

ISO/IEC JTC 1/SC 27 "Information security, cybersecurity and privacy protection" Secretariat: DIN Committee manager: Mahmoud Sobhi Mr



#### FINAL Resolutions 36th\_SC27\_Plenary\_Resolutions\_October\_2022

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# ISO/IEC JTC 1/SC 27 Resolutions SC 27 Plenary e-meeting 12/13<sup>th</sup> October 2022 (All resolutions approved unanimously, unless otherwise indicated.)

# **1. SC 27 Resolutions with regard to projects assigned to WG 1**

#### **Project Editors**

#### Resolution 2022/080 – Approval of Project Editors/Co-Editors

SC 27 approves the (re-)appointment of the experts listed below as Editors/Co-Editors. Note: Highlight additions/Strikethrough deletions.

Project	Name (Country)
	David BREWER (GB)
ISO/IEC PWI 27000	Audun JØSANG (NO)*
	Fabio GUASCONI (IT)*
	Bridget KENYON (GB)
ISO/IEC PWI 27001	Pablo CORONA (MX)*
150/1EC1 W12/001	Zhigao FU (CN)*
	Andreas FUCHSBERGER (GB)*
	Elzbieta ANDRUKIEWICZ (PL)
ISO/IEC 27005	Rainer RUMPEL (DE)*
	Masato KIKUCHI (GB)*
	Helge KREUTZMANN (DE)
ISO/IEC 27006-1	Fuki AZETSU (JP)*
	Steve WATKINS (GB)*
	Anders CARLSTEDT (SE)
ISO/IEC PWI 27008	Kai CHEN (CN)*
150/1201 012/000	Kim MACLEAN-BRISTOL (GB)*
	Robert BROUWERS (US)*
	Fuki AZETSU (JP)
ISO/IEC PWI 27009	Taewan PARK (KR)*
	Andreas FUCHSBERGER (GB)*
	Koji NAKAO (JP)
ISO/IEC 27011	Thaib MUSTAFA (MY)*
	Kyeong Hee OH (KR)*
	<del>Rina GOTO (JP)*</del>
	Suhyong PARK (KR)*
ISO/IEC PWI 27017	Argyro CHATZOPOULOU (CY)*
	Nan MENG (ITU-T)*
	Koji NAKAO (ITU-T)*
ISO/IEC PWI 27019	Alia FOURATI (FR)
	Stephan BEIRER (DE)*
ISO/IEC TR 27024	Benoit POLETTI (LU)
	Pablo CORONA (MX)
ISO/IEC PWI 27028	Karim TOBICH (GB)*
150/1201 112/020	Ralf SERMATHEU (PT)*
	Amy MAHN (US)*
ISO/IEC PWI 27029	Eric HIBBARD (US)
	Pablo CORONA (MX)*
ISO/IEC PWI 27103	Laura LINDSAY (US)
	Pablo CORONA (MX)
ISO/IEC TR 27109	Stewart KOWALSKI (SN)*
150/1EC TK 2/109	Pierre SASSEVILLE (CA)*
	Sanjiv AGARWALA (IN)*

\*Co-Editor

#### **Target Dates**

#### Resolution 2022/081 – Approval of Target Dates

SC 27 approves the target dates of the following projects. Note: Changes are highlighted.

		Target Dates			
Project	Stage	CD/ CDAM DTR/ DTS	DIS/ DAM	IS/ AMD/ TS/ TR	
ISO/IEC 27001	FDIS			2022-10-24	
ISO/IEC 27005	FDIS			2022-10-24	
ISO/IEC 27006-1	DIS			2023-03-29	
ISO/IEC 27011	DIS			2023-07-03	
<b>ISO/IEC TR 27024</b>	WD	2023-03-30		2023-09-01	
ISO/IEC TR 27109	WD	2023-03-30		2023-09-01	

#### <u>PWI</u>

#### Resolution 2022/082 – PWI registration

SC 27 agrees to register the following PWI:

Title (and N-Nr, if any)	Project Editors: Name (Country)	WG	Project Number
Information security, cybersecurity and privacy protection — Information security management systems — Guidance	Koenraad BEROUDIAUX (BE)*	1	27003
Information security management — Monitoring, measurement, analysis and evaluation	David BREWER (GB)	1	27004

\*Co-Editor

#### **Revision and/or Minor Revision**

#### Resolution 2022/083 – Revision of ISO/IEC 27017:2015

SC 27 notes the comments and ballot results from WG1 and approves a revision of ISO/IEC 27017:2015.

- development track (18, 24, 36 months): 36 month
- project editor(s): Rina GOTO (JP), Argyro CHATZOPOULOU (CY)\*
- WG in charge: 1
- the current scope is confirmed
- the project is starting at stage: 20.20
- \*Co-Editor

Project plan (target dates):

- Circulation of first WD (20.20) (if any): 2023-04-01
- Circulation of CD (30.20) (if any): 2024-04-30
- Submission of DIS (40.00): 2024-10-30
- Publication: 2025-10-30

P-Members are invited to appoint experts to contribute to the project.

#### Resolution 2022/084 – Revision of ISO/IEC 27019:2017

SC 27 notes the comments and ballot results from WG1 and approves a revision of ISO/IEC 27019:2017.

- development track (18, 24, 36 months): 36 month
- project editor(s): Alia FOURATI (FR), Stephan BEIRER (DE)\*
- WG in charge: 1
- the current scope is confirmed
- the project is starting at stage: 20.20

\*Co-Editor

Project plan (target dates):

- Circulation of first WD (20.20) (if any): 2023-04-01
- Circulation of CD (30.20) (if any): 2024-04-30
- Submission of DIS (40.00): 2024-10-30
- Publication: 2025-10-30

P-Members are invited to appoint experts to contribute to the project.

#### Amendments

#### Resolution 2022/085 – Amendment of ISO/IEC 27013:2021

SC 27 notes the comments and ballot results from WG1 and approves an amendment of ISO/IEC 27013:2021.

- development track (18, 24, 36 months): 24 month
- project editor(s): Erin CASTEEL (AU)
- WG in charge: 1
- the current scope is confirmed
- the project is starting at stage: 30.00

Project plan (target dates):

- Circulation of first WD (20.20) (if any):
- Circulation of CD (30.20) (if any): 2023-04-30
- Submission of DIS (40.00): 2023-12-31
- Publication: 2024-12-31

P-Members are invited to appoint experts to contribute to the project.

#### Withdrawals and/or Cancellations

#### **Resolution 2022/086 – Cancellation of Projects**

SC 27 resolves to cancel the following projects:

Project	Justification
PWI 27017	It has finished the tasks at the PWI stage and a new
	revision project will be initiated.
PWI 27019	It has finished the tasks at the PWI stage and a new
	revision project will be initiated.

#### **Resolution 2022/087** – Withdrawal of Standards

SC 27 resolves to withdraw the following Standard(s):

Project	Justification
ISO/IEC 27023: 2015 Mapping the	New edition (3 <sup>rd</sup> ) of ISO/IEC 27002
revised editions of ISO/IEC 27001 and	includes a mapping against the second
ISO/IEC 27002	edition

# 2. SC 27 Resolutions with regard to projects assigned to WG 2

#### **Project Editors**

#### Resolution 2022/088 – Approval of Project Editors/Co-Editors

SC 27 approves the (re-)appointment of the experts listed below as Editors/Co-Editors. Note: Highlight additions/Strikethrough deletions.

