



Panel Privacy Management and Data Protection Standardization

CEN-CENELEC - ENISA workshop

Cybersecurity and Data Protection Standards in support of European
policy

2017-09-19 Brussels, Belgium



Prof. Dr. Kai Rannenberg
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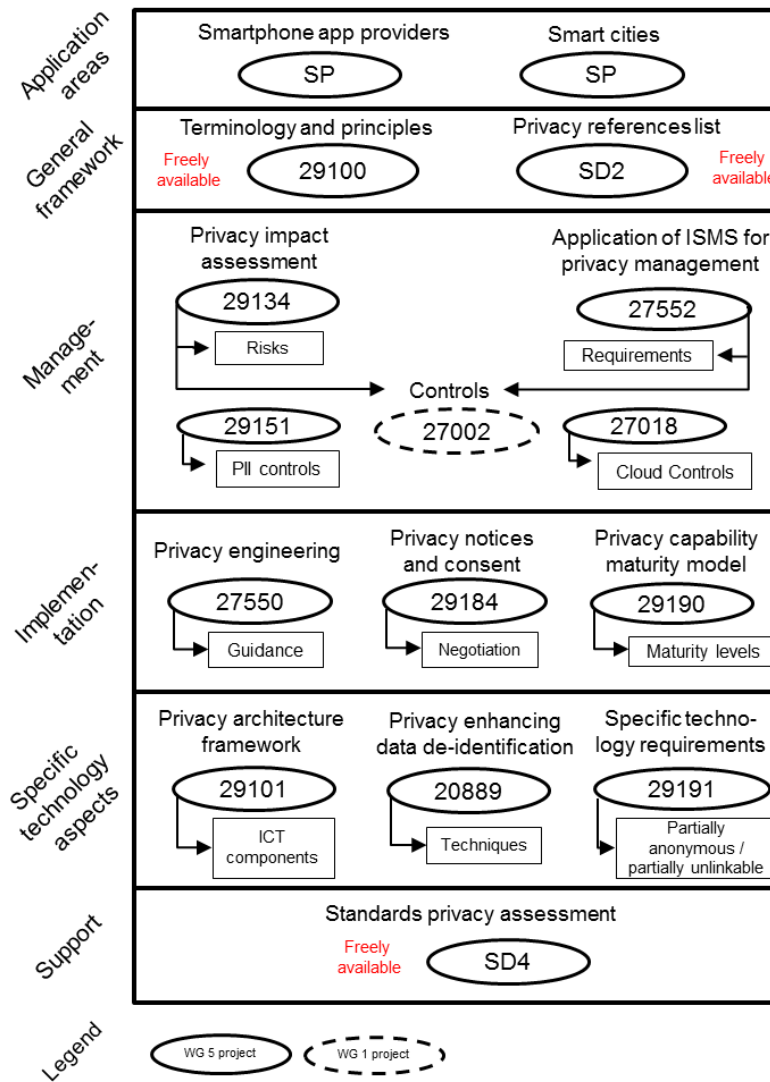


- **Involvement of the Data Protection Authorities in standardization**
Matthieu Grall - Head of the Technology Experts Department, CNIL France (Commission nationale de l'informatique et des libertés)
- **Personal data protection certifications**
Fabio Guasconi - President, UNINFO CT 510 - ISO/IEC JTC1 SC27 mirror, Founding partner and President, Bl4ckswan Italy
- **The new ISO/IEC 27552 - Enhancements to the ISO/IEC 27001 for privacy management**
Alan Shipman - Information Security Expert ISO/IEC JTC 1/SC 27 'Information security'
- **Experiences from data protection certification and the use of standards or the lack thereof**
Sebastian Meissner - Head of the Certification Authority of EUROPRISE
- **Interplay between standardisation and data protection regulation (GDPR)**
Irene Kamara - PhD Researcher, Tilburg University and Vrije Universiteit Brussel
- **Moderation**
Kai Rannenberg - Convenor of the ISO/IEC JTC 1/SC 27/WG 5 'Identity management and privacy technologies', Deutsche Telekom Chair of Mobile Business & Multilateral Security, Goethe University Frankfurt

