

DIN EN ISO/IEEE 11073-10701:2025-12 (E)

Health informatics - Device interoperability - Part 10701: Point-of-care medical device communication - Metric provisioning by participants in a Service-oriented Device Connectivity (SDC) system (ISO/IEEE 11073-10701:2024); English version EN ISO/IEEE 11073-10701:2025

Contents	Page
1. Overview.....	1
1.1 Scope.....	1
1.2 Word usage	1
1.3 Service-oriented Device Connectivity standards	1
1.4 Participant key purposes.....	1
2. Normative references.....	2
3. Definitions, acronyms, and abbreviations	2
3.1 Definitions	2
3.2 Acronyms and abbreviations.....	7
4. Notational conventions.....	8
4.1 Requirement categories and numbering.....	8
4.2 References to IEEE 11073-10207 model elements.....	8
4.3 XML Schema namespaces.....	9
4.4 Notation of IEEE 11073 Nomenclature codes	9
5. Responsibilities	9
5.1 General responsibilities	9
5.2 Intended interoperability.....	10
5.3 System use.....	11
6. Technical design	15
6.1 METRICs	15
6.2 Device components.....	20
7. Conformity	22
7.1 Implementation conformity statements.....	22
Annex A (normative) Object Identifiers	25
A.1 OID assignments.....	25
A.2 Participant Key Purpose concept definitions	25
A.3 Additional capabilities concept definitions	26
Annex B (normative) Extension XML Schema	27
Annex C (informative) Utilized IEEE 11073 Nomenclature.....	29
Annex D (informative) Determining metric categories	30
Annex E (informative) Composing metric labels.....	32
E.1 Sources of information.....	32
E.2 Suggested composition approach.....	32
Annex F (informative) Bibliography	33