Project	Name (Country)		
ISO/IEC 4922-1	Thomas LORUENSER (AT)		
150/12C 4922-1	Ryo KIKUCHI (JP)*		
ISO/IEC 4922-2	Ryo KIKUCHI (JP)		
150/12C 4922-2	Thomas LORUENSER (AT)*		
	Zhicong HUANG (CN)		
ISO/IEC PWI 4922-3	Xiaoyuan BAI (CN)*		
150/1LC 1 W1 4722-5	Shiqi LI (NL)*		
	Yuan ZHAO (CN)*		
ISO/IEC 9797-1:2011/Amd 1	Dongyoung ROH (KR)		
150/11C 7/7/-1.2011/And 1	Daesung KWON (KR)*		
ISO/IEC PWI 13025	Tomer ASHUR (BE)		
	Keita KUSAGAWA (JP)		
ISO/IEC PWI 13035	Koutarou SUZUKI (JP)*		
ISO/IEC PWI 13042	Jonathan HAMMELL (CA)		
ISO/IEC 14888-4	Rafael MISOCZKI (US)		
130/IEC 14888-4	Stefan KÖLBL(CH)*		
ISO/IEC 18031	Gaëtan PRADEL (LU)		
130/IEC 18031	Chris MITCHELL (GB)*		
	Rosario CAMMAROTA (US)		
ISO/IEC 18033-8	Kim LAINE (US)*		
	Jung Hee CHEON (KR)*		
ISO/IEC 20008-2:2013/Amd 2	Jacques TRAORÉ (FR)		
1SO/1EC 20008-2:2013/Amd 2	Stephan KRENN (AT)*		
	Joseph LIU (SA)		
ISO/IEC 20008-3	Liqun CHEN (GB)*		
	Koutarou SUZUKI (JP)*		
ISO/IEC 23264-2	Christopher Henrich PÖHLS (DE)		
150/1EC 25204-2	Stephan KRENN (AT)*		
ISO/IEC PWI 29004	Stiepan KOVAC (LU)		

\*Co-Editor

#### **Target Dates**

#### **Resolution 2022/089 – Approval of Target Dates**

SC 27 approves the target dates of the following projects. Note: Changes are highlighted.

			Target Dates	
Project	Stage	CD/ CDAM DTR/ DTS	DIS/ DAM	IS/ AMD/ TS/ TR
ISO/IEC 4922-1	DIS			2023-05-31
ISO/IEC 4922-2	CD		2022-12-15	2023-12-15
ISO/IEC 9797-1:2011/Amd 1	CDAM		2022-12-15	2023-12-15

		Target Dates		
Project	Stage	CD/ CDAM DTR/ DTS	DIS/ DAM	IS/ AMD/ TS/ TR
ISO/IEC 14888-4	CD		2023-03-15	2024-02-15
ISO/IEC 18031	CD		2023-05-30	2024-05-15
ISO/IEC 18033-8	WD	2022-12-15	2023-08-31	2024-08-31
ISO/IEC 20008-2:2013/Amd 2	DAM			2023-05-01
ISO/IEC 20008-3	WD	2023-02-17	2023-09-17	2024-09-17
ISO/IEC 23264-2	CD		2022-12-15	2023-12-15

#### **PWI**

#### **Resolution 2022/090 – PWI registration**

SC 27 agrees to register the following PWI:

Title (and N-Nr, if any)	Project Editors: Name (Country)	WG	Project Number
Inclusion of key encapsulation mechanisms for Post-Quantum Cryptography in ISO/IEC standards	Martina ROHDE (DE) Lily CHEN (US)* Tanja LANGE (PQCRYPTO)* Xianhui LU (CN)*	2	

\*Co-Editor

#### Corrigenda

#### Resolution 2022/091 – Technical Corrigendum of ISO/IEC 18014-2:2021

SC 27 approves the initiation of a Technical Corrigendum for ISO/IEC 18014-2:2021. Justification: A UK contribution to SC 27/WG 2 (SC 27/WG 2 N 3067) was circulated on 2022-09-05. The document reported an issue with ISO/IEC 18014-2. The document suggests a possible modification of this ISO/IEC standard document to fix this issue.

The UK contribution was discussed in the SC 27/WG 2 76<sup>th</sup> meeting on 3<sup>rd</sup> October 2022. The experts in the meeting supported the creation of a technical corrigendum to ISO/IEC 18014-2 to include the modification suggested in the UK contribution.

#### Amendments

#### Resolution 2022/092 – Amendment of ISO/IEC 11770-3:2015

SC 27 approves an amendment of ISO/IEC 11770-3:2015.

- development track (18, 24, 36 months): 36 months
- project editor(s): Keita KUSAGAWA (JP), Koutarou SUZUKI\* (JP), Akira NAGAI\* (JP)
- WG in charge: 2
- the current scope is confirmed
- the project is starting at stage: (20.20)

\*Co-Editor

Project plan (target dates):

- Circulation of first WD (20.20) (if any): 2023-04
- Circulation of CD (30.20) (if any): 2024-04
- Submission of DIS (40.00): 2024-10
- Publication: 2025-10

P-Members are invited to appoint experts to contribute to the project.

#### Resolution 2022/093 – Amendment of ISO/IEC 18014-1:2008

SC 27 notes the defect report in WG2 N3067 and approves an amendment of ISO/IEC 18014-1:2008.

- development track (18, 24, 36 months): 36 months
- project editor(s): Long MENG (GB), Liqun CHEN\* (GB)
- WG in charge: 2
- the current scope is confirmed
- the project is starting at stage: (20.20)

\*Co-Editor

Project plan (target dates):

- Circulation of first WD (20.20) (if any): 2023-04
- Circulation of CD (30.20) (if any): 2024-04
- Submission of DIS (40.00): 2024-10
- Publication: 2025-10

P-Members are invited to appoint experts to contribute to the project.

#### **Confirmations**

#### Resolution 2022/094 – Confirmation of ISO/IEC 9797-3:2011

SC 27 notes the comments and ballot results from the Systematic Review of ISO/IEC 9797-3:2011 in SC27 N22543 and resolves to confirm this Standard for an additional five years.

#### Resolution 2022/095 – Confirmation of ISO/IEC 18033-4:2011

SC 27 notes the comments and ballot results from the Systematic Review of ISO/IEC 18033-4:2011 in SC27 N22546 and resolves to confirm this Standard for an additional five years.

#### Resolution 2022/096 – Confirmation of ISO/IEC 29150:2011

SC 27 notes the comments and ballot results from the Systematic Review of ISO/IEC 29150:2011 in SC27 N22544 and resolves to confirm this Standard for an additional five years.

#### **Cancellations**

#### **Resolution 2022/097 – Cancellation of Projects**

SC 27 resolves to cancel the following projects:				
Project	Justification			
PWI 29004	Due to lack of Project Editors			
PWI 13035	Agreed to start 11770-3/AMD1			
PWI 13042	Agreed to deal with SD 12			

#### **Extensions**

#### Resolution 2022/098 – Extension of Project Duration

SC 27 resolves to extend the total project duration for the following project(s) by 9 months:

Project	<b>Current Limit Dates</b>	<b>Proposed Limit Dates</b>	Justification
20008-3	DIS: 2022-12-17 IS: 2023-12-17	DIS: 2023-09-17 IS: 2024-09-17	It took time to improve the text at the WD stage, but the speed of development will
			accelerate.

# **3.** SC 27 Resolutions with regard to projects assigned to WG **3**

#### **Project Editors**

#### **Resolution 2022/099 – Approval of Project Editors/Co-Editors**

SC 27 approves the (re-)appointment of the experts listed below as Editors/Co-Editors. Note: Highlight additions/Strikethrough deletions.

