ITU ARAB RI2

Building confidence and security in the use of telecommunications/ICTs

PROPOSED PROJECT-1

"ENHANCING CYBERSECURITY IN LEAST DEVELOPED COUNTRIES, INCLUDING CIRT(S) ESTABLISHMENT"

PROJECT OVERVIEW

Project Name: "Enhancing Cybersecurity in Least Developed Countries, Including CIRT(S) Establishment"

Project Location (s): Least Developed Countries in the Arab Region

Project Expected Duration: 3 years

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International Telecommunication Union

PROPOSED PROJECT BRIEF DESCRIPTION

The main objective of the project is to assist the Governments of the LDCs countries in the Arab region in establishing and further developing their cybersecurity capabilities, including the establishment of a Computer Incident Response Teams. ITU will assist in building and deploying the technical capabilities and related trainings necessary to establish national CIRTs in the LDCs. Thus, it is expected to lead to the development of cybersecurity capacity in these countries while moving forward on enhancing regional and international collaboration..

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PROPOSED PROJECT EXPECTED RESULTS

- A functioning CIRTs able to provide constituents in the LDC countries with a basic set of services;

- Enhanced expertise on cybersecurity and reduction of the human capacity gap in cybersecurity;

- Improved preparedness on the identification, prevention, response, and resolution of cybersecurity incidents (preliminary assessment and post implementation assessment required);

- Utilization and operation of the CIRT(s) by building an effective/efficient capable CIRT(s) that is ready to respond to cyber attacks targeting the critical information infrastructure. The CIRT will be the trusted advisor to the Government of the LDC countries on matters concerning cybersecurity;

- National awareness training programmes are developed to result in improvements in cybersecurity procedures, to defend and protect infrastructures and government agencies; and

- Increased ability to enact effective security measures and instill mature responses when such threats occur.

PROPOSED PROJECT INDICATORS

- National CIRTs established in 3 LDC countries in the Arab region and put into operation by the end of the project;

- At least three (3) government officials from each beneficiary LDC will be trained to manage the CIRT;

- Drafting of roadmap on the building of a culture of cybersecurity as outlined in the Cyber Security Strategy.

PROPOSED PROJECT ESTIMATED BUDGET

The proposed budget of the project is $ USD 600,000 and this includes expert recruitment's, Services customization, training materials developments and travel.

THANK YOU!

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