	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	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25058	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	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	12182	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:32024R1689	<input type="checkbox"/>

ID 59 Recoverability

Standard			
5259-2	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
25012	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 60 Relevance

Standard			
25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
AI Act			

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

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

ID 211 Reliability

Standard			
25010	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			

ID 154 Residual risk

Standard			
27000	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	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:32024R1680

ID 63 Resilience regarding errors, faults, inconsistency

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

ID 272 Responsibility

Standard				
AI Act				

ID 187 Responsibility of governing body

Standard	5259-5	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	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	24028	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	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	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	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	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	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	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	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	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:32024R1689	<input type="checkbox"/>

ID 242 Risk factors

Standard	5469	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	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
	5259-3	Data quality management requirements and guidelines	https://www.iso.org/standard/81092.html	<input type="checkbox"/>
	23894	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	27000	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	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:32024R1680	<input type="checkbox"/>
	Article 009	Risk management system	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 012	Record keeping	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>

ID 159 Risk management process

Standard	27000	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	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	Guidance on risk management	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:23894:ed-1:v1:en	<input type="checkbox"/>
	27000	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	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	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	24029-1	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	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:32024R1680	<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

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

Standard				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
AI Act	Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680	<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

ID 214 Safety

Standard	Description	URL	Mapping
25010	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
14971	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	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	Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html	<input type="checkbox"/>
24028	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	Description	URL	Mapping
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	Description	URL	Mapping
14971	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	Description	URL	Mapping

ID 281 Satisfaction

Standard	Description	URL	Mapping
25058	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	Description	URL	Mapping

ID 66 Security

Standard	Description	URL	Mapping
25059	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
25010	SQuaRE - Product quality model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25010:ed-2:v1:en	<input type="checkbox"/>
24028	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	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	Description	URL	Mapping
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	Description	URL	Mapping
AI Act	Description	URL	Mapping
Article 015	Accuracy, robustness and cybersecurity	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1689	<input type="checkbox"/>

ID 179 Segmentation

Standard	Description	URL	Mapping
5259-4	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	Description	URL	Mapping

ID 255 Service

Standard	12182	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	Article 002	Scope	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>
	Article 006	Classification rules for high-risk AI systems	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024B1680	<input type="checkbox"/>

ID 68 Similarity

Standard				
AI Act				

ID 108 Social responsibility

Standard	24027	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 250 Societal concerns

Standard	24368	Overview of ethical and societal concerns	https://www.iso.org/standard/78507.html	<input type="checkbox"/>
	25058	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	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	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058	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	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 254 Software

Standard	12182	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 121 Software quality

Standard	25019	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 107 Software testing

Standard	24027	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	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	12182	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	Guidelines	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:31000:ed-1:v1:en	<input type="checkbox"/>
	8000-1	Overview	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8000-1:ed-1:v1:en	<input type="checkbox"/>
	24028	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	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	Data life cycle	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	42001	Management system	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en	<input type="checkbox"/>
AI Act				

ID 201 Terms related to data

Standard	22989	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	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	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	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	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	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	AI Act	Mapping	ID
24029-1	Assessment of the robustness of neural networks - Part 1 Overview	<input type="checkbox"/>	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24029-1:ed-1:v1:en
24028	Overview of trustworthiness in AI	<input type="checkbox"/>	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:38507:ed-1:v1:en
29119-11	Guidelines on the testing of AI-based systems (2020)	<input type="checkbox"/>	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:29119-11:ed-1:v1:en
Article 060	Testing of high-risk AI system in real world conditions outside AI regulatory sandbox	<input type="checkbox"/>	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680

ID 70 Testing data sets

Standard	AI Act	Mapping	ID

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

Standard	AI Act	Mapping	ID
Article 017	Quality management system	<input type="checkbox"/>	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680

ID 200 Time series

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

ID 72 Timeliness

Standard	AI Act	Mapping	ID

ID 73 Traceability

Standard	AI Act	Mapping	ID
25024	Measurement of data quality	<input type="checkbox"/>	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25024:ed-1:v1:en
5259-2	Data quality measures	<input type="checkbox"/>	https://www.iso.org/standard/81860.html
24970	AI system logging	<input type="checkbox"/>	https://www.iso.org/standard/88723.html
25012	Data quality model	<input type="checkbox"/>	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25012:ed-1:v1:en
Article 012	Record keeping	<input type="checkbox"/>	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R1680

ID 233 Training

Standard	24028	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:32024R1680	<input type="checkbox"/>

ID 74 Training, validation, testing datasets

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	24029-1	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:32024R1680	<input type="checkbox"/>

ID 243 Transparency

Standard	25059	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	5469	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	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 135 Trustworthiness

Standard	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	24028	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:32024R1680	<input type="checkbox"/>

ID 75 Understandability

Standard	5259-2	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	25012	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	Quality model for AI System	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25059:ed-1:v1:en	<input type="checkbox"/>
	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	25058	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	Use cases	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:tr:24030:ed-2:v1:en	<input type="checkbox"/>
AI Act	Article 007	Amendment. to Annex III	https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32020A1516&oc=1	<input type="checkbox"/>

ID 124 User

Standard	25019	Quality-in-use model	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:25019:ed-1:v1:en	<input type="checkbox"/>
	26514	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				

ID 76 Validation

Standard	25024	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	Data quality measures	https://www.iso.org/standard/81860.html	<input type="checkbox"/>
	22989	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	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 110 Verification and validation

Standard	8183	Data life cycle	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:8183:ed-1:v1:en	<input type="checkbox"/>
	17847	Verification and validation Analysis of AI systems	https://www.iso.org/standard/85072.html	<input type="checkbox"/>
AI Act				

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

ID 161 **Vulnerability**

Standard	27000 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			