Project	Name (Country)
	Bowei ZHANG (CN)
	Ao LUO (CN)*
	Yuto NAKANO (JP)*
ISO/IEC PWI 5896	Ricardo VILLALÓN (CR)
	Antonio KUNG (FR)*
ISO/IEC PWI 7677	David MARTIN (GB)
	Carolina LAVATELLI (FR)*
	Christian NOETZEL (DE)*
	Elzbieta ANDRUKIEWICZ (PL)*
	Fiona PATTINSON (US)*
	Guillaume TÉTU (FR)*
	Heebong CHOI (KR)*
	Hongsong SHI (CN)*
	Kwangwoo LEE (KR)*
	Nicholas MUTHAMBI (ZA)*
	Philippe MAGNABOSCO (FR)*
	Tony BOSWELL (GB)*
ISO/IEC TS 9569	Javier TALLÓN (ES)
	Sebastian FRITSCH (DE)*
ISO/IEC 17825	Sylvain GUILLEY (FR)
	Randall EASTER (US)*
	Jean-Pierre QUÉMARD (FR)*
	Jiazhe CHEN (CN)*
ISO/IEC 19790	Carolyn FRENCH (CA)
	Heebong CHOI (KR)*
	Jean-Pierre QUÉMARD (FR)*
	Graham COSTA (GB)*
ISO/IEC 19792	Julien BRINGER (FR)
	Asahiko YAMADA (JP)*
	Fiona STEWART (US)
	Heebong CHOI (KR)*
	Carolyn FRENCH (CA)*
ISO/IEC 19896-2	Heebong CHOI (KR)
	Carolyn FRENCH (CA)*
	Fiona STEWART (US)*
ISO/IEC 19896-3	Fiona STEWART (US)
	Carolyn FRENCH (CA)*
	Heebong CHOI (KR)*
	Heebong CHOI (KR)
	Randall EASTER (US)*
	Jean-Pierre QUÉMARD (FR)*
ISO/IEC 23837-1	Jiajun MA (CN)
	Charles Ci Wen LIM (SG)*
	Andrew SHIELDS (GB)*

Project	Name (Country)
ISO/IEC 23837-2	Hongsong SHI (CN)
	Gaëtan PRADEL (LU)*
	Martin WARD (GB)*
ISO/IEC TS 24462	Claire VISHIK (GB)
	Sun YAN (CN)*
	Marcello BALDUCCINI (US)*
ISO/IEC TR 24485	Sylvain GUILLEY (FR)
	Jihoon CHO (KR)*
	You Sung KANG (KR)*
ISO/IEC 24759	Heebong CHOI (KR)
	Carolyn FRENCH (CA)*
	Jean-Pierre QUÉMARD (FR)*
	Graham COSTA (GB)*
ISO/IEC 29128-1	Carolyn FRENCH (CA)
ISO/IEC PWI 29128-2	Ritu-Ranjan SHRIVASTWA (FR)
	Carolyn FRENCH (CA)*
ISO/IEC PWI 29128-3	Ritu-Ranjan SHRIVASTWA (FR)
	Carolyn FRENCH (CA)*

\*Co-Editor

#### **Target Dates**

SC 27 approves the target dates of the following projects. Note: Changes are highlighted.

itote. Chunges ure mg	Stage	Target Dates			
		CD/	DIS/	IS/	
Project		CDAM	DAM	AMD/ TS/	
		DTR/		TR	
		DTS			
ISO/IEC TR 5891	DTR	2023-02-05		2023-10-20	
ISO/IEC TS 9569	DTS	2023-01-25		2023-04-25	
ISO/IEC 17825	CD		2023-10-17	2024-10-17	
ISO/IEC 19790	WD	2022-11-01	2023-10-17	2024-10-17	
ISO/IEC 19792	WD	2023-02-01	2024-06-01	2024-11-01	
ISO/IEC 19896-1	WD	2024-02-01	2024-06-01	2025-04-11	
ISO/IEC 19896-2	WD	2024-02-01	2024-06-01	2025-04-11	
ISO/IEC 19896-3	WD	2024-02-01	2024-06-01	2025-04-11	
ISO/IEC 23837-1	DIS			2023-04-24	
ISO/IEC 23837-2	DIS			2023-04-24	
ISO/IEC TS 24462	WD	2023-05-23		2023-09-13	
ISO/IEC TR 24485	DTR			2022-11-01	
ISO/IEC 24759	WD	2022-11-01	2023-10-17	2024-10-17	
ISO/IEC 29128-1	DIS			2023-04-01	

#### **PWI**

#### **Resolution 2022/0101 – PWI registration**

SC 27 agrees to register the following PWI:

Title (and N-Nr, if any)	Project Editors: Name (Country)	WG	Project Number
Investigation of the feasibility and implementation of	David MARTIN (GB)	3	
changes to ISO/IEC 15408 and ISO/IEC 18045	Tony BOSWELL (GB)*		
	Junning YAO (CN)*		

Carolina LAVATELLI (FR)* Kwangwoo LEE (KR)* Susanne PINGEL (DE)*	
Jade STEWART (US)* Heebong CHOI (KR)* Hin CHAN (AU)*	

\*Co-Editor

#### **Cancellations**

#### **Resolution 2022/0102 – Cancellation of Projects**

SC 27 resolves to cancel the following project:				
Project	Justification			
PWI 7677 Roadmap	Document to become			
for the maintenance of	an internal WG3			
ISO/IEC 15408 and working document				
ISO/IEC 18045	while the work that it			
	describes will be			
	progressed instead via			
	PWI.			

#### **Extensions**

#### **Resolution 2022/0103 – Extension of Project Duration**

SC 27 resolves to extend the total project duration for the following project(s) by 9 months:

Project	Current Limit Dates	Proposed Limit Dates	Justification
ISO/IEC 17825	DIS: 2023-01-17 IS: 2024-01-17	DIS: 2023-10-17 IS: 2024-10-17	It took time to deal with the complex questions like the assurance, test methods and countermeasures. With these questions solved, the speed of development will accelerate.
ISO/IEC 19790	DIS: 2023-01-17 IS: 2024-01-17	DIS: 2023-10-17 IS: 2024-10-17	With much relevant input from industry, it took time to improve the text at the WD stage, but the speed of development will accelerate at the CD stage.
ISO/IEC 24759	DIS: 2023-01-17 IS: 2024-01-17	DIS: 2023-10-17 IS: 2024-10-17	With much relevant input from industry, it took time to improve the text at the WD stage, but the speed of development will accelerate at the CD stage.
ISO/IEC TS 24462	IS: 2022-12-13	IS: 2023-09-13	This project was moved, mid-execution, to JTC 1/WG13 due to

	a mis-classification of
	the topic of the project.
	It took substantial time
	to realize the lack of fit
	in JTC 1/WG13 and to
	move the project to the
	more appropriate SC
	27/WG 3, but the
	speed of development
	will accelerate at the
	DTS stage.

#### **Title Change**

#### **Title Changes** SC 27 resolves to change the following project title(s): Project **Current title** New title **Justification ISO/IEC PWI** Cybersecurity assurance of Cybersecurity assurance PWI is currently being 5896 systems and system of of systems and system structured with strong systems (SoS) based on of systems (SoS) alignment to several **ISO/IEC 15408** relevant standards (i.e., security, architecture, governance), not only for **ISO/IEC 15408** The title should be ISO/IEC TS Information security, Information security, 9569 cybersecurity and privacy changed to reflect the cybersecurity and protection — Towards privacy protection scope of the document Creating an Extension for Evaluation criteria for appropriately, as Patch Management for IT security — Patch requested by ISO/CS ISO/IEC 15408 and Management Extension **ISO/IEC 18045** for the ISO/IEC 15408 series and ISO/IEC 18045 ISO/IEC Information technology Information security -Change the title to reflect 23837-1 security techniques -Security requirements, the technical scope of the Security requirements, test test and evaluation document appropriately and evaluation methods for methods for quantum quantum key distribution key distribution — Part — Part 1: Requirements 1: Requirements Information technology ISO/IEC Information security -Change the title to reflect 23837-2 security techniques -Security requirements, the technical scope of the Security requirements, test test and evaluation document appropriately and evaluation methods for methods for quantum quantum key distribution kev distribution — Part – Part 2: Evaluation and 2: Evaluation and

#### **Resolution 2022/0104 –**

#### **Scope Change**

**Resolution 2022/0105** – Scope Change of ISO/IEC TS 9569 SC 27 resolves to change the scope of ISO/IEC TS 9569 from:

testing methods

ISO/IEC 15408 allows the evaluation of the assurance of IT products. However, while the standard can be used to perform an initial evaluation of an IT product, it does not support a differential security evaluation of that product subsequent to one or several patches being applied

testing methods

to it. Neither ISO/IEC 15408 nor ISO/IEC 18045 contain dedicated methods or evaluation activities which would support the evaluation of changes or updates.

