



## ToR – Cyber Security Consultant

### 1. Consultant profile:

#### **Education:**

Bachelor's degree in Computer Science, Information Security, or Information Systems Management; and Fluency in English. At least some of the consultancy team members must have fluency in Arabic.

#### **Work Experience:**

- Minimum Eight (8) years of experience working with the network or host-based threat detection technologies;
- Knowledge of networking technologies and protocols, including Ethernet, VLANs, TCP/IP, and routing;
- Experience in the MENA region and in developing cybersecurity systems for remotely managed NGO programmes;
- Experience with security technologies including vulnerability scanning, firewalls, and log analysis, host-based detection tools, security event and incident management (SEIM), antivirus, network packet analyzers, malware analysis and forensics tools; and
- Experience in analyzing audit logs, router logs, firewall logs, IDS logs, and TCP/IP headers.
- Familiarity with Microsoft 365 and the security tools in that ecosystem would, that includes compliance and data protection tools, Intune and MDM

#### **Certification:**

At least two certifications among the following: CCNA, CCNP, CEH, OSCP, CHFI, Sec+.

2. **How to Apply:** Please submit a technical and financial proposal to [lebanontenders@npaid.org](mailto:lebanontenders@npaid.org) by April 15<sup>th</sup> ensuring that the subject of the email is as follows: “**Cyber Security Consultant**”

**Technical Proposal** must be no longer than five pages including:

- Proposed workplan and methodology including potential techniques and tools to be used as well as suggested timeline
- Copy of CV
- List of previous similar projects undertaken

**Financial Proposal** must include:

- Total fees for carrying out the assignment (inclusive of taxes) and how the costs are broken down including all costs that would be invoiced to NPA;
- Proposed payment plan; and
- Legal papers of registration. (Commercial, registration, tax documents- if applicable).



**3. Purpose of the assignment:**

**Overall objective**

The objective is to support NPA in strengthening its information, digital, and cybersecurity in order to achieve programme goals. This will be done by assessing current practices and protocols/policies and developing protocols that define, integrate, and provide a comprehensive information system architecture for the programme. The consultancy will also develop cybersecurity protocols to ensure secure online communication channels and remote implementation of activities by the NPA Regional department. The protocols are expected to cover procedures for online security, online communication, and data sharing and storing protocols. This will be done in collaboration with NPA's staff and partners to ensure needs are adequately addressed.

**Scope of Work:**

- Carry out an assessment of NPA regional's current digital and cybersecurity practices and policies, and produce an assessment report that documents the current practices, policies, strengths, weakness and risks identified;
- Carry out an assessment of NPA regional's partners current digital and cybersecurity practices and policies, and produce an assessment report that documents the current practices, policies, strengths, weakness and risks identified;
- Produce a framework for the development of digital and cybersecurity protocols based on findings of the assessments;
- Develop the protocols in a participatory manner, ensuring inputs from the NPA programme as well as security and information technology teams are taken into consideration. The protocols developed must cover but might not be limited to online security, online communication, data sharing and storing protocols;
- Map out needs and develop an action plan for the implementation of the protocols; and
- Provide capacity building for NPA relevant staff on the protocols developed and contribute to the roll-out and dissemination to programme partners and participants.
- Provide one-one-one capacity building for NPA's regional partners.

**4. Implementation period: The assignment described above must be completed within two months of hire.**