



# CYBER SECURITY

## ETSI TC CYBER Cybersecurity

The **ETSI Technical Committee on Cybersecurity (TC CYBER)** plays a central role in developing internationally recognised standards to strengthen cybersecurity and ensure privacy across digital ecosystems. Their work supports EU policies, global regulations, and industry needs.

### Key Activities & Responsibilities

- Development of **globally applicable cybersecurity standards**
- Defining **security controls** and **risk management** frameworks
- Supporting the **EU Cybersecurity Act** and certification schemes
- Publishing **technical reports** and **guidance** for secure implementations

### ETSI Technical Committee CYBER (TC CYBER) brings together:

- Industry and economic operators
- Societal stakeholders Research and Academia
- Governments and regulators

### Working Group: Quantum Safe Cryptography

ETSI TC CYBER QSC is a working group of TC CYBER that brings together experts from global industry, academia, and governments. The group conducts research and standardisation of post-quantum cryptographic methods, to prepare for future threats from quantum computing. Recent publications include a technical report analysing the impact of quantum computing on symmetric cryptography, and a technical specification on quantum-safe hybrid key establishment mechanisms.

## Working Group: EU Standardisation Requests

ETSI TC CYBER WG EUSR is driving development of 18 vertical standards specifying essential cyber security requirements for a range of digital products in support of the implementation of the Cyber Resilience Act. The group is collaborating with CEN and CENELEC on horizontal standards.

## Collaboration

- TC CYBER collaborates closely with other ETSI committees such as TC SAI, TC ESI, TC SET, and TC LI.

## Standards & Specifications

TC CYBER maintains a comprehensive, publicly available library of standards covering:

- Understanding the Cybersecurity ecosystem
- Protection of personal data and communications
- Consumer Mobile and IoT security and privacy
- Cyber security for critical infrastructures
- Network & Information Security
- Cyber security tools and guides
- Direct support to EU Legislation
- Quantum-Safe Cryptography
- Encrypted Traffic Integration



## Contact ETSI TC CYBER



**TC CYBER Portal:**  
<https://portal.etsi.org/CYBER>

### CYBER

**Mr Alex Leadbeater**, ETSI TC CYBER Chair

Alex Leadbeater

**Mr Samim Ahmadi**, ETSI TC CYBER Vice-Chair

Samim Ahmadi

**Mrs Michaela Klopstra**, ETSI TC CYBER Vice-Chair

Michaela Klopstra

**Mr Kim Nordström**, ETSI CYBER Technical Officer

Kim Nordström

### CYBER EUSR

**Dr Sandra Feliciano**, ETSI TC CYBER-EUSR Chair

Sandra Feliciano

**Dr Georges Sharkov**, ETSI TC CYBER-EUSR Vice-Chair

George Sharkov

**Mr Simon Phillips**, ETSI TC CYBER-EUSR Vice-Chair

Simon Phipps

**Mrs Laure Pourcin**, ETSI TC CYBER-EUSR Technical Officer

Laure Pourcin

### CYBER QSC

**Dr Matthew Campagna**, ETSI TC CYBER QSC Chair

Matthew Campagna

**Mr James Howe**, ETSI TC CYBER QSC Vice-Chair

James Howe

**Mr Mark Pecen**, ETSI TC CYBER QSC Vice-Chair

Mark Pecen

**Mr Peter Campbell**, ETSI TC CYBER QSC Vice-Chair

Peter Campbell

**Mr Kim Nordström**, ETSI CYBER QSC Technical Officer

Kim Nordström

## About ETSI

ETSI is one of only three bodies officially recognised by the European Union as a European Standards Organisation (ESO). It is an independent, not-for-profit body dedicated to ICT standardisation. With over 900 member organisations from more than 60 countries across five continents, ETSI offers an open and inclusive environment for members representing large and small private companies, research institutions, academia, governments, and public organisations. ETSI supports the timely development, ratification, and testing of globally applicable standards for ICT-enabled systems, applications, and services across all sectors of industry and society.