Some of these aspects were addressed by users of the standards, in particular evaluation authorities, but also within the mutual recognition agreements (e.g. CCRA). In a lot of real-world use-cases developers provide updated or patched TOEs but the effort to re-certify these versions is mostly avoided.

*The concept is to target the initial TOE evaluation and provide guidance to facilitate the reevaluation of the TOE thereafter.* 

Note that the security assurance requirements proposed in Chapter 5 of this document do not include evaluation or test activities on the final TOE, but on the initial TOE and on the life cycle processes used by manufacturers.

The application of this document is not mandatory and there is nothing in the ISO/IEC 15408 standard that mandates updatability in the TSF in every product. Finally, this document contains in Chapter 7 options for evaluation authorities (or mutual recognition agreements) how to utilize the additional assurance and additional evidence in their processes to support developer to consistently re-certify their updated or patched TOEs to the benefit of the users of these TOEs. The implementation of these options in an evaluation scheme is out of the scope of this document.

#### To:

This document specifies an extension for the ISO/IEC 15408 series and ISO/IEC 18045 to specify patch management requirements.

The document focuses on the initial TOE. The security assurance requirements specified in this document do not include evaluation or test activities on the final TOE, but on the initial TOE and on the life cycle processes used by manufacturers. Additionally, this document gives guidance to facilitate the evaluation of the TOE including the patch and development processes which support the patch management.

This document lists options for evaluation authorities (or mutual recognition agreements) on how to utilize the additional assurance and additional evidence in their processes to enable the developer to consistently re-certify their updated or patched TOEs to the benefit of the users of these TOEs. The implementation of these options by an evaluation scheme is out of the scope of this document.

**Justification:** Scope should be changed to give a clear and concise purpose of the document, as requested by ISO/CS.

# 4. SC 27 Resolutions with regard to projects assigned to WG 4

#### **Project Editors**

#### **Resolution 2022/0106 – Approval of Project Editors/Co-Editors**

SC 27 approves the (re-)appointment of the experts listed below as Editors/Co-Editors. Note: Highlight additions/Strikethrough deletions.

Project	Name (Country)
	Ryan KO (SG)
ISO/IEC PWI 5181	Jan DE MEER (DE)*
	Yi ZHANG (CN)*
ISO/IEC PWI 5192	Pierre JACOBS (ZA)
	Koji NAKAO (JP)
ISO/IEC PWI 5689	Shotaro KINOSHITA (JP)*
	Jan DE MEER (DE)*
	Linlin ZHANG (CN)
ISO/IEC PWI 6109	Wei WEI (CN)*
	Xiaoyuan BAI (CN)*
	Mark BOUCHER (US)
ISO/IEC TR 6114	Thom SCHOEFFLING (US)*
	Jun TAKAI (JP)*
ISO/IEC PWI 7709	Xiaoyuan BAI (CN)
150/IEC F W1 / /09	Jin PENG (CN)*
ISO/IEC PWI 13133	Peidong CUI (CN)
150/IEC F WI 15155	Hao DENG (CN)*
	Xiaoyu GE (CN)
ISO/IEC PWI 17603	Rosario CAMMAROTA (US)*
150/1LC 1 W1 1/005	Huili WANG (CN)*
	Haitang WANG (CN)*
ISO/IEC PWI 17618	Constantinos TSIOURTOS (CY)
150/12C1 W11/010	Constantinos PATSAKIS (LOCARD)*
	Zhen YANG (CN)
ISO/IEC 24392	Tong LI (CN)*
150/1EC 2 1572	Yanghuichen LIN (CN)*
	Karl WAEDT (DE)*
	Thierry MAXIME (FR)
ISO/IEC 27031	Jan BRANZELL (SE)*
150/120 2/001	Amaury CORBEL (FR)*
	Erik BERGMANS (BE)*
ISO/IEC 27032	Sanjiv AGARWALA (IN)
1	Anna BADIMO (ZA)*
ISO/IEC 27033-7	Qin QIU (CN)
(previously 5188)	Xiangjun LI (CN)*
(1) 0 100)	Ramaswamy CHANDRAMOULI (US)*
	Jinghua MIN (CN)
ISO/IEC 27035-1	Haitang WANG (CN)*
	Jean-Luc ALLARD (BE)*
ISO/IEC 27035-2	Wenlei WANG (CN)
	Jinghua MIN (CN)*

Project	Name (Country)
	Yue CHEN (CN)
ISO/IEC 27035-4	Yunwei ZHAO (CN)*
150/1EC 2/055-4	Hein VENTER (ZA)*
	Min SHU (CN)*
ISO/IEC 27036-3	Nadya BARTOL (US)
130/IEC 2/030-3	Don DAVIDSON (US)*
	Eric HIBBARD (US)
ISO/IEC 27040	Tong LI (CN)*
	Éric JEANCOLAS (FR)*
	Dapeng LIU (CN)
	Hongru ZHU (CN)*
ISO/IEC PWI 27045	Victoria HAILEY (CA)*
	Shiqi LI (NL)*
	Le YU (CN)
ISO/IEC 27046	Jinghua MIN (CN)*
	Victoria HAILEY (CA)*
	Liwu ZHANG (CN)
ISO/IEC 27071	David ROSS (SA)*
	Huili WANG (CN)*
ISO/IEC 27090	Milan PATEL (GB)
	Elaine NEWTON (US)
ISO/IEC 27402	Amit ELAZARI BAR ON (IL)*
	Faud KHAN (CA)*
	Qin QIU (CN)
ISO/IEC 27403	Yanghuichen LIN (CN)*
	Luc POULIN (GB)*
	Melvyn KUAN (SG)
ISO/IEC NP 27404	Soon Chia LIM (SG)*
*Co-Editor	× /

\*Co-Editor

#### **Target Dates**

# Resolution 2022/0107 –Approval of Target DatesSC 27 approves the target dates of the following projects.Note: Changes are highlighted.

		Target Dates		
		CD/	DIS/	IS/
Project	Stage	CDAM	DAM	AMD/ TS/
		DTR/		TR
		DTS		
ISO/IEC TR 6114	DTR			2023-08-11
ISO/IEC 24392	DIS			2023-04-30
ISO/IEC 27031	CD		2022-10-30	2023-10-30
ISO/IEC 27032	DIS			2023-07-01
ISO/IEC 27033-7	DIS			2024-09-16
(previously 5188)	DIS			2024-09-10
ISO/IEC 27035-1	FDIS			2023-06-01
ISO/IEC 27035-2	FDIS			2023-06-01
ISO/IEC 27035-4	CD		2023-05-01	2024-05-01
ISO/IEC 27036-3	DIS			2024-04-19
ISO/IEC 27040	DIS			2022-11-21
ISO/IEC 27046	CD		2023-07-31	2024-07-31
ISO/IEC 27071	DIS			2023-01-01

		Target Dates		
Project	Stage	CD/ CDAM DTR/ DTS	DIS/ DAM	IS/ AMD/ TS/ TR
ISO/IEC 27090	WD	2023-04-28	2024-04-26	2025-05-02
ISO/IEC 27402	CD		2022-12-01	2023-12-01
ISO/IEC 27403	CD		2022-10-31	2023-10-31

#### **Confirmations**

#### Resolution 2022/0108 – Confirmation of ISO/IEC 27034-1:2011

SC 27 notes the comments and ballot results from the Systematic Review of ISO/IEC 27034-1:2011 in N22545 and resolves to confirm this International Standard for an additional five years.

