



ISO/IEC JTC 1/SC 27/WG 3 "Security evaluation, testing and specification"

Convenorship: UNE

Convenor: Bañón Miguel Mr



WG 3 Recommendation Zoom Sep 2026 V6

Document type	Related content	Document date	Expected action
Meeting / Other	Meeting: VIRTUAL 14 Sep 2026	2026-09-21	INFO

ISO/IEC JTC 1/SC 27/WG 3 Recommendations

98th Meeting, On-line

September 14th – 18th, 2026

All recommendations are approved UNANIMOUSLY unless otherwise noted.

WG Recommendation 1. Acceptance of minutes

ISO/IEC JTC 1/SC 27/WG 3 recommends accepting the minutes of ISO/IEC JTC 1/SC 27/WG 3 of the 96th meeting, March 9th – 12th, 2026, in document WG 3 N3152.

WG Recommendation 2. Appointment of the Drafting Committee

ISO/IEC JTC 1/SC 27/WG 3 recommends appointing Kwangwoo LEE and Junning YAO as Drafting Committee of the meeting and instructs them to prepare the draft WG recommendations document for WG 3.

WG Recommendation 3. Appointment of the acting liaison officer

ISO/IEC JTC 1/SC 27/WG 3 recommends appointing Elzbieta ANDRUKIEWICZ as the acting liaison officer from the WG3 to the CCDB and instructs her to prepare the liaison statement from WG 3 to the CCDB.

WG Recommendation 4. PWI registration

ISO/IEC JTC 1/SC 27/WG 3 recommends SC 27 to register the following PWI.

Title (and N-Nr, if any)	Project Editors: Name (Country)	Project Number
PWI Security evaluation and testing methods for generative AI models (WG3N3195)	Jiazhe CHEN (CN) Naruki KAI (JP) * Hanyu LI (CN) * Hee Bong CHOI (KR) * Kwangwoo LEE (KR) * Seira HIDANO (JP) *	tbd
PWI Security guidelines and evaluation methods for AI agents and their orchestration (WG3N3199)	Hee Bong CHOI (KR) Naruki KAI (JP) * Hoonjae LEE (KR) * Jiazhe CHEN (CN) * Seira HIDANO (JP) * Kwangwoo LEE (KR) *	tbd
PWI Optimizing Evaluation Methods Using Tools Based on New and Emerging Technologies (WG3N3196)	Elzbieta ANDRUKIEWICZ (PL) Junning YAO (CN)* Susanne PINGEL (DE) * David MARTIN (GB) * Hee Bong CHOI (KR) * Kwangwoo LEE (KR) * Xiaoping CHENG (CN) * Jade STEWART (US) * Carolina LAVATELLI (FR) *	tbd

Title (and N-Nr, if any)	Project Editors: Name (Country)	Project Number
	Sebastian FRITSCH (DE) * Antonio KUNG (FR) *	
PWI Study of Assurance, Security Evaluation and Testing Paradigms: evaluation evidence, attack potential, AI-enabled tools, related current and future standards (WG3N3208)	David MARTIN (GB) Susanne PINGEL (DE) * Hee Bong CHOI (KR) * Sebastian FRITSCH (DE) * Junning YAO (CN)* Carolina LAVATELLI (FR) * Christian NOETZEL (DE) * Carolyn FRENCH (CA) * Kwangwoo LEE (KR) * Jade STEWART (US) * Tony BOSWELL (GB) * Marcos PORTNOI (US) * Elzbieta ANDRUKIEWICZ (PL) * Antonio KUNG (FR) * Miguel BANON (ES) * Xiaoping CHENG (CN) *	tbd

* Co-editor

WG Recommendation 5. Cancellation of Projects

ISO/IEC JTC 1/SC 27/WG 3 recommends SC 27 to close the following project:

Project	Justification
PWI 27116: Support for customized or multipurpose evaluation	Progress to a TS project

WG Recommendation 6. Approval of Project Editors/Co-Editors

ISO/IEC JTC 1/SC 27/WG 3 recommends SC 27 to approve the appointment of the experts listed below as Editors/Co-Editors.

