High-risk suppliers

New eligibility condition

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High-risk suppliers

New measures, amended HE WP (published today - 18 April 2024)

- General Annex B – '*Restrictions for the protection of European communication networks*'

- New eligibility condition for <u>identified actions</u>:

Entities that are assessed as high-risk suppliers of mobile network communication equipment (and any entities they own or control) are not eligible to participate as beneficiaries, affiliated entities and associated partners.

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Restrictions for the protection of European communication networks — The protection of European communication networks has been identified as an important security interest of the Union and its Member States.[10] In line with the Commission Recommendation on the cybersecurity of 5G networks of 2019[11] and the subsequent report on EU coordinated risk assessment of the cybersecurity of 5G networks of 2019,[12] the EU Toolbox on 5G cybersecurity,[13] the second report on Member States' progress in implementing the EU toolbox on 5G cybersecurity of 2023,[14] and the related Communication on the implementation

General Annex B [...]

Entities assessed as "high-risk suppliers", are currently set out in:

- *Second report on Member States' progress in implementing the EU toolbox on 5G cybersecurity of 2023;*

- *Related Commission Communication on the implementation of the 5G cybersecurity toolbox of 2023.*

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General Annex B

The assessment is based on the following criteria

- *likelihood of interference from a non-associated third country, for example due to […]*

- *(cyber-)security practices, including throughout the entire supply chain;*

- *risks identified in relevant assessments of Member States and third countries as well as other EU institutions, bodies and agencies, if relevant.*

- Developing European capacities in the area of 5G and post-5G technologies by leveraging EU research & innovation funding programmes is a strategic risk mitigating measure.

- This entails the need to avoid the participation of high-risk supplier entities in the development of technologies linked to the evolution of European communication networks.

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Which actions?

- *MSCA*: 'Bottom-up' proposals concerning 5G, post-5G and other technologies linked to the evolution of European communication networks (Doctoral Networks, Postdoctoral Fellowships, Staff Exchange, Cofund)

- *Other 'top-down' topics*: where specific 'eligibility' conditions contain the following: "Subject to restrictions for the protection of European communication networks"

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35 'top-down' actions

- *Cluster 1 – 1 action concerned*
- *Cluster 3 – 19 actions concerned*
- *Cluster 4 – 1 action concerned*
- *Cluster 5 – 8 actions concerned*
- *Cluster 6 – 1 action concerned*
- *Missions – 5 actions concerned*

Only for calls opening after the amendment

Top-down actions

HORIZON-HLTH-2024-DISEASE-12-01	European partnership for pandemic preparedness
HORIZON-CL3-2024-BM-01-02	Interoperability for border and maritime surveillance and situational awareness
HORIZON-CL3-2024-BM-01-03	Advanced user-friendly, compatible, secure identity and travel document management
HORIZON-CL3-2024-BM-01-04	Integrated risk-based border control that mitigates public security risk, reduces false positives and strengthens privacy
HORIZON-CL3-2024-BM-01-05	Detection and tracking of illegal and trafficked goods
HORIZON-CL3-2024-CS-01-01	Approaches and tools for security in software and hardware development and assessment
HORIZON-CL3-2024-CS-01-02	Post-quantum cryptography transition
HORIZON-CL3-2024-DRS-01-01	Prevention, detection, response and mitigation of chemical, biological and radiological threats to agricultural production, feed and food processing, distribution and consumption
HORIZON-CL3-2024-DRS-01-03	Harmonised / Standard protocols for the implementation of alert and impact forecasting systems as well as transnational emergency management in the areas of high-impact weather / climatic and geological disasters
HORIZON-CL3-2024-DRS-01-04	Hi-tech capacities for crisis response and recovery after a natural-technological (NaTech) disaster
HORIZON-CL3-2024-DRS-01-05	Cost-effective sustainable technologies and crisis management strategies for RN large-scale protection of population and infrastructures after a nuclear blast or nuclear facility incident
HORIZON-CL3-2024-DRS-01-02	Open Topic
HORIZON-CL3-2024-FCT-01-01	Mitigating new threats and adapting investigation strategies in the era of Internet of Things
HORIZON-CL3-2024-FCT-01-03	Lawful evidence collection in online child sexual abuse investigations, including undercover
HORIZON-CL3-2024-FCT-01-07	CBRN-E detection capacities in small architecture
HORIZON-CL3-2024-FCT-01-08	Tracing of cryptocurrencies transactions related to criminal purposes

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HORIZON-CL3-2024-INFRA-01-02	Resilient and secure urban planning and new tools for EU territorial entities
HORIZON-CL3-2024-INFRA-01-03	Advanced real-time data analysis used for infrastructure resilience
HORIZON-CL3-2024-SSRI-01-01	Demand-led innovation through public procurement
HORIZON-CL3-2024-SSRI-01-02	Accelerating uptake through open proposals for advanced SME innovation
HORIZON-CL4-2024-DIGITAL-EMERGING-02-02	Stimulating transnational research and development of next generation quantum technologies, including basic theories and components (Cascading grant with FSTP)
HORIZON-CL5-2024-D4-02-05	Digital solutions to foster participative design, planning and management of buildings, neighbourhoods and urban districts (Built4People Partnership)
HORIZON-CL5-2024-D6-01-01	Centralised, reliable, cyber-secure & upgradable in-vehicle electronic control architectures for CCAM connected to the cloud-edge continuum (CCAM Partnership)
HORIZON-CL5-2024-D6-01-02	Scenario-based safety assurance of CCAM and related HMI in a dynamically evolving transport system (CCAM Partnership)
HORIZON-CL5-2024-D6-01-03	Orchestration of heterogeneous actors in mixed traffic within the CCAM ecosystem (CCAM Partnership)
HORIZON-CL5-2024-D6-01-04	AI for advanced and collective perception and decision making for CCAM applications (CCAM Partnership)
HORIZON-CL5-2024-D6-01-06	Optimising multimodal network and traffic management, harnessing data from infrastructures, mobility of passengers and freight transport
HORIZON-CL5-2024-D6-01-08	Improved transport infrastructure performance – Innovative digital tools and solutions to monitor and improve the management and operation of transport infrastructure
HORIZON-CL5-2024-D6-01-10	Ensuring the safety, resilience and security of waterborne digital systems
HORIZON-CL6-2024-GOVERNANCE-02-01	European Partnership of Agriculture of Data
HORIZON-MISS-2024-CIT-01-01	Rethinking urban spaces towards climate neutrality
HORIZON-MISS-2024-CIT-01-04	Integrated peri-urban areas in the transition towards climate neutrality
HORIZON-MISS-2024-CLIMA-01-03	Develop and refine outcome indicators to measure progress on climate resilience at national, regional and local levels, including knowledge and feedback developed from the Mission
HORIZON-MISS-2024-SOIL-01-07	Development of high spatial-resolution monitoring approaches and geographically-explicit registry for carbon farming
HORIZON-MISS-2024-SOIL-01-08	Managing forest peatsoils

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Practical implementation

- Eligibility to be assessed and applied at GAP

- Risk-based approach

- Anticipated that consortia would be given possibility to replace entities where possible (in line with analogous precedents).

- Legal possibility for exceptions.

Thank you.

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