



State of play- 15 July 2019

**EC Recommendation
5G Cybersecurity**

Common NIS Group Line

- *To ensure consistent communication:*
 - **By MS at national level**
 - **By Presidency in upcoming Council Working Parties**
 - **By Commission**
- *No information about content of national risk assessment reports*

Main elements (1/3)

- A [[very] large] **majority of MS have completed their national risk assessment** and are currently submitting their findings to the Commission and ENISA.
- To promote consistency and facilitate the exchange of information about national results at EU level, **a set of guidelines and a common template** for reporting on findings was agreed by MS.

Main elements (2/3)

- *Parameters assessed in all Member States:*
 - main **threats and threat actors** affecting 5G networks
 - degree of sensitivity of **5G network components and functions as well as other assets**
 - various types of **vulnerabilities**, including both technical ones and other types of vulnerabilities, such as those potentially arising from the 5G supply chain.

Main elements (3/5)

- *National risk assessments mobilised a range of responsible authorities:*
 - **cybersecurity authorities**
 - **telecommunications authorities**
 - **security or intelligence services**

Main elements (4/5)

- In parallel and in view of their national timetables for 5G deployment, a number of Member States have already taken **steps to reinforce applicable security requirements** in this area:
 - notably **AT, CZ, DE, EE, FR, IT, MT, NL, PL and UK**
- while several others indicated their intention to consider new measures in the near future.

Main elements (5/5)

Next steps:

- Based on the results of the national risk assessments, the NIS Cooperation Group, with the support of the Commission and ENISA, will prepare a **joint review of risks** at EU level.
- Together with a specific **threat landscape mapping** to be produced by ENISA, this joint review of risks will form the **EU coordinated risk assessment** of cybersecurity of 5G networks. This EU coordinated risk assessment should be completed by 1 October.