Project	Name (Country)
PWI Security evaluation and testing methods for generative AI models	Jiazhe CHEN (CN) Naruki KAI (JP) * Hanyu LI (CN) * Hee Bong CHOI (KR) * Kwangwoo LEE (KR) * Seira HIDANO (JP) *
PWI Security guidelines and evaluation methods for AI agents and their orchestration	Hee Bong CHOI (KR) Naruki KAI (JP) * Hoonjae LEE (KR) * Jiazhe CHEN (CN) * Seira HIDANO (JP) * Kwangwoo LEE (KR) *
PWI Optimizing Evaluation Methods Using Tools Based on New and Emerging Technologies	Elzbieta ANDRUKIEWICZ (PL) Junning YAO (CN)* Susanne PINGEL (DE) * David MARTIN (GB) *

Project	Name (Country)
	Hee Bong CHOI (KR) * Kwangwoo LEE (KR) * Xiaoping CHENG (CN) * Jade STEWART (US) * Carolina LAVATELLI (FR) * Sebastian FRITSCH (DE) * Antonio KUNG (FR) *
PWI Study of Assurance, Security Evaluation and Testing Paradigms: evaluation evidence, attack potential, AI-enabled tools, related current and future standards	David MARTIN (GB) Susanne PINGEL (DE) * Hee Bong CHOI (KR) * Sebastian FRITSCH (DE) * Junning YAO (CN) * Carolina LAVATELLI (FR) * Christian NOETZEL (DE) * Carolyn FRENCH (CA) * Kwangwoo LEE (KR) * Jade STEWART (US) * Tony BOSWELL (GB) * Marcos PORTNOI (US) * Elzbieta ANDRUKIEWICZ (PL) * Antonio KUNG (FR) * Miguel BANON (ES) * Xiaoping CHENG (CN) *
ISO/IEC PWI 26242	Elzbieta ANDRUKIEWICZ (PL) Kwangwoo LEE (KR) * Jade STEWART (US) *
ISO/IEC 27116-1	Antonio KUNG (FR) Di TANG (CN) * Junning YAO (CN) * Ricardo VILLALON (CR) * Asbjørn HOVSTØ (NO) * Naruki KAI (JP) *
ISO/IEC 27116-2 #	Di TANG (CN) Junning YAO (CN) * Antonio KUNG (FR) * Ricardo VILLALON (CR) * Asbjørn HOVSTØ (NO) * Naruki KAI (JP) *

* Co-editor

Subject to approval of WG 3 recommendation 16

WG Recommendation 7. Call for contributions

ISO/IEC JTC 1/SC 27/WG 3 recommends circulating a call for contributions for the following projects. Submissions should reach the WG 3 Secretariat by the due date identified below.

Document	Title	To be sent to/by
WG3N3195	PWI Security evaluation and testing methods for generative AI models	WG 3 Secr. 2027-01-29
WG3N3199	PWI Security guidelines and evaluation methods for AI	WG 3 Secr.

	agents and their orchestration	2027-01-29
WG3N3196	PWI Optimizing Evaluation Methods Using Tools Based on New and Emerging Technologies	WG 3 Secr. 2027-01-29
WG3N3208	PWI Study of Assurance, Security Evaluation and Testing Paradigms: evaluation evidence, attack potential, AI-enabled tools, related current and future standards	WG 3 Secr. 2027-01-29

WG Recommendation 8. Preparation of Report

ISO/IEC JTC 1/SC 27/WG 3 recommends the Project Editors/Co-Editors to prepare a report for the projects listed below.

Document	Project No.	Title	To be sent to/by
WG 3 N3215	PWI 26242	An analysis of consolidation of vocabulary used in ISO/IEC 15408 (multipart) and ISO/IEC 18045	WG 3 Secr. 2027-01-29
WG 3 N3216	PWI 25543	Consideration of the Target of Evaluation Concept for Emerging and Existing Technologies	WG 3 Secr. 2027-01-29

WG Recommendation 9. Preparation of Documents

ISO/IEC JTC 1/SC 27/WG 3 recommends the Project Editors/Co-Editors to prepare a 1st WD for the projects listed below.

Document	Project No.	Title	To be sent to/by
WG 3 N3201	27116-1	Cybersecurity multipurpose evaluation — Part 1: Framework *	WG 3 Secr. 2026-09-18
WG 3 N3213	20897-2	Information security, cybersecurity and privacy protection — Physically unclonable functions Part 2: Test and evaluation methods	WG 3 Secr. 2026-11-20

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WG Recommendation 10. Updating of documents

ISO/IEC JTC 1/SC 27/WG 3 recommends the Project Editors/Co-Editors of the projects identified below to update the following drafts and send them to the SC 27 or WG 3 Secretariat by the due dates.