#Abstention: Canada

#### Ad Hoc Groups

### Resolution 2022/0109 – Creation of an Ad Hoc Group "Security and privacy in IoT and Digital Twin"

SC 27 resolves to create an Ad Hoc Group 2 "Security and privacy in IoT and Digital Twin".

Terms of Reference:

- 1. Track IoT and Digital Twin security and privacy specific documents and their purpose to avoid duplication and help provide consistency across projects
- 2. Identify non IoT and Digital Twin specific documents (published or not) that relate to IoT and Digital Twin and list in what way they relates to them
- 3. Suggest how SC 27 can address the market need for IoT and Digital Twin security and privacy standards
- 4. Create and maintain a list of existing standards that relates to IoT and Digital Twin security and privacy and in what way and how they are aligned or not.

Membership is open to: Experts nominated by SC 27 National Bodies and Liaison Organizations

Convenor: Heiko RUDOLPH (DE) Convenor Support: François LOREK (FR)

Duration: Until disbanded by SC 27

SC 27 instructs its Committee Manager to issue a call for members.

### Resolution 2022/0110 – Creation of an Ad Hoc Group "Security and privacy in AI and Big Data (BD)"

SC 27 resolves to create an Ad Hoc Group 3 "Security and privacy in AI and Big Data".

Terms of Reference:

- 1. Track AI and BD security and privacy specific documents and their purpose to avoid duplication and help provide consistency across projects
- 2. Identify non AI and BD specific documents (published or not) that relate to AI and BD and list in what way they relates to them
- 3. Suggest how SC 27 can address the market need for AI and BD security and privacy standards
- 4. Create and maintain a list of existing standards that relates to AI and BD security and privacy and in what way and how they are aligned or not.

Membership is open to: Experts nominated by SC 27 National Bodies and Liaison Organizations

Convenor: François LOREK (FR)

Duration: Until disbanded by SC 27

SC 27 instructs its Committee Manager to issue a call for members and a call for a Convenor Support.

#### **Scope Change**

#### Resolution 2022/0111 – Scope Change of ISO/IEC 27402

SC 27 resolves to change the scope of ISO/IEC 27402 from:

This document provides baseline requirements for IoT devices and their developers to support security and privacy controls.

#### To:

This document provides baseline requirements for IoT devices and their developers to support security and privacy controls.

#### Justification:

Upon consultation with CASCO, the editors were advised that a standard should have no more than one object of conformity. Subsequently, the WG4 experts supported re-orienting requirements of 27402 so that they are all targeting IoT devices (not their developers). Therefore, the scope can be amended by deleting the words "and their developers."

#Disapproval: GB

# 5. SC 27 Resolutions with regard to projects assigned to WG 5

#### **Project Editors**

#### Resolution 2022/0112 – Approval of Project Editors/Co-Editors

SC 27 approves the (re-)appointment of the experts listed below as Editors/Co-Editors. Note: Highlight additions/Strikethrough deletions.

Project	Name (Country)
ISO/IEC PWI 6087	Heung Youl YOUM (KR)
	Heung Youl YOUM (KR)*
	Christine ABRUZZI (US)
	Eduard DE JONG (DE)*
	Janssen ESGUERRA (PH)*
	Kang Siong NG (MY)*
	Thomas SCHNATTINGER (DE)*
	Christophe STENUIT (BE)*
ISO/IEC PWI 6089	Lenora ZIMMERMAN (US)
	Antonio KUNG (FR)*
	Byoungmoon CHIN (KR)*
ISO/IEC PWI 6102	Michael STEINER (DE)
	Vishnu KANHERE (IN)*
ISO/IEC PWI 7732	Tony ALLEN (GB)
ISO/IEC 24760-1:2019 Amd1	Christophe STENUIT (BE)
	Eduard DE JONG (DE)*
ISO/IEC 24760-2	Eduard DE JONG (DE)
	Christophe STENUIT (BE)*
ISO/IEC 24760-3:2016 Amd 1	Christophe STENUIT (BE)
	Eduard DE JONG (DE)*
ISO/IEC 24760-4	Eduard DE JONG (DE)
	Christophe STENUIT (BE)*
ISO/IEC 27006-2	Kimberly LUCY (US)
	Fuki AZETSU (JP)*
	Gigi ROBINSON (GB)*
ISO/IEC 27553-1	Xi SUN (CN)
	Min ZUO (CN)*
	Asahiko YAMADA (JP)*
	David TURNER (FIDO Alliance)*
ISO/IEC 27553-2	Julien BRINGER (FR)
	Min ZUO (CN)*
	Asahiko YAMADA (JP)*
	David TURNER (FIDO Alliance)*
ISO/IEC 27554	Le YU (CN)
	Hongyang ZHANG (CN)*
ISO/IEC 27556	Shinsaku KIYOMOTO (JP)
	Heung Youl YOUM (KR)*
	Antonio KUNG (FR)*
ISO/IEC 27557	Kimberly LUCY (US)
	Markus GIERSCHMANN (DE)*
	Kelvin MAGTALAS (PH)*
	Carlo HARPES (LU)*
ISO/IEC 27559	
ISO/IEC 27559	Malcolm TOWNSEND (CA) Santa BOREL (CA)*

Project	Name (Country)
ISO/IEC TS 27560	Jan LINDQUIST (SE)
	Andrew HUGHES (CA)*
	Kelvin MAGTALAS (PH)*
ISO/IEC 27561	John SABO (OASIS)
	Antonio KUNG (FR)*
	Srinivas POOSARLA (IN)*
	Dorotea Alessandra DE MARCO
	(IT)*
	Aswathy KUMAR (IN)*
ISO/IEC 27562	Heung Youl YOUM (KR)
	Janssen ESGUERRA (PH)*
ISO/IEC TR 27563	Antonio KUNG (FR)
	Peter DICKMAN (CH)*
	Heung Youl YOUM (KR)*
	Yunwei ZHAO (CN)*
	Volker SMOLJKO (DE)*
	Kelvin MAGTALAS (PH)*
	Srinivas POOSARLA (IN)*
ISO/IEC PWI 27564	Samuel MARTIN (PRIPARE)
	Antonio KUNG (FR)*
	Jonathan FOX (US)*
	Michelle CHIBBA (CA)*
ISO/IEC 27565	Bingsheng ZHANG (CN)
	Patrick CURRY (GB)*
	Srinivas POOSARLA (IN)*
ISO/IEC 29100	Nat SAKIMURA (JP)
ISO/IEC 29134:2017/Amd 1	Mieko OKUMA (JP)

\*Co-Editor

#### **Target Dates**

Resolution 2022/0113 –Approval of Target DatesSC 27 approves the target dates of the following projects.Note: Changes are highlighted.

	Target Dates		5	
		CD/	DIS/	IS/
Project	Stage	CDAM	DAM	AMD/ TS/
		DTR/		TR
		DTS		
ISO/IEC 24760-1:2019/Amd 1	AMD			2023-05-01
ISO/IEC 24760-2	DIS			2023-05-01
ISO/IEC 24760-3:2016/Amd 1	AMD			2023-02-01
ISO/IEC 24760-4	WD	2023-05-15	2024-05-13	2025-07-01
ISO/IEC 27006-2	CD		2023-04-01	2024-04-01
ISO/IEC 27553-1	IS			2022-11-01
ISO/IEC 27553-2	WD	2023-12-01	2024-12-01	2025-09-01
ISO/IEC 27554	CD		2023-03-01	2024-03-01
ISO/IEC 27556	IS			2022-11-01
ISO/IEC 27557	IS			2022-11-01
ISO/IEC 27559	IS			2023-05-01
ISO/IEC TS 27560	DTS	2022-12-31		2023-06-30
ISO/IEC 27561	CD		2023-05-01	2024-05-01
ISO/IEC 27562	CD		2023-05-30	2024-05-30
ISO/IEC TR 27563	TR			2022-11-01

