

ISO/IEC/IEEE 26512:2026-08 (E)

Systems and software engineering - Requirements for acquirers and suppliers of information products and services

Contents	Page
Foreword	v
Introduction	vi
1 Scope	1
2 Normative references	2
3 Terms and definitions	2
4 Conformance	6
4.1 General	6
4.2 Definition of conformance	6
4.3 Conformance situations	6
5 Information for users within a system or software life cycle	6
6 Agreement processes within a system or software life cycle	7
6.1 General	7
6.2 Acquisition process	8
6.2.1 Purpose of the acquisition process	8
6.2.2 Outcomes of the acquisition process	8
6.3 Acquisition activities	8
6.3.1 General	8
6.3.2 Acquisition preparation	9
6.3.3 Supplier selection	10
6.3.4 Negotiating the agreement	10
6.3.5 Management and monitoring of the acquisition	10
6.3.6 Acquirer acceptance	11
6.3.7 Acquisition closure	11
6.4 Supply process	11
6.4.1 Purpose of the supply process	11
6.4.2 Outcomes of the supply process	11
6.5 Supply activities	11
6.5.1 General	11
6.5.2 Opportunity identification and evaluation	12
6.5.3 Proposal preparation and submission	12
6.5.4 Negotiating the agreement	12
6.5.5 Supplier performance	12
6.5.6 Delivery	13
6.5.7 Packaging of printed material	14
7 Defining requirements and constraints for information products	14
7.1 Aspects of requirements and constraints	14
7.2 Schedule constraints	14
7.3 Usability requirements	15
7.4 Product modification requirements	15
7.5 Localization and translation requirements	16
7.6 Legal requirements	16
7.7 Safety requirements	17
7.8 Security requirements	17

7.9	Standards and conventions	17
7.10	Quality management requirements	17
8	Specification of the information for users	17
9	Statement of work	18
10	Request for proposal	19
10.1	Request for proposal topics	19
10.2	Project objectives	19
10.3	Requirements for supporting processes	19
10.4	Supplier capabilities and experience	19
10.5	Instructions for bidders	20
10.6	List of deliverable information products or services	20
10.7	Confidentiality and intellectual property	20
10.8	Proposal evaluation criteria	21
11	Proposal contents and format	21
11.1	General	21
11.2	Understanding of requirements	21
11.3	Scope of the project	22
11.4	Processes	22
11.5	Experience, capabilities, and available resources	22
11.6	Schedule	23
11.7	Deliverables	23
11.8	Price proposal	23
	Bibliography	24
	IEEE notices and abstract	25