



REQUEST FOR PROPOSALS

Vulnerability Assessment and Penetration Testing of Maldives Pension Administration Office Applications & Services



1. SUMMARY

Maldives Pension Administration Office (Pension Office) has been enhancing the Information Security Management System (ISMS) and a multitude of security controls and measures have been put into operation after the implementation of ISO 27001 standard. As part of the organization's strategy and commitment to foster information security, the Pension Office is looking for a firm ("the Firm") to carry out vulnerability assessment and penetration testing (VAPT) of our applications and services.

Firms interested in providing this service shall submit expression of interest (EOI) before **1400 hrs of 16th May 2022**. Additional information will be shared with the interested Firms.

A password protected proposal file shall be submitted in pdf format, before **1400 hrs of 23rd May 2022**.

All communications including proposals shall be sent to the email address **proposals@pension.gov.mv**. Firms will be asked for proposal passwords during the online bid opening meeting on **24th May 2022 at 1400 hrs**.

2. VAPT SERVICE

Pension Office requires security testing to identify security vulnerabilities in applications and services. Activities of the assessment shall include, but are not limited to the following:

2.1. Black Box Testing

- Core business applications
- Mobile App
- Website

2.2. Gray Box Testing

- Core business applications
- Mobile App
- Website



3. DELIVERABLES

- a) An executive summary of the VAPT report.
- b) Detailed VAPT report with findings and recommendations.
- c) A detailed document of each area:
 - i) Assessment procedure
 - ii) All resources assessed
 - iii) Methods used for the assessment
 - iv) Authentication and authorization credentials used
 - v) Details of any sensitive and confidential information accessed

4. ELIGIBILITY CRITERIA

The Firm should possess the requisite experience, resources and capabilities in providing the services necessary to meet the requirements, as described in this RFP. The Bid must be complete in all aspects and should cover the entire scope of work as stipulated in this document. Firms who do not meet the eligibility criteria will not be considered for further evaluation.

4.1. Previous Experience Requirements

The Firm responding to this RFP shall demonstrate their capabilities and experience in providing similar services and similar engagements. These services and engagements must have been performed by the Firm during the last five (5) years (minimum 3 successfully accomplished projects of similar nature are required). Furthermore, the Firm shall demonstrate the following specific capabilities:

- Experience in conducting vulnerability assessments & penetration testing.
- More than 5 years in the field of cybersecurity or IT auditing or information security management.

4.2. Qualifications of the Team

The Firm should have a minimum four (4) resource personnel with more than three (3) years of experience in conducting VAPT. The proposed team members must have any of the following certification.

- EC-Council Licensed Penetration Tester (LPT)
- EC-Council Certified Ethical Hacker (CEH)
- Infosec Institute Certified Penetration Tester (CPT)
- Certified Red Team Operations Professional (CRTOP)
- Offensive Security Certified Professional (OSCP)



- Global Information Assurance Certification Penetration Tester (GPEN)

5. INSTRUCTIONS TO THE FIRM

For the purpose of clarification of doubts on issues related to this RFP, please send queries to proposals@pension.gov.mv before 1400 hrs of 22nd May 2022.

The VAPT assessment should be completed within 30 days after signing the contract.

Timeline and due dates:

RFP issue	10th May 2022
EOI	16th May 2022
Queries	22nd May 2022
Proposal submission	23th May 2022
Bid opening	24th May 2022

6. BID SUBMISSION

Please quote separately for the services in number 2. Depending on the price, we may offer services to separate bidders or decide to go forward with only one service.

7. BID EVALUATION

The Bid evaluation will be based on the following criteria.

No	Description	Marks
1	Price	40
2	Documentary evidence of already executed VAPT	20
3	Certified professionals in similar area and experience	10
4	Methodology	10
5	Documentation	20
	Total	100