		Target Dates		
Project	Stage	CD/ CDAM DTR/ DTS	DIS/ DAM	IS/ AMD/ TS/ TR
ISO/IEC 27565	WD	2023-04-30	2024-04-30	2025-04-30
ISO/IEC 29134:2017/Amd 1	AMD			2022-11-30

#### <u>PWI</u>

#### **Resolution 2022/0114 – PWI registration**

SC 27 agrees to register the following PWI:

Title (and N-Nr, if any)	Project Editors: Name (Country)	WG	Project Number
Security and privacy of	Antonio KUNG (FR)	5	27567
digital twins	Srinivas POOSARLA (IN)*		
	Heung Youl YOUM (KR)*		
	Mark LIZAR (CA)*		
	Vishnu KANHERE (IN)*		
	Patrick CURRY (GB)*		

\*Co-Editor

#### <u>NP</u>

#### **Resolution 2022/0115** – New Work Item Proposals with an 8 week ballot duration SC 27 invites the SC 27 Secretariat to submit the following NPs with the ballot period indicated:

Title (and N-Nr, if any)	Ballot Period
NP 27091 Cybersecurity and privacy – Artificial intelligence –	8 weeks
Privacy protection (see WG 5/N3384)	
NP 27566 Information security, cybersecurity and privacy protection	8 weeks
– Age assurance systems – Framework (see WG 5/N3383)	

#### **Revision and/or Minor Revision**

#### **Resolution 2022/0116 – Revision of ISO/IEC 27701:2019**

SC 27 approves a revision of ISO/IEC 27701:2019

- development track (18, 24, 36 months): 18
- project leader(s): Alan SHIPMAN (GB), Heung Youl YOUM (KR)\*
- WG in charge: 5
- the current scope is confirmed
- the project is starting at stage: 40.00 (DIS)

\*Co-Editor

Project plan (target dates):

- Submission of DIS (40.00): 2022-11-30
- Publication: 2023-11-30

This revision is required due to the revision of two of the normative references (ISO/IEC 27002:2013 and ISO/IEC 27001:2013). In particular, ISO/IEC 27002:2013 has been technically and structurally amended to produce the 2022 edition; hence clause 6 of ISO/IEC 27701:2019 needs to be revised to mirror the new structure.

This revision will be limited to the alignment to the structure and content of ISO/IEC 27001 Edition 3 and ISO/IEC 27002:2022. No technical changes will be accepted for this revision.

A SC 27/WG 5 ad-hoc group discussed an updated draft of ISO/IEC 27701:2019, resulting in the proposed initial draft and disposition of comments which will be used as the basis for the revision process.

P-Members are invited to appoint experts to contribute to the project.

#### Resolution 2022/0117 – Minor Revision of ISO/IEC 29100:2011

SC 27 resolves to revise ISO/IEC 29100:2011 and its Amd1:2018 as a Minor Revision. SC 27 further agrees to incorporate the revised Amd1 into a consolidated new edition of ISO/IEC 29100. The Minor Revision text will be submitted to ISO/CS for FDIS ballot by 2022-12-31. Editor: Nat SAKIMURA (JP)

#### Resolution 2022/0118 – New edition of ISO/IEC 29134:2017

SC 27 requests ITTF to approve the incorporation of the revised DAM1 into ISO/IEC 29134:2017. The consolidated text will be submitted to ISO/CS for FDIS ballot by 2022-12-31. Editor: Mieko OKUMA (JP)

#### Resolution 2022/0119 – Minor Revision of ISO/IEC 29146:2016

SC 27 requests ITTF to approve the revision of ISO/IEC 29146:2016 as a Minor Revision to incorporate ISO/IEC 29146:2016/Amd1:2022 into a consolidated new edition of ISO/IEC 29146. The Minor Revision text will be submitted to ISO/CS for FDIS ballot by 2022-12-31. Editor(s): Christophe STENUIT (BE), Eduard DE JONG (DE)\* \*Co-Editor

#### **Confirmations**

#### Resolution 2022/0120 – Confirmation of ISO/IEC 29134

SC 27 notes the comments and ballot results from the Systematic Review of ISO/IEC 29134:2017 in N3297 and resolves to confirm this Standard for an additional five years.

#### **Cancellations**

#### **Resolution 2022/0121 – Cancellation of Projects**

SC 27 resolves to cancel the following projects:		
Project	Justification	
PWI 6089	Work completed, will be transformed into a new project	
PWI 6102	Lack of progress and lack of technical involvement	

#### **Title Change**

#### Resolution 2022/0122 – Title Changes

SC 27 resolves to change the following project title(s):

Project	Current title	New title	Justification
ISO/IEC 27563	Privacy protection: Security and privacy in artificial intelligence use cases	Security and privacy in artificial intelligence use cases	The first part of the former title (privacy protection) is not consistent with the second part which mentions both security and privacy
ISO/IEC 27553-2	Information security, cybersecurity and privacy protection — Security and privacy requirements for authentication using biometrics on mobile	Information security, cybersecurity and privacy protection — Security and privacy requirements for authentication using biometrics on mobile	Editorial error correction (duplication of the part number)

devices — Part 2: Part	devices — Part 2:	
2: remote modes	Remote modes	

#### **Scope Change**

#### Resolution 2022/0123 – Scope Change of ISO/IEC 27561

SC 27 resolves to change the scope of ISO/IEC 27561 from:

*This document describes a model and method to operationalize privacy principles into sets of controls and functional capabilities:* 

- *the method is described as a process following ISO/IEC/IEEE 24774;*
- It operationalizes ISO/IEC 29100;
- It is intended for engineers and other practitioners developing systems controlling or processing PII;
- It is designed for use with other standards and privacy guidance;
- It supports networked, interdependent applications and systems

#### To:

This document describes a model and method to operationalize ISO/IEC 29100 privacy principles into sets of controls and functional capabilities.

- The method is described as a process following ISO/IEC/IEEE 24774.
- It is designed for use with other standards and privacy guidance.
- It supports networked, interdependent applications and systems.

This document is intended for engineers and other practitioners developing systems controlling or processing PII.

#### Justification:

The changes are editorial only to improve readability:

- Bullet 2 is removed and stated in the first line.
- Bullet 3 is moved to the end.

#### Resolution 2022/0124 – Scope Change of ISO/IEC 27006-2

SC 27 resolves to change the scope of ISO/IEC 27006-2 from:

This document specifies requirements and provides guidance for bodies providing audit and certification of a privacy information management system (PIMS) according to ISO/IEC 27701 in combination with ISO/IEC 27001, in addition to the requirements contained within ISO/IEC 27006-1 and ISO/IEC 27701. It is primarily intended to support the accreditation of certification bodies providing PIMS certification.

The requirements contained in this document need to be demonstrated in terms of competence and reliability by anybody providing PIMS certification, and the guidance contained in this document provides additional interpretation of these requirements for any body providing PIMS certification.

*NOTE* This document can be used as a criteria document for accreditation, peer assessment or other audit processes.

To:

This document specifies requirements and provides guidance for bodies providing audit and certification of a privacy information management system (PIMS) according to ISO/IEC 27701 in combination with ISO/IEC 27001, in addition to the requirements contained within ISO/IEC 27006-1-and ISO/IEC 27701. It is primarily intended to support the accreditation of

certification bodies providing PIMS certification. The requirements contained in this document need to be demonstrated in terms of competence and reliability by any body providing PIMS certification, and the guidance contained in this

and reliability by any body providing PIMS certification, and the guidance contained in this document provides additional interpretation of these requirements for any body providing PIMS certification.

*NOTE* This document can be used as a criteria document for accreditation, peer assessment or other audit processes.

#### Justification:

The reference to ISO/IEC 27701 in line 3 was an error that was left in from an earlier draft (CASCO had removed it and it was an editor mistake to leave it in). A space was added between any and body (first occurrence) for clarification.