Document	Project No.	Title	To be sent to/by	DoC Doc. No.
WG 3 N3206	18367	Information security, cybersecurity and privacy protection — Cryptographic algorithms and security mechanisms conformance testing	SC 27 Secr. 2026-11-20	WG 3 N3207
WG 3 N3212	20897-1	Information security,	WG 3 Secr.	WG 3

		cybersecurity and privacy protection — Physically unclonable functions Part 1: Security requirements	2026-11-20	N3211
WG 3 N3202	25844	Information security, cybersecurity and privacy protection – Transition guidance for ISO/IEC 19790 and ISO/IEC 24759	SC 27 Secr. 2026-11-20	WG 3 N3187
WG 3 N3203	25959	Information security, cybersecurity and privacy protection — Application of attack potential to deep learning-based technology	WG 3 Secr. 2026-11-20	WG 3 N3173
WG 3 N3214	27116-2 #	Cybersecurity multipurpose evaluation — Part 2: Use cases #	WG 3 Secr. 2026-11-20	WG 3 N3209
WG 3 N3204	27115-1	Information security, cybersecurity and privacy protection — Cybersecurity of System of Systems — Part 1: Security Architecture Description	SC 27 Secr. 2026-11-20	WG 3 N3183
WG 3 N3205	30111	Cybersecurity — Vulnerability handling and disclosure processes	WG 3 Secr. 2026-11-20	WG 3 N3200
WG 3 N2382	--	WG 3 Roadmap	WG 3 Secr. 2026-11-20	--

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WG Recommendation 11. Documents for Study and Comment

ISO/IEC JTC 1/SC 27/WG 3 recommends circulating the following documents to experts for study and comment.

Document	Project	Title	Comments Due date
WG 3 N3212	20897-1	Information security, cybersecurity and privacy protection — Physically unclonable functions Part 1: Security requirements	2027-01-29
WG 3 N3213	20897-2	Information security, cybersecurity and privacy protection — Physically unclonable functions Part 2: Test and evaluation methods	2027-01-29
WG 3 N3203	25959	Information security, cybersecurity and privacy protection — Application of attack potential to deep learning-based technology	2027-01-29
WG 3 N3201	27116-1	Cybersecurity multipurpose evaluation — Part 1: Framework *	2027-11-20

WG 3 N3214	27116-2 #	Cybersecurity multipurpose evaluation — Part 2: Use cases #	2027-01-29
WG 3 N3205	30111	Cybersecurity — Vulnerability handling and disclosure processes	2027-01-29
WG 3 N2382	--	WG 3 Roadmap	2027-01-29

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WG Recommendation 12. Documents for DTR

ISO/IEC JTC 1/SC 27/WG 3 recommends the SC 27 Secretariat to register the following document as DTR to circulate for balloting.

Document	Project	Title
WG 3 N3202	TR 25844	Information security, cybersecurity and privacy protection — Transition guidance for ISO/IEC 19790 and ISO/IEC 24759

WG Recommendation 13. Documents for CD

ISO/IEC JTC 1/SC 27/WG 3 recommends the SC 27 Secretariat to register the following document as CD and circulate for commenting.

Document	Project	Title
WG 3 N3206	18367	Information security, cybersecurity and privacy protection — Cryptographic algorithms and security mechanisms conformance testing
WG 3 N3204	27115-1	Information security, cybersecurity and privacy protection — Cybersecurity of System of Systems — Part 1: Security Architecture Description

WG Recommendation 14. Document for FDIS

ISO/IEC JTC 1/SC 27/WG 3 recommends the SC 27 Secretariat to register the following document as FDIS to circulate for balloting.

Document	Project	Title
WG 3 N3168	29128-3	Information security — Verification of cryptographic protocols — Part 3: Evaluation Methods and Activities for Protocol Implementation Verification

WG Recommendation 15. Scope Change of ISO/IEC 25959

ISO/IEC JTC 1/SC 27/WG 3 recommends changing the scope of ISO/IEC 25959 from:

“This standard defines an attack potential table for deep learning-based image recognition that can be used for various areas such as face recognition, autonomous driving and video surveillance.

Although primarily intended for such applications, this standard may be used in other fields where desired.”

To

“This standard defines an attack potential table for deep learning-based **technology**—~~image recognition that can be used for various areas such as face recognition, autonomous driving and video surveillance.~~

~~Although primarily intended for such applications, this standard may be used in other fields where desired.”~~

Justification: The term “image recognition” is replaced with technology to align with the title of 25959 “Information security, cybersecurity and privacy protection — Application of attack potential to deep learning-based technology”. Example of application areas are removed based on comments on 1st WD.

