

Request for Information



About Us

We are an owner/operator and EPCI (Engineering, Procurement, Construction, and Installation) general contractor of floating production systems including Floating Production Storage and Offloading (FPSO) units, Floating Storage and Offloading (FSO) units, FLNGs, Tension Leg Platforms (TLPs), SemiSubmersibles, Mooring Systems and new technologies which will meet the challenges of gas production floaters.

Reference Name

Cybersecurity OT Lifecycle Support

Scope of Work

MODEC Guyana requests the services of a SUB-CONTRACTOR specialized in industrial (OT/ICS) cyber security to provide maintenance, monitoring and support services for the Operational Technology (OT) system and the Integrated Control and Safety System (ICSS) installed on board the FPSO.

Requirements

The SUB-CONTRACTOR shall provide, at a minimum, the following recurring maintenance and support services:

1. Periodic vulnerability scanning (scanner with an up-to-date CVE database, e.g. OpenVAS or approved equivalent) of servers, workstations and network equipment.
2. Evaluation, staging-environment testing and deployment of operating system and firmware patches, following the project's change approval procedure.
3. Issuance of a vulnerability report with criticality classification and remediation plan.
4. Continuous event monitoring via SIEM/Syslog and NMS, with alert triage and escalation.
5. Administration and tuning of IDS/IPS rules on the core firewalls.
6. Health monitoring of the network infrastructure (switches, firewalls, Nutanix environment) and common services.
7. Administration of Active Directory / Domain Controller (accounts, password policies, RBAC).
8. Management and audit of remote access (Secure Access Solution), including multi-factor authentication.
9. Periodic review of firewall rules and access control lists (ACLs), execution and periodic verification of backups according to the Recovery Point Objective (RPO) and Recovery Time Objective (RTO) defined for each system.
10. Periodic restore testing and disaster recovery exercises, and support for incident responses per the project's Incident Response Procedure, including containment, eradication and lessons learned.
11. Maintenance and update of the centralized antivirus signature database and execution of scheduled scans and response to detections.
12. Support for cyber security FAT/SAT testing during expansion, retrofit or new package installation events.
13. Provide 24/7 on-call support for OT/ICS cyber security incidents declared under the project's Incident Response Procedure, with response mobilization aligned to the severity levels defined therein.
14. Ensure that the materials, equipment and professionals, that will be provided to MODEC Guyana, are legally qualified to perform the services, in compliance with the applicable legal requirements, and in compliance with the technical specifications defined by MODEC Guyana.
15. Ensure all communications, reports and certificates to be done in English language.
16. All personnel and equipment involved in the execution of the SERVICES must adhere to local practices, laws, and regulations.

Instructions

1. Potential Supplier who wishes to participate are required to proceed to MODEC vendor portal and

Notes

- This is not a request for quote.
- Submission of an EOI is not and shall not be deemed as MODEC's commitment to enter into any agreement with any Potential Supplier.

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reply our official RFI questionnaire on the following [link](#).

2. In order to reply the questions and formalize the EOI, the vendor needs to have its pre-registration done on the MODEC's Vendor Portal if this is the first access. If needed: www.modec.com/gysuppliers
3. Once pre-registration is completed, the vendor shall proceed to RFI wall as per the address mentioned on step 1, and then after a validation on the Tax Id reference and email (used for the pre-registration) the form will be opened, and answers will be accepted.
4. Vendor shall receive a confirmation when EOI is submitted.
5. Vendor shall monitor email notifications with updates about MODEC Guyana Inc evaluation for the EOI's received and applicable shortlisting for competitive process.
6. Please submit your final response with RFI form/EOI no later than 10/23/2026.

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