

The European Union Agency for Cybersecurity (ENISA) provides authorities with technical guidance on the 5G Toolbox measure for security requirements in existing 5G standards.



- A high-level overview of the specification and standardisation landscape for the security of 5G networks, and of the main activities by various standardisation organisations and industrial

groups in the area of 5G;

- An explanation of the technical specifications developed by 3GPP for the security of 5G networks, with a focus on optional security features;
- Summary of key findings and good security practices.

The ENISA report also covers security considerations beyond standards and specifications, such as testing and assurance, product development, network design, configuration and deployment, and operation and management.

## **Audience**

The target audience of this report includes representatives of national ministries and national cybersecurity agencies who are members of the NIS Cooperation Group and who are engaged in the workstream on 5G cybersecurity, as well as the competent authorities in charge of overseeing security measures under the European Electronic Communications Code.

## **Related topics**

Cybersecurity  
Strengthening trust and security

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### **Source URL:**

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