WG 5 Identity Management & Privacy Technologies

Privacy/PII standards in SC 27/WG 5 and WG 1 (2017-09)

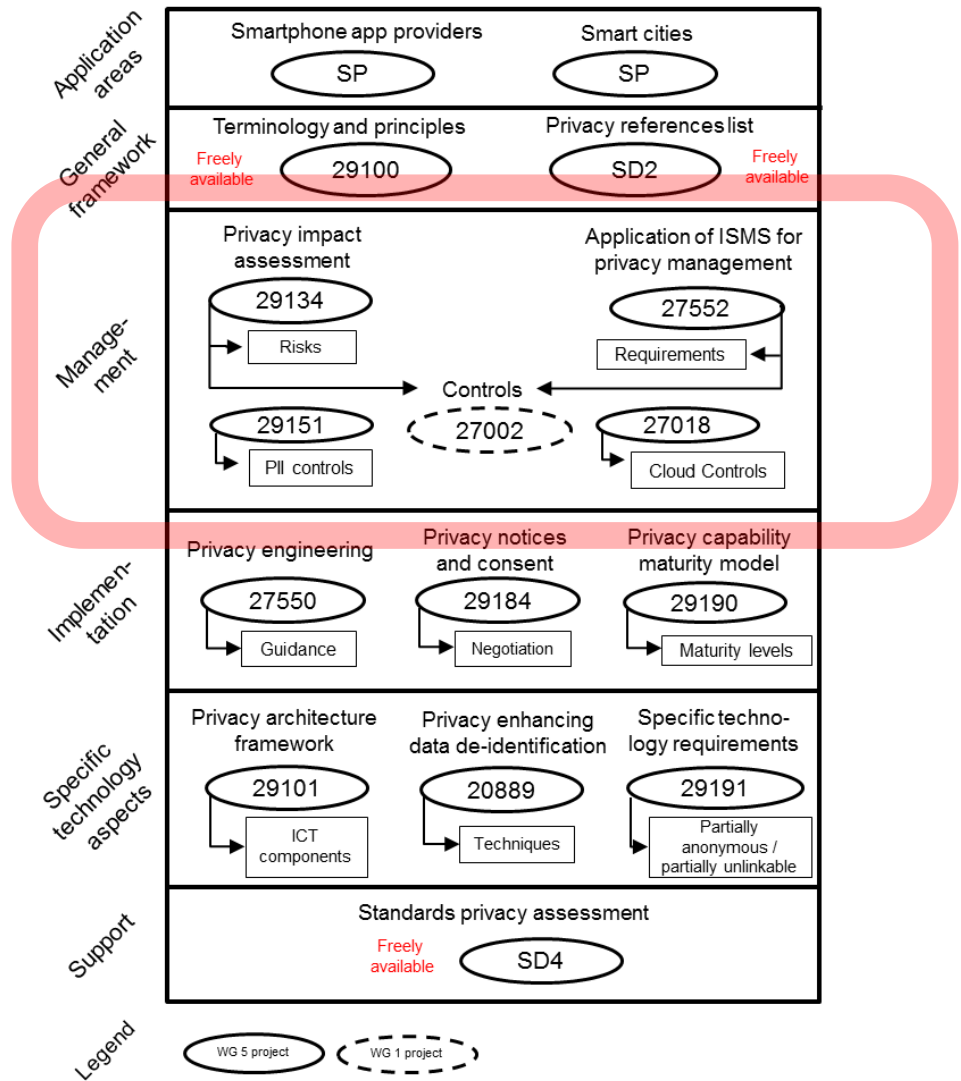
ISO/IEC JTC 1/SC 27/WG 5 Identity Management & Privacy Technologies



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Privacy/PII standards in SC 27/WG 5 and WG 1 (2017-09)

