



REQUEST FOR EXPRESSIONS OF INTEREST

Managed Information Technology Security Services

Deadline: 16 April 2021

The National Insurance Board (NIB) is seeking a qualified managed security services (MSSs) vendor to provide threat detection use cases, device security management, and IT risk management services for meeting compliance requirements delivered using a 24/7 remote, shared service model. The MSSs will include security event monitoring of IT security controls and functions delivered remotely via shared services out of security operations centers (SOCs).

The successful vendor will be required to analyze the current security posture and make recommendations to create or adjust risk controls to build the necessary guardrails to achieve the Board's Intended Security Posture.

Further, the vendor will be required to carry out the functions below at a minimum, within a defined SLA.

1. Monitor the solution types and items below, analyze and report security incidents, and advise the NIB Operations Teams and Outsourced Vendors on necessary actions to be taken:
 - Firewalls or unified threat management (UTM)
 - Authentication and privileged access management (PAM)
 - Intrusion detection systems (IDSs) and intrusion prevention systems (IPSs)
 - Secure web gateways (SWG)
 - Web application firewalls (WAF)
 - Cloud applications, and software as a service (SaaS)
 - Custom applications
 - Infrastructure
 - Networks
 - Endpoint protection platform (EPP) and Endpoint detection and response (EDR)
 - Managed vulnerability scanning of networks, servers, databases or applications
 - Customer-deployed and co-managed security information and event management (SIEM) technologies

2. Distributed denial of service (DDoS) mitigation services
3. Provide security incident reports and provide periodic reports covering the following: cloud security monitoring, user behavior analysis, network traffic analysis, data exfiltration detection, insider threat detection, incident investigation, and threat hunting

The project includes both the supply of software, hardware, and the professional services needed such as: parameterization and configuration, customization, training, monitoring, reporting, analysis, and recommendations.

The successful companies will be shortlisted and invited to provide proposals.

Participating companies may associate with other companies in the form of a joint venture to enhance their qualifications.

Interested companies should provide information indicating that they are qualified to perform the services. This should include the following information: country of origin, address, phone and fax number, email address, and legal representative of the company.

The standard for selecting the short list is based on the following, and a description for each must be submitted. Where the company is a joint venture, then the following must be provided for all companies participating in the venture.

- a) A proven experience of the company in providing managed security services, indicating the numbers of years in business and the number of years providing each service;
- b) A proven experience of the company in delivering managed security services as outlined in items 1, 2, and 3;
- c) The locations of the SOCs and their operating hours;
- d) The number of security experts on staff and their experience and qualifications;
- e) Data collection methods which do not significantly impact network performance or bandwidth utilization, both on the NIB wide area network and the internet;
- f) Deployment architecture and configuration that ensures no confidential data or personally identifiable information is transmitted outside of the NIB wide area network;
- g) Security service offerings and value added services;
- h) A proven experience of the company in delivering projects according to standard methodologies such as PMBOK and PRINCE2.

Expressions of interest must be delivered in an electronic format to the email address mssei@nib-bahamas.com by 05:00pm ET on 16, April 2021.

For questions contact NIB via e-mail at the following address: mssei@nib-bahamas.com

Questions will be received up to 5 working days before the date set for receipt of expressions of interest.

Responses to questions regarding the Request for Expressions of Interest will be shared via email with all participating companies.

The National Insurance Board reserves the right to reject any and all expressions of interest.