

## ITU Regional Development Forum for Europe (RDF-EUR)

### *Information and Communication Technologies for attaining Sustainable Development Goals*

organized by the International Telecommunication Union with the support of the National Authority for Management and Regulation in Communications (ANCOM) of Romania and cooperation with the European Conference of Postal and Telecommunication Administrations (CEPT)

**22-23 May 2023**  
**Timisoara, Romania**

Remote participation at [http://itu.int/go/RDF\\_EUR\\_23](http://itu.int/go/RDF_EUR_23)  
(Meeting held back-to-back with Com-ITU of CEPT – 24-26 May 2023)

### CONTRIBUTION FORM

**ORGANIZATION:** Information and Communication Technologies Authority – BTK

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**TITLE:** Cyber Star Hackathon

#### DESCRIPTION OF ACTION:

USOM (TR-CERT), which operates within the Information and Communication Technologies Authority (BTK), coordinates the cyber incident response in Türkiye since 2013. Besides cyber threat detection and cyber incident response including before, during and after the incidents, TR-CERT ensures the implementation of preventive measures against cyber threats and ensures cyber deterrence. TR-CERT is working in coordination with several parties like internet actors, international organisations, judicial authorities, research centres and private companies. TR-CERT receives cyber notifications from different countries and national stakeholders and informs the relevant parties to take necessary measures. In addition, sectorial CERTs for critical infrastructures and more than 2155 institutional CERTs are also established under public and private institutions.

One of the most important components of ensuring cyber security is having qualified human resources. TR-CERT organizes and supports training courses, summer camps and competitions on cyber security open for several communities. In addition, TR-CERT provides trainings to CERTs such as malware analysis, log analysis etc.

A cyber security oriented hackathon named “Cyber Star” has been conducted by TR-CERT. The hackathon consists of a series of capture the flag events with various difficulties and participants may participate as a team or as individuals. The competition aims to reach people who have an interest and talent in cybersecurity, to provide them with the opportunity to improve themselves and to raise awareness in the field. It also contributes to the cyber capacity-building activities carried out within TR-CERT by discovering the talented people in the cyber security area. Most successful and noted participants are provided with opportunities such as employment, training, and cash prizes.

Türkiye is ready for regional cooperation with ITU Office for Europe to share its experiences among Member States of the ITU EUR region and provide cooperation support in the context of the relevant regional initiative.



**COUNTRIES in FOCUS:** TÜRKİYE**YEARS of IMPLEMENTATION:** [Tick the relevant boxes or delete the irrelevant items]☒ 2023☒ 2024☒ 2025**RELEVANT ITU REGIONAL INITIATIVE:** [Tick the relevant boxes or delete the irrelevant items]☐ EUR1: Digital infrastructure development☐ EUR2: Digital transformation for resilience☐ EUR3: Digital inclusion and skills development☒ EUR4: Trust and confidence in the use of telecommunications/ICTs☐ EUR5: Digital innovation ecosystems**Related ITU-D Priorities**☒ Inclusive and secure telecommunications/ICTs for sustainable development**Related WSIS Action Line:** [Tick the relevant boxes or delete the irrelevant items]☐ C1: The role of governments and all stakeholders in the promotion of ICTs for development☐ C2: Information and communication infrastructure☐ C3: Access to information and knowledge☐ C4: Capacity building☒ C5: Building confidence and security in the use of ICTs☐ C6: Enabling environment☐ C7: ICT applications☐ C8: Cultural diversity and identity, linguistic diversity and local content☐ C9: Media☐ C10: Ethical dimensions the Information Society☐ C11: International and regional cooperation**Related SDG:** [Tick the relevant boxes or delete the irrelevant items]☐ SDG 1: No Poverty

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- ☐ SDG 2: Zero Hunger
  - ☐ SDG 3: Good Health and Well-being
  - ☒ SDG 4: Quality Education
  - ☐ SDG 5: Gender Equality
  - ☐ SDG 6: Clean Water and Sanitation
  - ☐ SDG 7: Affordable and Clean Energy
  - ☐ SDG 8: Decent Work and Economic Growth
  - ☒ SDG 9: Industry, Innovation and Infrastructure
  - ☐ SDG 10: Reduced Inequalities
  - ☐ SDG 11: Sustainable Cities and Communities
  - ☐ SDG 12: Responsible Consumption and Production
  - ☐ SDG 13: Climate Action
  - ☐ SDG 14: Life Below Water
  - ☐ SDG 15: Life on Land
  - ☒ SDG 16: Peace, Justice and Strong Institutions
  - ☐ SDG 17: Partnerships for the SDGs