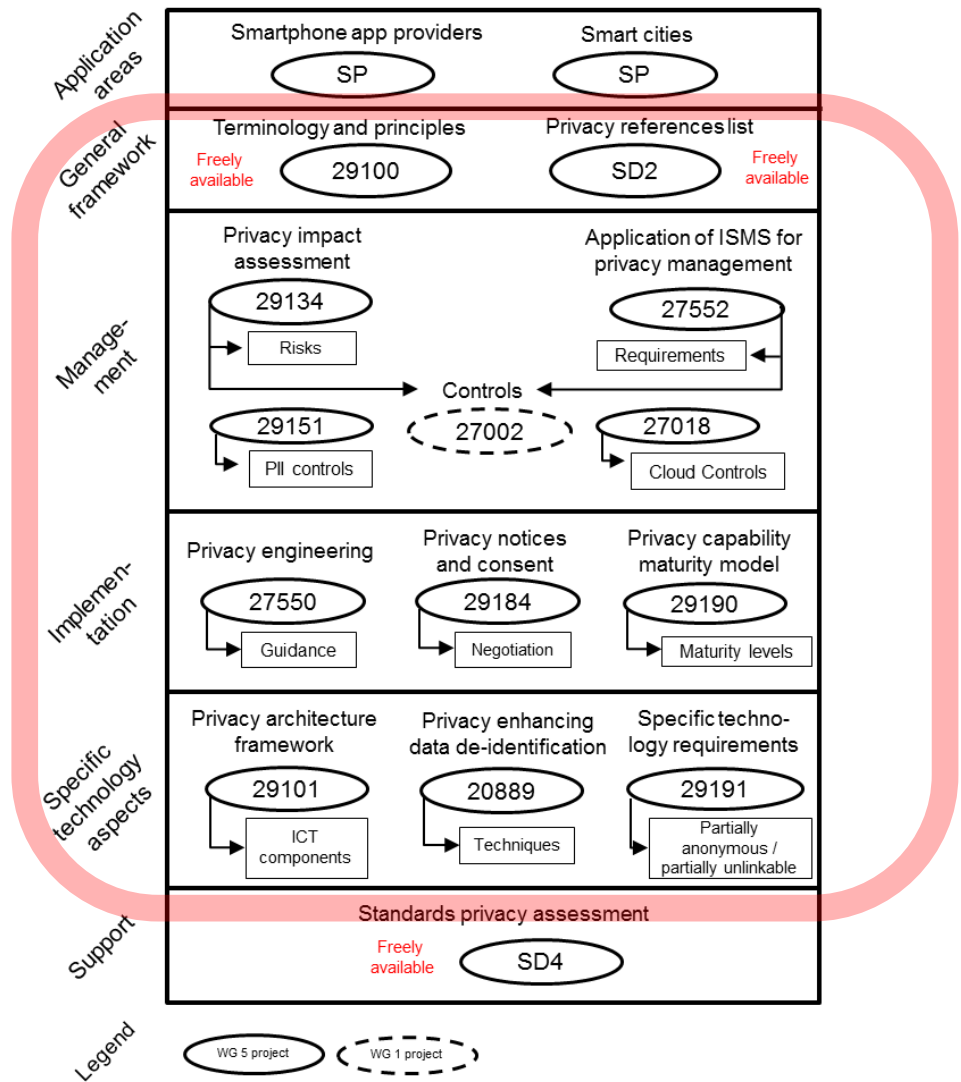
ISO/IEC JTC 1/SC 27/WG 5 Identity Management & Privacy Technologies



