

E DIN EN 18229-3:2026-09 (E)

Erscheinungsdatum: 2026-08-07

AI trustworthiness framework - Part 3: Human oversight; English version prEN 18229-3:2026

Inhalt	Seite
European foreword	4
Introduction.....	5
0.1 General.....	5
0.2 Verbal forms.....	6
1 Scope.....	7
2 Normative references	7
3 Terms and definitions.....	7
3.1 Terms related to the EU AI Act.....	7
3.2 Terms relating to AI systems	8
3.3 Terms related to risk management and quality management	10
3.4 Terms related to human oversight.....	11
4 Abbreviations	13
5 Human Oversight.....	13
5.1 Objectives.....	13
5.2 Risk-management integration	13
5.2.1 Identification of risk scenarios	13
5.2.2 Reaction timeframe	14
5.2.3 Selection and documentation of measures	14
5.2.4 Technical infeasibility of real-time human intervention	14
5.2.5 Overload and conflict.....	15
5.2.6 Review of oversight assignments.....	15
5.3 Human Oversight measure categories	15
5.3.1 General.....	15
5.3.2 Retrospective review measures	15
5.3.3 Alert-triggered intervention measures.....	17
5.3.4 Continuous monitoring measures	18
5.4 Specification of deployer-implemented oversight measures	19
5.4.1 Conditions for deployer-implemented measures and documentation.....	19
5.4.2 Limitations on residual risk.....	20
5.4.3 Specifications for deployer-implemented notifications.....	20
5.5 Automation bias and human factors	21
5.5.1 Awareness of automation bias	21
5.5.2 Testing for automation bias.....	21
5.6 Interpretation of outputs and interpretation tools.....	21
5.6.1 Output interpretation support for designated persons.....	21
5.6.2 Training material for designated persons	22
5.7 Functional requirements for designated person intervention functions	22
5.7.1 General.....	22
5.7.2 Disregard	22
5.7.3 Override	23
5.7.4 Reverse	23
5.7.5 Safe state transition.....	23
5.8 RBI systems — human oversight requirements.....	24
5.8.1 Technical prevention of unreviewed identification outputs.....	24
5.8.2 Review process and interface requirements.....	24

5.8.3	Manual reviewer independence mechanisms	25
5.8.4	Documentation requirements.....	26
5.8.5	Manual reviewer competency requirements.....	26
6	Documentation.....	26
6.1	Instructions for use	26
6.2	Technical documentation	27
Annex ZA (informative) Relationship between this European Standard and the essential requirements of Regulation 2024/1689 aimed to be covered		28
Bibliography		29

Tables

Table ZA.1 — Correspondence between this European Standard and Regulation 2024/1689	28
---	----