

REQUEST FOR EXPRESSIONS OF INTEREST

(CONSULTING SERVICES – INDIVIDUAL SELECTION)

COUNTRY: Commonwealth of Dominica

NAME OF PROJECT: Caribbean Digital Transformation Project

Credit No.: IDA 6685-DM Grant No.:

Assignment Title: Support for Development of National Cybersecurity Capability

Reference No.: DM-MPWDE-301830-CS-INDV

The Government of Dominica is implementing a digital transformation project financed by the World Bank Group. The Caribbean Digital Transformation Project (called “project” going forth) comprising four components that address key bottlenecks and harness opportunities to develop the Eastern Caribbean Digital Economy as a driver of growth, job creation, and improved service delivery.

It aims to ensure that every individual and business in Dominica is empowered with the access to broadband, digital financial services, and skills needed to actively participate in an increasingly digital marketplace and society. It leverages public sector modernization and digitization to improve service delivery and to drive creation of a digital culture across Dominica.

To support the improved management of digital risks, the project will bolster cybersecurity policy, capacity, and planning tools in the region. It will facilitate technology adoption to improve productivity of flagship industries and create demand for digitally enabled jobs. It aims to foster regional integration and cooperation to capture the economies of scale and scope required to increase impact and value for money of the project interventions and to create a more competitive, seamless regional digital market to attract investment and provide room for growth of digital firms. A brief description of the project components is as follows:

Component 1: Digital Enabling Environment

This component will support the development of a positive enabling environment for Dominica’s digital economy that drives competition, investment and innovation while promoting trust and security of online transactions. It will focus on legal, regulatory, and institutional reforms to support modernization of the telecommunications and digital financial services sectors while mitigating growing risks of a digital economy including cybersecurity and data protection and privacy.

Component 2: Digital Government Infrastructure, Platforms and Services

This component will support public sector modernization, resilience and delivery of digital public services to individuals and businesses. It will aim to ensure that Dominica has put in place the core infrastructure, platforms, institutions and human capacity needed to efficiently and effectively manage internal government operations, and to build on these core enablers to make public services widely accessible online from anywhere within the country, region or across the globe. It will also prepare Dominica's governments for deeper interconnectivity and interoperability of data and information systems across borders to smooth administration of regional trade, immigration and other services. Finally, it will aim to ensure continuity of government operations and services, enable real-time data driven decision making and ability to rapidly target and deliver payments and social services to citizens and businesses in the event of natural disasters.

Component 3: Digital Skills and Technology Adoption

This component aims to better equip individuals and businesses in Dominica for the jobs and economy of the future and to spur innovation and productivity growth. It aims to create a pool of advanced digital talent to better position Dominica to attract investment by digital firms. It takes a comprehensive supply and demand side approach, supporting greater technology adoption and utilization of digitally enabled business models to drive demand for newly skilled employees and well as making connections with global employment opportunities through online working platforms.

The Caribbean Digital Transformation Project-Project Implementation Unit will be staffed with a Training/Grants Coordinator who will report directly to the Project Implementation Unit Manager. The period of engagement will be for 2 years in the first instance and renewal of contract subject to performance and the availability of funds. The detailed Terms of Reference (TOR) for the assignment are attached to this request for expressions of interest. (See Annex A)

Component 4: Project Implementation Support

This component includes support to the Project Implementation Unit (PIU) for the implementation and management of national level project activities, including for staffing of the PIU, capacity building and training initiatives as well as recruitment of a technical advisory and implementation support firm. Key technical functions to be supported can include but will not be limited to project manager, technical specialists, procurement specialists, financial management specialist, environmental and social safeguards specialists, monitoring and evaluation and communications.