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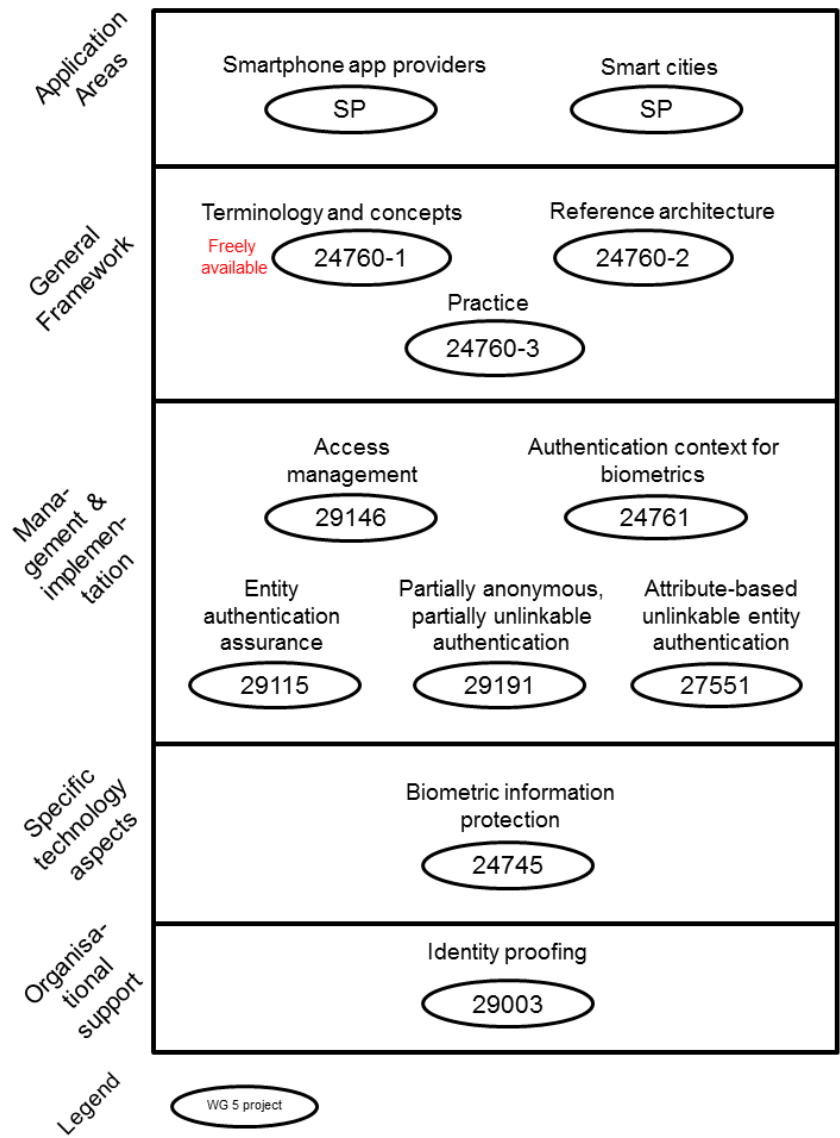


SC 27

WG 5 Identity Management & Privacy Technologies

Identity Management standards in SC 27/WG 5 (2017-09)