#### Availability at no cost

#### Resolution 2022/0125 – Availability of ISO/IEC 29100:Amd1 at no cost

SC 27, considering SC 27/N12874 "<u>Request for freely available standards</u>-ISO/IEC 29100:Amd1", requests its Committee Manager to take appropriate action to make ISO/IEC 29100:Amd1 available at no-cost from the ISO website: <u>https://standards.iso.org/ittf/PubliclyAvailableStandards/index.html</u>.

# 6. SC 27 Resolutions with regard to projects assigned to JWG 6 (SC 27 – ISO/TC 22/SC 32)

#### **Project Editors**

#### **Resolution 2022/0126 – Approval of Project Editors/Co-Editors**

SC 27 approves the (re-)appointment of the experts listed below as Editors/Co-Editors. Note: Highlight additions/Strikethrough deletions.

Project	Name (Country)
ISO/IEC 5888	Naruki KAI (JP) Di TANG (CN) Junning Yao (CN) * Idrees SABIR (DE) * Michael Gerhard Schneider (DE) * Eden Ben Shabat (IL) *#

\* Co-Editor

# Subject to NB endorsement

#### **Target Dates**

#### **Resolution 2022/0127** – **Approval of Target Dates** SC 27 approves the target dates of the following project. Note: Changes are highlighted.

	Target Dates			
Project	Stage	CD/ CDAM DTR/ DTS	DIS/ DAM	IS/ AMD/ TS/ TR
ISO/IEC 5888	WD	2023-03-01	2024-03-01	2025-03-01

### 7. SC 27 Resolutions with regard to SC 27 Advisory Groups

#### <u>AG 5</u>

#### Resolution 2022/0128 – SC 27/AG 5 Terms of Reference

SC 27 approves the SC 27/AG 5 Terms of Reference given in N22593, and the disbandment of SC 27/AG 1.

#### <u>AG 7</u>

#### Resolution 2022/0129 – Update of SD11 "Overview of SC 27 Work"

SC 27 thanks AG 7 for its excellent work as well as the WG Convenors for their substantial support in providing their input to AG 7.

SC 27 requests the WG Convenors to provide their updates to SD11 to SC 27/AG 7 by 2022-11-17 (2300 UTC). AG 7 will provide the new version of SD11 by 2023-01-17.

The latest version of SD11 is freely accessible from <u>https://committee.iso.org/home/jtc1sc27</u>: "Resources"

### 8. General SC 27 Resolutions

#### **ISO/TC 307/JWG 4**

#### Resolution 2022/0130 – Project leader for ISO 7603

SC 27 takes note of following ISO/TC 307/JWG 4 Recommendation and agrees to it:

ISO/TC 307/JWG 4 recommends TC 307 to appoint Paolo Campegiani (IT) as project leader to the ISO/AWI 7603 "Blockchain and distributed ledger technologies – Decentralized Identity standard for the identification of subjects and objects" project.

#### **CASCO consultation**

#### Resolution 2022/0131 – Advisory Group on Conformity Assessment

SC 27 approves the establishment of an Advisory Group (AG 8) on conformity assessment with Edward HUMPHREYS (SC 27 Liaison Representative to CASCO) as the Convenor. SC 27 further confirms the ToR as contained in N22605.

#### Resolution 2022/0132 – CASCO consultation

SC 27 notes that any new project, or revision of an existing project, which contains elements of conformity assessment, shall seek the approval of CASCO prior to commencing work on the project. SC 27 requests the SC 27/AG 8 Convenor (SC 27 Liaison Representative to CASCO) to consult with CASCO, prior to the balloting and commencement of the work to seek approval and to ensure that project documents are in line with the conformity assessment policies and rules approved by CASCO or CAB as relevant.

#### JTC 1 Matters

#### Resolution 2022/0133 – SC 27 position on the SC 40 scope change

SC 27 confirms the letter expressing the SC 27 view on the SC 40 scope change (N22576) and asks the SC 27 Committee Manager to forward it to the JTC 1 Committee Manager for consideration at the upcoming JTC 1 Plenary in November 2022.

#Abstentions: Australia, Argentina

#### Resolution 2022/0134 – SC 27 position on the work of JTC 1/AHG 6

SC 27 confirms the letter expressing the SC 27 view on the work of JTC 1/AHG 6 concerning ISO/IEC TR 20000-7 as given in N22574 and asks the SC 27 Committee Manager to forward it to the JTC 1 Committee Manager for consideration at the upcoming JTC 1 Plenary in November 2022.

#### **Liaisons**

#### **Resolution 2022/0135 – Appointment of Liaison Representatives**

SC 27 approves the appointment of the following experts as Liaison Representatives to the below mentioned committees and/or organizations:

Organization/Committee	Liaison Representative
ISO/TC 215/WG 4	Antonio KUNG (FR)
ISO/TC 262	Rusné JUOZAPAITIENÉ (LT)
JTC 1/AG 20	Antonio KUNG (FR)
JTC 1/SC 7	Antonio KUNG (FR)
JTC 1/SC 37	Julien BRINGER (FR)
JTC 1/SC 38	Eric HIBBARD (US)
JTC 1/SC 42	François LOREK (FR)

#### **Business Plan**

#### Resolution 2022/0136 – SC 27 Business Plan

SC 27 requests the AG Convenors and WG Convenors to update their parts of the Business Plan until 2022-12-15. It further requests the Chair to finalize the SC 27 Business Plan and to forward the updated document to the SC 27 Committee Manager by 2023-01-13. The SC 27 Committee Manager will circulate the Business Plan by 2023-01-24 for an 8-week letter ballot within SC 27 for commenting. The final Business Plan will be approved in the course of next Plenary meeting in April 2023. The Committee Manager will then forward it to JTC 1 for consideration at the JTC 1 Plenary meeting in November 2023.

#### **Standing Documents**

#### **Resolution 2022/0137 – Approval of SC 27 Standing Documents**

SC 27 takes note of following SC 27 Standing Documents and approves the (re-)appointment of the editors listed below.

Note: Highlight additions/Strikethrough deletions.

SD	Title	Editor
SD5	Overview of applicable documents (Directives,	Yanghuichen LIN (CN)
	Guidance, Best practices, etc.) for the standardization	Andreas WOLF (SC 27 Chair)**
	work within SC 27	
SD6	Glossary of IT Security Terminology*	Jinghua MIN (CN)
SD10	Guidelines for using Object identifiers and ASN.1 in	Olivier DUBUISSON (FR)
	SC 27 Standards	
SD11	Overview of work of SC 27*	Pierre SASSEVILLE (CA)
SD12	Assessment of cryptographic techniques and key	Gerard VIDAL (ES)
	lengths*	Benoit POLETTI (LU)**
SD14	Transversal item handling	
SD15	Scope alignment on SC 27 transversal projects	
SD16	Information security library based on ISO/IEC 27000	Jan BRANZELL (SE)
	family of standards*	Nadya BARTOL (US)**
SD17	SC 27 Guide for editors	AG 6
SD19	Risk management resource library	Carlo HARPES (LU)
		Ken KEPCHAR (US)
SD27	Benefits and requirements for hosting SC 27	Edward HUMPHREYS (GB)
	meetings*	François LOREK (FR)**

\* Documents publicly available at: <u>https://committee.iso.org/home/jtc1sc27</u>: "Resources" \*\* Co-Editor

#### Resolution 2022/0138 – Update of SC 27 Standing Documents

SC 27 requests the editors of the SC 27 Standing Documents to review and update them on a regular basis.

#### **ISO and IEC Codes of Conduct**

#### Resolution 2022/0139 – ISO and IEC Codes of Conduct

SC 27 resolves that ISO and IEC Codes of Conduct should be presented during the opening session of all meetings. All SC 27 members and experts are required to adhere to the ISO and IEC Codes of Conduct.

