

EUROPE & CIS

ITU-IMPACT CIRT Assessment at Belgrade, Serbia, November to December 2010

The International Telecommunication Union (ITU) and the International Multilateral Partnership Against Cyber Threats (IMPACT), had successfully conducted a Computer Incident Response Team (CIRT) assessment for Serbia, Montenegro, and Albania at Belgrade, Serbia, from November to December 2010.

The primary objectives of this project are to assist the identified countries in the assessment of its readiness to implement a National CIRT (Computer Incident Response Team) and fulfil all the descriptions of duties as stipulated in the Project Scope below.

The scope of the assessment consists of:

- a) Study and analyse the countries' current cybersecurity status and needs.
- b) Provide high-level recommendations to improve the cybersecurity posture of the countries.
- c) Study and suggest institutional and organisational requirements, and arrangements for setting-up National CIRTs.
- d) Capacity building program for the CIRTs.
- e) Conduct trainings for human capacity building to impart knowledge and skills for operation, maintenance and coordination of CIRTs with relevant agencies, both local and international.
- f) Design specifications for hardware and software for the CIRTs.
- g) Include all the above mentioned details with a Mission Report and any other information deemed necessary in a report to be submitted in electronic copy to ITU.

Based on the assessment carried out, it is urgent that the governments of identified countries should focus on setting up National CIRT, which must be appropriately positioned within the government's institutional and organisational structure, as soon as possible.

ITU-IMPACT CIRT Assessment in Armenia, October 2011

ITU-IMPACT Alliance conducted a CIRT readiness assessment and capacity building program for Armenia at Yerevan, in October 2011. The missions were aimed at assisting the country in assessing its readiness to implement a national CIRT – a national CIRT will provide the capability to identify, respond and manage cyber threats as well as to enhance the Cybersecurity posture of the country.

The objectives of the mission are to assess the capability and readiness of Armenia to build a sustainable National CIRT, based on an analysis of stakeholder attributes with relevance to security incident response needs of the country. The National CIRT will provide a central point capability to identify, respond and manage cyber threats and at the same time enhance Cybersecurity of the sovereign country.

The other objectives and deliverables of this mission are:

- i. Conduct Cybersecurity readiness assessment of the country;
- ii. Propose institutional and organizational requirements and arrangements for the National CIRT;
- iii. Provide a phased implementation plan for establishment of the National CIRT with the relevant solutions and documentations;
- iv. Develop a manpower plan for the National CIRT ;
- v. Develop a simple CIRT membership plan for the members of the CIRT; and
- vi. Make the necessary recommendations that will improve Armenia Cybersecurity readiness.

The assessment focused on recommendations to improvise the existing CIRT.

ITU-IMPACT CIRT Assessment at Skopje, Macedonia, September 2012

Anuj Singh, Director of Global Response Centre (GRC) and Marco Obiso, ITU Cybersecurity Coordinator, conducted a CIRT readiness assessment and capacity building program for Macedonia at Skopje, Republic of Macedonia in September 2012.

The primary objectives of this project are to assist the identified countries in the assessment of its readiness to implement a National CIRT (Computer Incident Response Team) and fulfil all the descriptions of duties as stipulated in the Project Scope below.

The scope of the assessment consists of:

- a) Study and analyze the countries' current Cybersecurity status and needs.
- b) Provide high-level recommendations to improve the Cybersecurity posture of the countries.
- c) Study and suggest institutional and organization requirements, and arrangements for setting-up National CIRTs.
- d) Capacity building program for the CIRTs.
- e) Conduct trainings for human capacity building to impart knowledge and skills for operation, maintenance and coordination of CIRTs with relevant agencies, both local and international.
- f) Design specifications for hardware and software for the CIRTs.
- g) Include all the above mentioned details with a Mission Report and any other information deemed necessary in a report to be submitted in electronic copy to ITU.

Based on the assessment carried out, it is imminent that the government of Macedonia should focus on setting up a national CIRT, which must be appropriately positioned within the government's institutional and organizational structure, as soon as possible.

ITU-IMPACT CIRT Assessment in Monaco, November 2013

The International Telecommunication Union (ITU) and the International Multilateral Partnership Against Cyber Threats (IMPACT), had successfully conducted a Computer Incident Response Team (CIRT) assessment for Monaco from 11th to 15th November 2013. The five day activity was done in collaboration with Electronic Communications Directorate of Monaco and attended by relevant stakeholders and constituents from various agencies such as the law enforcement, judiciary, critical infrastructure, private sectors, and association of private sector organizations.

The primary objectives of this project are to assist the identified countries in the assessment of its readiness to implement a National CIRT (Computer Incident Response Team) and fulfil all the descriptions of duties as stipulated in the Project Scope below.

The scope of the assessment consists of:

- a) Study and analyze the countries' current Cybersecurity status and needs.
- b) Provide high-level recommendations to improve the Cybersecurity posture of the countries.
- c) Study and suggest institutional and organizational requirements, and arrangements for setting-up National CIRTs.
- d) Capacity building program for the CIRTs.
- e) Conduct trainings for human capacity building to impart knowledge and skills for operation, maintenance and coordination of CIRTs with relevant agencies, both local and international.
- f) Design specifications for hardware and software for the CIRTs.
- g) Include all the above mentioned details with a Mission Report and any other information deemed necessary in a report to be submitted in electronic copy to ITU.

Based on the assessment carried out, it is recommended that the government of Monaco should focus on setting up national CIRT, which must be appropriately positioned within the government institutional and organizational structure, as soon as possible.