ISO/IEC JTC 1/SC 27/WG 5 Identity Management & Privacy Technologies

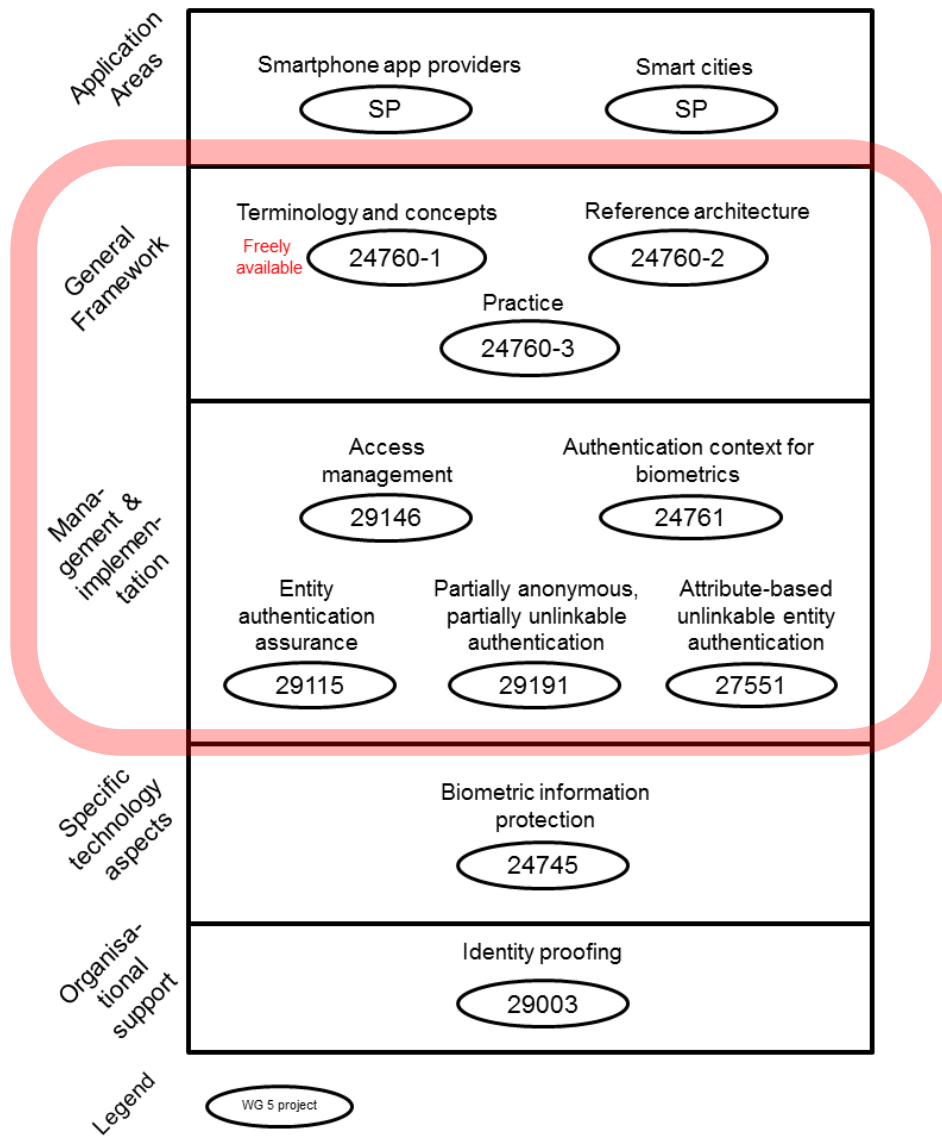




WG 5 Identity Management & Privacy Technologies

Identity Management standards in SC 27/WG 5 (2017-09)

ISO/IEC JTC 1/SC 27/WG 5 Identity Management & Privacy Technologies





WG 5 Identity Management & Privacy Technologies

Further Reading

ISO/IEC JTC 1/SC 27/WG 5 Identity Management & Privacy Technologies

- www.din.de/en/meta/jtc1sc27/downloads
 - SD6 Glossary of IT Security Terminology
 - SD7 Catalogue of SC 27 Standards & Projects
 - WG 5/SD2 Privacy Documents References List
 - WG 5/SD4 Standards Privacy Assessment (SPA)

- www.iso.org/obp/ui
 - ISO Online Browsing Platform (OBP)
- <http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html>
 - Freely available standards, e.g.
 - ISO/IEC 24760-1:2011 “A framework for identity management -- Part 1: Terminology and concepts”
 - ISO/IEC 29100:2011 “Privacy framework”

Kai.Rannenberga@m-chair.de

Question from the „audience“

- Audience = Ingrid Schaumüller-Bichl
(Austria)

- Art. 43 (1): Without prejudice to the tasks and powers of the competent supervisory authority under Articles 57 and 58, certification bodies which have an appropriate level of expertise in relation to data protection shall, after informing the supervisory authority in order to allow it to exercise its powers pursuant to point (h) of Article 58(2) where necessary, issue and renew certification. Member States shall ensure that those certification bodies are accredited by one or both of the following:
 - (a) the supervisory authority which is competent pursuant to Article 55 or 56;
 - (b) the national accreditation body named in accordance with Regulation (EC) No 765/2008 of the European Parliament and of the Council (1) in accordance with **EN-ISO/IEC 17065/2012** and with the additional requirements established by the supervisory authority which is competent pursuant to Article 55 or 56.

- EN-ISO/IEC **17065:2012**: Conformity assessment - Requirements for bodies certifying **products, processes and services**
- EN-ISO/IEC 17021: Conformity assessment - Requirements for bodies providing audit and certification of **management systems**
- EN-ISO/IEC 17024:2012: Conformity assessment - General requirements for bodies operating certification of persons)
- Does Art 43(1) accreditation referring to EN-ISO/IEC **17065:2012** match with ISO/IEC 27001, which is a management system (and with later 27552)?