



Department for
Science, Innovation
& Technology



REPUBLIC OF ESTONIA
MINISTRY OF ECONOMIC AFFAIRS
AND COMMUNICATIONS

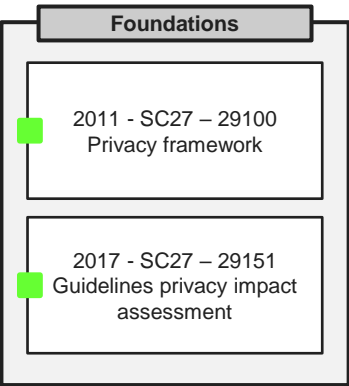


OECD Expert Workshop on PETS and AI
May 15th 2024 – London

Session 3: Benchmarking the effectiveness of PETs across use cases

Antonio Kung
CEO - ISO/IEC 27 Editor, Trialog, France

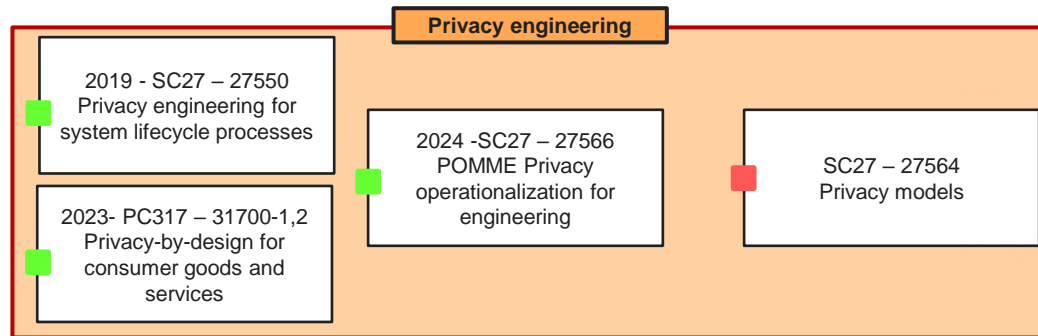
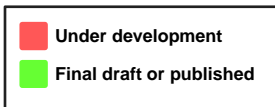
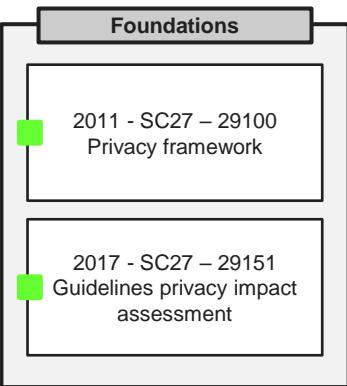
Standardization perspective



Under development

Final draft or published

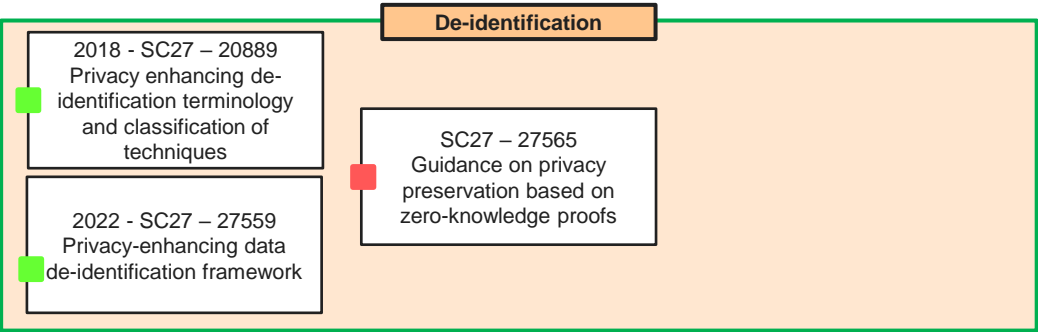
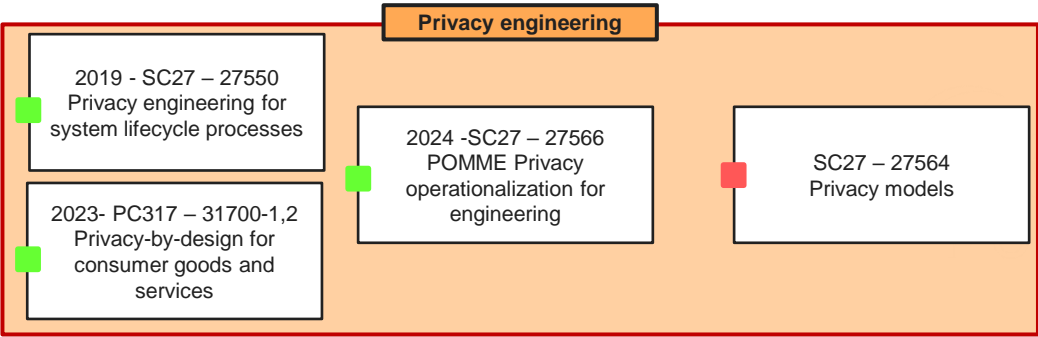
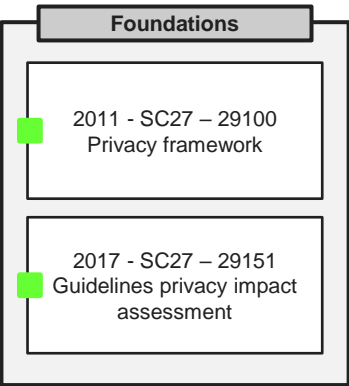
Standardization perspective