Invitation

The Government of the Commonwealth of Dominica now invites eligible individuals to indicate their interest in providing the services viz. “**Support for development of national cybersecurity capability**”. Interested individuals should provide information demonstrating that they have the minimum required qualifications and relevant experience to perform the services. The shortlisting criteria are:

- a) Bachelor's degree in Computer Science, Electronics or in related field, an MBA will be an asset
- b) A minimum of fifteen (15) years of experience in the cyber security solution architecture and engineering
- c) Should possess CISSP (Certified Information Systems Security Professional) or Certified Information Systems Manager (CISM) credentials
- d) implementation of assignments with similar scope/context in developing countries, including small-island states. Such experience in the Caribbean region would be desirable; and
- e) implementation of similar assignments funded by Multilateral Development Agencies (MDAs) would be an asset.

The shortlisted candidates may be subject to an in-person (face-to-face) or virtual (via Zoom Platform) interview.

Qualifications and Experience

- Bachelor's degree in Computer Science, Electronics or in related field, an MBA will be an asset
- Excellent negotiation skills
- Experience with cyber security and business continuity plans and procedures and Business Case Development
- Experience in implementing Security Operation Center including vulnerability management programs, incident response and recovery
- Experience in managing protection plan for Critical Information Infrastructure at sector or national level
- A minimum of fifteen (15) years of experience in the cyber security solution architecture and engineering
- Should possess CISSP (Certified Information Systems Security Professional) or Certified Information Systems Manager (CISM) credentials.
- PMP (Project Management Professional) and TOGAF (The Open Group Architecture Forum) certification shall be highly preferable
- Good interpersonal skills and ability to establish and maintain effective partnerships and working relations

Skills and Specialized Techniques

- High proficiency in cyber security solution planning and implementation
- Should have in depth understanding of the well-known framework for Mitre' Cyber ATT&CK framework, NIST (National Institute of Standards & Technology) Cyber Security Framework, Centre for Internet Security (CIS) Top 20 controls, CoBIT framework
- High professional and personal integrity
- Ability to submit information in a clear, concise manner and formats suitable for non-specialists

- Strong analytical and problem-solving skills and proven ability to apply these in carrying out operational tasks, identifying issues, presenting findings/recommendations and contributing to the resolution of sector and country issues
- Capacity to work simultaneously on a variety of issues and tasks, independently adjusting to priorities and achieving results with agreed objectives and deadline
- Ability to use one's initiative and be proactive
- Ability to be flexible with work assignments
- Ability to stimulate and manage change and develop strong teams
- Ability to uphold ethical standards
- Familiarity with the World Bank environmental and social safeguards
- Strong interpersonal skills and ability to work effectively with internal/external partners
- Excellent communication and interpersonal skills
- Ability to work both independently and collaboratively in a team

Language Requirement: Proficiency in English

The attention of interested Individuals is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" July 2016 revised November 2017, August 2018 and November 2020 setting forth the World Bank's policy on conflict of interest. In addition, please refer to the following specific information on conflict of interest related to this assignment (*i.e., 3.17 of the Procurement Regulation*).

A Consultant will be selected in accordance with the Individual Consultant Selection Method set out in the Procurement Regulations.

Further information can be obtained from the Caribbean Digital Transformation Project at the address and number given below during office hours 8:00 a.m. to 4:00 p.m. or send an email inquiry to the email addresses below.

Dr. Jermaine Jewel Jean-Pierre
 Project Manager
 Project Implementation Unit
 Caribbean Digital Transformation Project (CARDTP)
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 2nd Floor First Domestic Building,
 19-21 King George V Street
 Roseau
 00109-8000
 Commonwealth of Dominica
 Email: jeanpierrej@dominica.gov.dm; cc dtpprocurement@dominica.gov.dm
 Tel: 767-266-3840

The detailed Terms of Reference (TOR) for the assignment *can be found on the following websites:*

- Caribbean Digital Transformation Project (<http://cardtp.gov.dm/procurement-activities>)
- Government of Dominica website (<https://dominica.gov.dm/vacancies>)

Expressions of interest must be delivered in a written form (in person, or by mail, or by e-mail) by ***September 23, 2022, before 10:00 AM (Eastern Caribbean Time)*** to:

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