WG Recommendation 16. Number Change

ISO/IEC JTC 1/SC 27/WG 3 recommends that SC 27 resolves to change the following project number:

Current number	project	New project number	Change in title	Justification
ISO/IEC TR 26245		ISO/IEC TR 27116-2	Cybersecurity multipurpose evaluation — Part 2: Use cases	This TR complements ISO/IEC 27116-1 with examples of best practices

WG Recommendation 17. Title Change

ISO/IEC JTC 1/SC 27/WG 3 recommends changing the title of following project:

Project	Current Title	New Title	Justification
ISO/IEC 27116-1	Information security, cybersecurity and privacy protection — Security and privacy — Part 1: Framework for multipurpose evaluation	Cybersecurity multipurpose evaluation — Part 1: Framework	To be consistent with the content of 27116-2

WG Recommendation 18. Liaison Statements

ISO/IEC JTC 1/SC 27/WG 3 recommends the WG 3 Secretariat to send these liaison statements to the committees/institutions concerned.

Document	To	Topic	Reference
WG 3 N3192	CCDB	All projects	WG3N3169
WG 3 N3193	CCUF	All projects	WG3N3176

WG 3 N3194	CMUF	19790, 24759	WG3N3175
WG 3 N3186	SC 28	15408, 18045	WG3N3177

WG Recommendation 19. Future meeting schedule

ISO/IEC JTC 1/SC 27/WG 3 agrees to the following meeting arrangements. Any other meetings will be notified no later than four weeks before the meeting.

Date/Time	Meeting	Location
2026-10-22 11:00 UTC	PWI 25240 AI related activities (PWIs on GenAI/AI agents, 25959 and 26160) coordination: Project plan and collaboration with other SC/WGs	Zoom
2026-12 (Date/Time: TBD)	PWI 25240 AI related activities (PWIs on GenAI/AI agents, 25959 and 26160) coordination: Project progress	Zoom
2027-2 or 3 (Date/Time: TBD)	PWI 25240 AI related activities (PWIs on GenAI/AI agents, 25959 and 26160) coordination: Coordination for Spring WG 3 meeting	Zoom
2026-10 (Date/Time: TBD)	PWI Optimizing Evaluation Methods Using Tools Based on New and Emerging Technologies PWI Study of Assurance, Security Evaluation and Testing Paradigms: evaluation evidence, attack potential, AI-enabled tools, related current and future standards	Zoom

Resolution A Thanks to the SC 27 Committee Manager

ISO/IEC JTC 1/SC 27/WG 3 thanks Katharina Kursch, Sobhi Mahmoud, Christine Fries and Alexander Zimmermann for their efficient support before and during the meeting.

Acclamation

Resolution B Thanks to the Drafting Committee

ISO/IEC JTC 1/SC 27/WG 3 thanks the members of the drafting committee Kwangwoo Lee and Junning Yao for drafting the recommendations.

Acclamation

Resolution C Thanks to WG 3 Secretariat and Convenor support

The WG 3 Convenor and experts thank its secretary and Convenor Support, Naruki Kai, for his efforts and assistance in developing the WG 3 Meeting Report before, during and after the meeting.

Acclamation

Resolution D Thanks to the Experts, Rapporteurs and Editors

ISO/IEC JTC 1/SC 27 WG 3 thanks all the SC 27 WG 3 experts, rapporteurs, editors, acting editors and acting rapporteurs for their efforts and continued support in progressing the many SC 27 WG 3 projects.

ISO/IEC JTC 1/SC 27 WG 3 especially thanks the following editors for their efforts in getting the following documents through the standardisation process.

Editor	Project	Title
Elzbieta ANDRUKIEWICZ (PL) Jade STEWART (US)* Carolina LAVATELLI (FR)*	15408-1	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 1: Introduction and general model
Kwangwoo LEE (KR) Hongsong SHI (CN)*	15408-2	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 2: Security functional components
Christian NOETZEL (DE) Carolina LAVATELLI (FR)*	15408-3	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 3: Security assurance components
David MARTIN (GB) Jade STEWART (US)*	15408-4	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 4: Framework for the specification of evaluation methods and activities
Heebong CHOI (KR) Hongsong SHI (CN)*	15408-5	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 5: Pre-defined packages of security requirements
David MARTIN (GB) Kwangwoo LEE (KR)* Junning YAO (CN) *	18045	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Requirements and methodology for IT security evaluation
Ritu-Ranjan SHRIVASTWA (FR)	29128-2	Information security, cybersecurity and privacy

Carolyn FRENCH (CA)* Daniel WASZKIEWICZ (PL) *		protection — Verification of Cryptographic Protocols — Part 2: Evaluation Methods and Activities for Cryptographic Protocols
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* co-editor

Acclamation

Resolution E Thanks to the Convenor

ISO/IEC JTC 1/SC 27 WG 3 thanks Miguel Bañón for his excellent work as WG 3 Convenor.

Acclamation