#### **Future Meetings**

<b>Resolution 2022/0140</b> –	Future SC 27 Meetings			
Date	Meeting	Place		
April 17-21, 2023	SC 27 April 2023 Working Group Meetings	Redmond,		
		WA, USA		
Between 1500 UTC and	Meeting mode: F2F with remote participation	(Microsoft		
0100 UTC the following		campus)		
day				
April 24-25, 2023	SC 27 April 2023 Plenary	Redmond,		
		WA, USA		
Between 1500 UTC and	Meeting mode: F2F with remote participation	(Microsoft		
0100 UTC the following		campus)		
day				
October/November 2023	SC 27 October/November 2023 Plenary and	Cork, Ireland		
5 days, exact timing tbc	Working Group Meetings	(Munster		
		Technological		
		University)		

#Abstention: Australia, New Zealand

#### **Resolution 2022/0141 – Expert participation to WG meetings**

SC 27 encourages the NBs to accurately check the registration of their WG experts on the ISO Meeting Platform and to ensure the registration of the WG experts reflect the actual intention of experts to attend meetings. NBs are further requested to encourage their experts to cancel their registration to the meeting on the ISO Meeting Platform in case of unavailability to a meeting.

#### Resolution 2022/0142 – Expert participation in the work of WGs

SC 27 encourages the NBs to ensure that the expert registration and contact information are current and accurate for their WG experts in the ISO Global Directory and to ensure the registration of the WG experts reflects their actual intention to participate in the work of WGs. NBs are further requested to encourage their experts to cancel their registration should they no longer want to participate.

#### Ad Hoc Group

#### Resolution 2022/0143 – Creation of an Ad Hoc Group "Resolution Drafting"

SC 27 resolves to create an Ad Hoc Group 1 "Resolution Drafting" with following ToR: Topic: Drafting the resolutions for the upcoming Plenary

Membership: Open to SC 27 Officers and to one individual per P-member acting as experts The initial members are

- Andreas WOLF (Chair)
- Laura LINDSAY (Chair Support)
- Sobhi MAHMOUD (Committee Manager)
- Edward HUMPHREYS (WG 1 Convenor)
- Miguel BAÑÓN (WG 3 Convenor)
- Kai RANNENBERG (WG 5 Convenor)
- Di TANG (JWG 6 co-Convenor)
- Sal FRANCOMACARO (JWG 4 co-Convenor)
- Kwangwoo LEE (KR)
- Yanghuichen LIN (CN)
- Frédéric SOLBES (FR)
- François LOREK (WG 4 Convenor Support)
- Jason BROWN (AU)

The Convenor is the SC 27 Committee Manager. This group continues its work until disbanded by SC 27.

### Appreciations

#### Appreciation 2022/019 – Thanks to the Project Editors and Experts

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SC 27 in particular thanks the following project editors for their efforts and the excellent work done leading the following projects successfully through the standardization process to publication:

Editor	Project	Title
Josh DEMBLING (US) Claire VISHIK (GB)* Amit ELAZARI BAR ON (IL)* Tomotaka ITO (JP)*	ISO/IEC TR 5895	Cybersecurity — Multi-party coordinated vulnerability disclosure and handling
Fiona PATTINSON (US) Elzbieta ANDRUKIEWICZ (PL)* Guillaume TÉTU (FR)* Carolina LAVATELLI (FR)*	ISO/IEC 15408-1	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 1: Introduction and general model
Fiona PATTINSON (US) Nicholas MUTHAMBI (ZA)* Hongsong SHI (CN)*	ISO/IEC 15408-2	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 2: Security functional components
Christian NOETZEL (DE) Soohyeun LEE (KR)*	ISO/IEC 15408-3	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 3: Security assurance components
Tony BOSWELL (GB)	ISO/IEC 15408-4	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 4: Framework for the specification of evaluation methods and activities
Fiona PATTINSON (US) Heebong CHOI (KR)*	ISO/IEC 15408-5	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Part 5: Pre-defined packages of security requirements
Thomas PEYRIN (SG) Stiepan KOVAC (CH)*	ISO/IEC 18033-7	Information security — Encryption algorithms — Part 7: Tweakable block ciphers
David MARTIN (GB) Kwangwoo LEE (KR)*	ISO/IEC 18045	Information security, cybersecurity and privacy protection — Evaluation criteria for IT security — Methodology for IT security evaluation
Soshi HAMAGUCHI (JP) Sylvain GUILLEY (FR)* You Sung KANG (KR)*	ISO/IEC 20897-2	Information security, cybersecurity and privacy protection — Physically unclonable functions — Part 2: Test and evaluation methods
Guillaume TÉTU (FR) Fiona PATTINSON (US)*	ISO/IEC TR 22216	Information security, cybersecurity and privacy protection — New concepts and changes in ISO/IEC 15408:2022 and ISO/IEC 18045:2022
Nadya BARTOL (US) Don DAVIDSON (US)*	ISO/IEC 27036-2	Cybersecurity — Supplier relationships — Part 2: Requirements

Anthony SEYMOUR (GB) Clement GORLT (LU)*	ISO/IEC 27099	Information technology — Public key infrastructure — Practices and policy framework
Faud KHAN (CA) Koji NAKAO (JP)* Luc POULIN (GB)*	ISO/IEC 27400	Cybersecurity — IoT security and privacy — Guidelines
Christophe STENUIT (BE) Eduard DE JONG (DE)*	ISO/IEC 29146:2016/Amd 1	Information technology — Security techniques — A framework for access management — Amendment 1
Stéphanie SALGADO (CH)	ISO/IEC 29192-8	Information security — Lightweight cryptography — Part 8: Authenticated encryption

\*Co-editor

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SC 27 thanks AG 1 and its Convenor Jean-Pierre QUEMARD for the excellent work that was completed by the Advisory Group.

#### Appreciation 2022/023 – Thanks to the Resolutions Drafting Committee

SC 27 wishes to express its gratitude to the Resolutions Drafting Committee:

- Andreas WOLF (Chair)
- Laura LINDSAY (Chair Support)
- Sobhi MAHMOUD (Committee Manager)
- Edward HUMPHREYS (WG 1 Convenor)
- Miguel BAÑÓN (WG 3 Convenor)
- Kai RANNENBERG (WG 5 Convenor)
- Sal FRANCOMACARO (JWG 4 co-Convenor)
- Di TANG (JWG 6 co-Convenor)
- Kwangwoo LEE (KR)
- Yanghuichen LIN (CN)
- Frédéric SOLBES (FR)

#### Appreciation 2022/024 – Thanks to the Meeting Minutes Drafting Committee

SC 27 wishes to express its gratitude to the Meeting Minutes Drafting Committee:

- Andreas WOLF (Chair)
- Laura LINDSAY (Chair Support)
- Sobhi MAHMOUD (Committee Manager)
- Edward HUMPHREYS (WG 1 Convenor)
- Kai RANNENBERG (WG 5 Convenor)
- Kwangwoo LEE (KR)
- Frédéric SOLBES (FR)

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#### Appreciation 2022/029 – Thanks to ISO/CASCO and IEC/CAB

SC 27 expresses its thanks to ISO/CASCO and IEC/CAB for their helpful advice and ongoing support.

#### Appreciation 2022/030 – Thanks to the ISO TPM and EPM

SC 27 welcomes Hakim MKINSI as its new ISO TPM.

SC 27 thanks Monja KORTER and Hakim MKINSI (ISO TPMs) and Isabel NELSON (ISO EPM) for their support and for coordinating the work between ISO/CS and SC 27.

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#### Appreciation 2022/031 – Thanks to the Committee Manager

SC 27 thanks Sobhi MAHMOUD for his efficient, professional and unflagging secretarial support during the meeting. It also expresses its appreciation for the superb work Sobhi MAHMOUD and Katharina KURSCH are providing to SC 27.

#### Appreciation 2022/032 – Thanks to the Chair Support

SC 27 would like to express its gratitude to Laura LINDSAY for her guidance and valuable advices to SC 27.

#### Appreciation 2022/033 – Thanks to the Chair

SC 27 thanks Andreas WOLF for a successful and productive meeting. It also expresses its appreciation for the superb work in leading the Committee.