

Session Closing Remarks: Future ETSI Activities on EN 303 645 and Related Verticals

Presented by: Samim Ahmadi, umlaut



EN 303 645 revision in ETSI TC CYBER



Current state:

- Manufacturers face problems to meet all security requirements, only a small percentage of IoT devices comply with top three security requirements
- During development of ETSI TS 103 701 ETSI TC CYBER delegates discovered possibilities for improvements
- Notified bodies learned from applying ETSI EN 303 645 for consumer IoT security labels
- Further development of technologies in the meantime requires an update of the standard

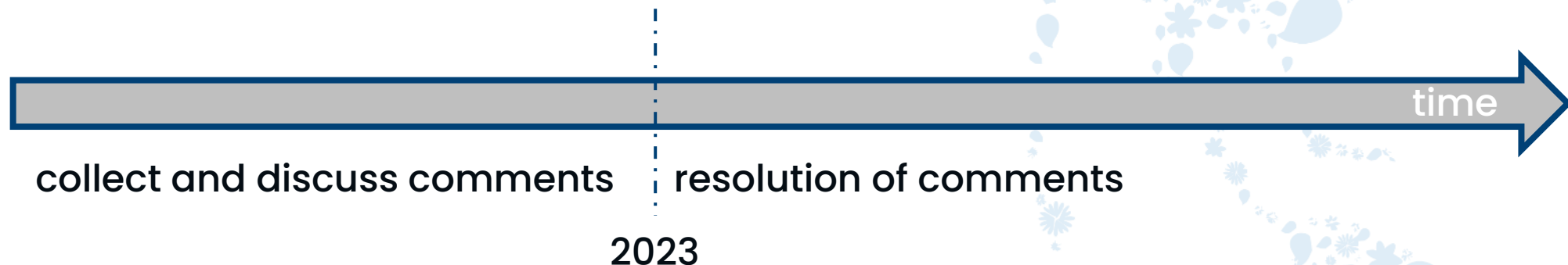


EN 303 645 revision in ETSI TC CYBER



Time schedule:

- ETSI TC CYBER decided to collect comments to revise the current version of the ETSI EN 303 645
- Depending on the number of comments received, ETSI TC CYBER will work on a certain time plan
- Resolution of comments is planned from 2023
- At first the ETSI TS 103 645 is revised and afterwards the ETSI EN 303 645 will be revised



Work on related verticals in ETSI TC CYBER



ETSI TC CYBER created templates:

- to write vertical standards based on ETSI EN 303 645 and
- to write vertical standards based on ETSI TS 103 701

Vertical published based on ETSI TC CYBER's work

- ETSI TS 103 848 Home Gateway Security Requirements as ETSI EN 303 645 vertical

Different verticals are under development / planned in ETSI TC CYBER

- Home Gateway Test Specification as TS 103 701 vertical
- Smart Door Lock Security requirements as EN 303 645 vertical
- Planned: Smart Speaker Security requirements as EN 303 645 vertical



Thank you for your attention

Any further questions?

Contact me:

samim.ahmadi@umlaut.com