EUROPEAN
COMMISSION
EUROPEAN UNION

Standardization perspective

EUROPEAN
COMMISSION
DIGITAL
INNOVATION



Under development

Final draft or published

Standardization perspective

Foundations

2011 - SC27 – 29100
Privacy framework

2017 - SC27 – 29151
Guidelines privacy impact
assessment

Privacy engineering

2019 - SC27 – 27550
Privacy engineering for
system lifecycle processes

2023- PC317 – 31700-1,2
Privacy-by-design for
consumer goods and
services

2024 -SC27 – 27566
POMME Privacy
operationalization for
engineering

SC27 – 27564
Privacy models

De-identification

2018 - SC27 – 20889
Privacy enhancing de-
identification terminology
and classification of
techniques

2022 - SC27 – 27559
Privacy-enhancing data
de-identification framework

SC27 – 27565
Guidance on privacy
preservation based on
zero-knowledge proofs

Other domains

2024 - SC27 – 27561
Privacy guidelines for
fintech

SC27 – 27566-1,2,3
Age assurance

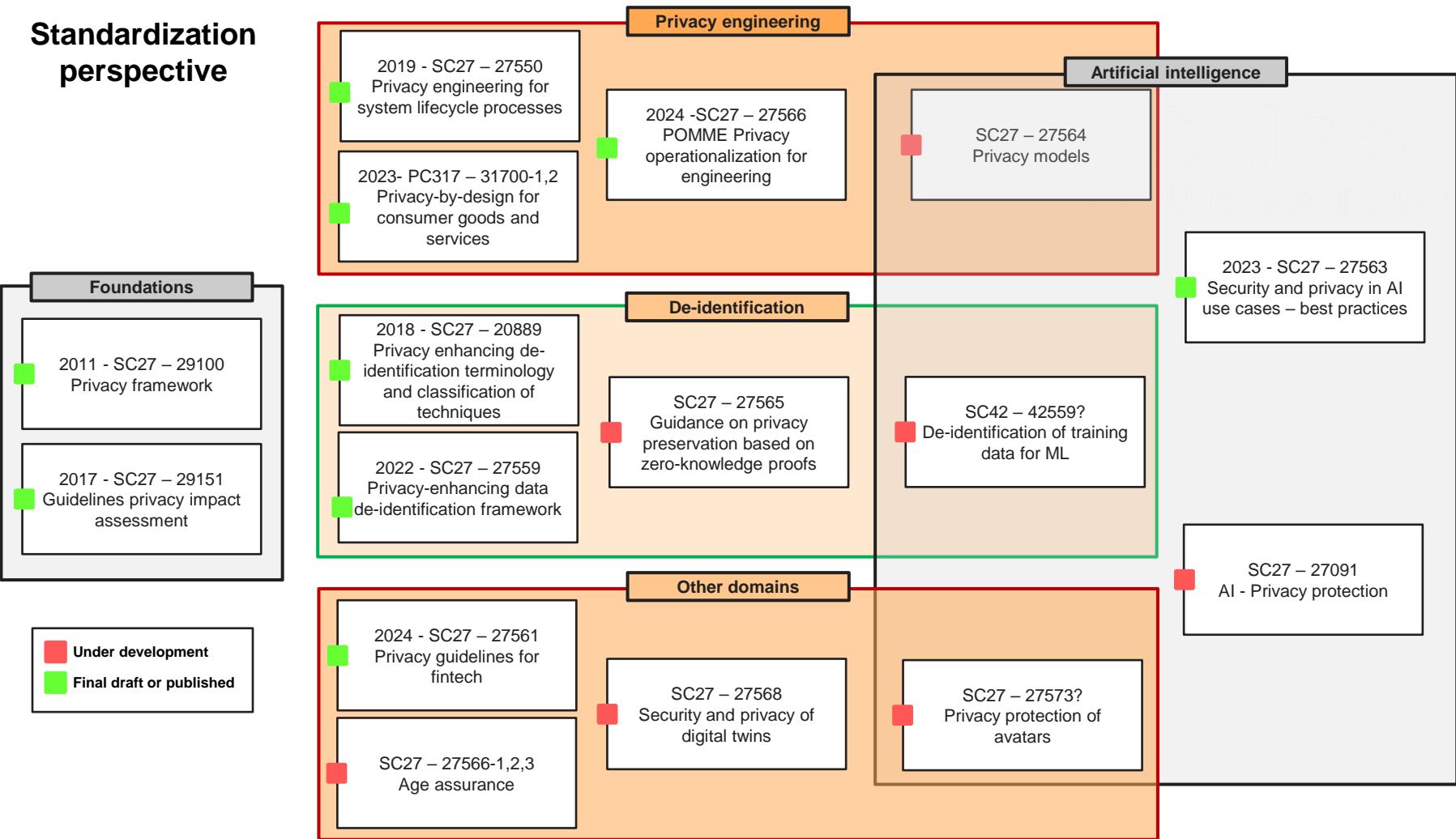
SC27 – 27568
Security and privacy of
digital twins

SC27 – 27573?
Privacy protection of
avatars

Under development

Final draft or published

Standardization perspective



Interest Group: Models for Privacy



Established early 2024

SC27 – 27564
Privacy models



Benchmarking
models

Purpose:

- supports ISO/IEC 27564 Privacy models - practices for privacy engineering based on **models**
- create synergies to foster development of an **ecosystem of privacy models**
- promote the **creation, use and sharing of privacy models**

<https://models4privacy.org/>

- join as a member of the interest group
- join mail list
- stay updated on the interest group activities/events



Michelle Chibba - Antonio Kung - Ann Cavoukian