ITU Regional Development Forum for Europe (RDF-EUR)

Information and Communication Technologies for Attaining SDGs

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CONTRIBUTION BY COMMUNICATIONS REGULATORY AGENCY OF BOSNIA AND HERZEGOVINA

TITLE: Statement of the situation and proposal of activities to enhance trust and confidence in the use of information and communication technologies

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Europe Regional Initiative: EUR4: Enhancing trust and confidence in the use of information and communication technologies

Year(s) of implementation: x 2018   x 2019

Background

Bosnia and Herzegovina is in the process of establishing the network of CERT centers in cooperation with other relevant institutions and with the support by ITU-D.

Communications Regulatory Agency (CRA), Ministry of Security of BiH and Ministry of Transport and Communications of BiH recognized the need to commence the procedure of the implementation of CERT centers on a national level concerning the cybersecurity threats for the government institutions and public sector. In that respect, Bosnia and Herzegovina has asked ITU-D for the support to access the current situation and propose a way forward.

Proposal

In 2018/2019 Bosnia and Herzegovina hopes to meet all preconditions to have the network of CERT centers in place in full cooperation of the relevant institutions in line with their respective competencies.

Besides, CRA considers the lack of education /knowledge on the cybersecurity and the lack of awareness as the biggest challenges in enhancing trust and confidence in the use of information and communication technologies.

In overcome these challenges, CRA deems it necessary to:

- Provide regional/national platforms, tools and opportunities for building human capacities (awareness and expert training - ICT professionals into the expert level for cybersecurity in cooperation with universities, significant ICT companies and with the support by ITU-D);
- Develop and implement the campaigns (regional/national) to raise awareness of the community about cybersecurity threats, with a focus on young persons.

Bosnia and Herzegovina is aware that the digital transformation redefines the business processes and trends as well as increases the interest for criminal and illegal activities in the cyberspace, thus increasing the need of ITU members to respond to the potential threats increases effectively.