The New Development Bank

Request for Proposal

(This is not a Purchase Order)

1. Introduction

The New Development Bank (NDB) is issuing a Request for Proposal (RFP) to invite qualified suppliers to provide proposals to NDB's _EPS#_ S-IT-2025-02007_Managed Service -IT/Cyber Security Project and Operations Support Y2025-26 for IT Security project. Please refer to the following information and attachment for detailed requirements.

Those interested and qualified companies please register into NDB's e-procurement system to be **NDB's registered suppliers** and participate in the bidding process (**please be noted the contact information provided in registration especially email address must be correct as all communications regarding the bid including RFP distribution and award notice will be sent through it**). NDB will choose the most suitable one(s) from the shortlisted suppliers. NDB at its sole discretion reserves the right to reject all proposals in accordance with its internal policy and guidelines.

2. RFP Schedule

Please be noted the following activities could take place in the RFP process. NDB will inform the specific arrangements in advance and the suppliers are requested to respond timely.

Activity	Date
Distribution of RFP	May 28th, 2025
Deadline for Questions	June 4th, 2025
Proposal Response Due	June 18th, 2025
Signing Contract	TBD
Project Kick Off	August 1st, 2025

The RFP Schedule is for reference only and NDB has its sole discretion to adjust as per the project's needs.

3. Instruction to bidders

3.1 Contact Information

Please use the following contact information for all correspondence with NDB concerning this RFP.

Name: Junfeng (Jimmy), Wang

Address: 26th floor, NDB Headquarters, 1600 Guozhan Road, Pudong, Shanghai, China
中国上海浦东新区国展路 1600 号，新开发银行总部大楼 26 层
Email: wang.junfeng@ndb.int

3.2 Submission of Proposals (Introduction to use of NDB's e-procurement system)

Proposals shall be prepared in English. Electronic version is obligatory and shall be sent online in NDB's e-procurement system.

For submission of proposal, the qualified suppliers should register to NDB's e-procurement system to be **NDB registered suppliers** (subject to NDB's internal approval) in advance. All registration information shall be in English except uploads of scanned or copied documents originally produced in other languages. Then registered suppliers need to **ENROLL** in the procurement notice (for open competitive bidding) or **ACCEPT** the invitation (for limited competitive bidding) before submitting proposal online according to the timeline:
https://www.ndb.int/procurement-opportunities/corporate-procurement/

The mentioning of deadline, due time, closing date, etc. herein means Beijing time; and NDB's business time is from 9:00AM to 5:15PM in working days.

3.3 Questions

Please submit questions in writing by e-mail. Suppliers should refer to the specific RFP paragraph number and page and should quote the questioned passage. NDB will be prompt in responding to questions. All questions will be responded to as a group and sent to all suppliers. NDB will not provide feedback to questions raised beyond deadline.

3.4 Ownership of Materials
All materials submitted in response to this RFP become the property of NDB. Proposals and supporting materials will not be returned to suppliers.

3.5 Proposal Costs
NDB is not responsible for any costs incurred by the supplier in the preparation of the proposal or the site visit.

3.6 Proposal Format (if applicable)

NDB recommends that the proposal should contain **three** parts as follows. **The supplier may choose another proposal format as long as it suits the purpose.**

Volume 1 – Information on the suppliers. The supplier is required to provide the basic information in the attached table (attachment 2). Please fill out the table as complete as possible, where it applies. More information is more helpful for evaluating.

Volume 2 – Main Proposal

        Section 1   Executive Summary

Section 2   Functional Section

Section 3   Technical Section

Section 4   Project Management Section

Section 5   Support Section

Volume 3 – Price Proposal – Should be separate but integral part of the proposal. The currency is **USD**; if quoting in other currencies, the exchange rate should be clearly defined. **The price shall be inclusive of applicable taxes (if not, please specify)**; and other charges shall also be clearly defined.

3.7 Validity Period

The proposal including pricing quotation shall be valid at least for 120 days.

3.8 RFP Amendments

New Development Bank reserves the right to amend this RFP any time prior to the closing date. Amendments will be issued only to suppliers who are going to complete a proposal.

3.9 Sub-contractor

NDB expects to negotiate and sign contract with one winning supplier. NDB will accept only complete solutions from a primary supplier and will not accept any incomplete proposals that are only cover part of the RFP. The prime supplier will be responsible for the management of all subcontractors. NDB will not accept any invoices from subcontractors or become part of any negotiations between a prime supplier and a subcontractor. If there is any sub-contractor involved or engaged by the supplier, it shall be clearly stated in the proposal.

3.10 Award Notification

NDB could negotiate with all shortlisted suppliers before deciding the winning supplier. And NDB reserves the right to negotiate further with the winning supplier before and in the contracting process. The award notification is sent to the winner online in the e-procurement system. NDB is not obliged to notify the bid outcome to unsuccessful suppliers.

4. Evaluation Criteria

The proposals will be reviewed and evaluated by NDB's team in accordance with the related policy and guidelines, especially the six principles (Economy, Efficiency, Competition, Transparency, Value for Money, Fit for Purpose) contained in NDB's corporate procurement policy. NDB is interested in obtaining a complete solution to the requirements contained in this RFP. Proposals that meet the proposal instructions and requirements will be given a thorough and objective review. Proposals that are late, or do not comply with proposal instructions, or take exceptions to mandatory requirements will be eliminated without further consideration. The following are the key factors that would be taken into consideration for evaluating the proposals.

i. Technical Approach and Methodology or Software Solution
Primary consideration will be given to meet the mandatory requirements as listed in this RFP.

The following are the main factors in the evaluation.

1. Meeting the requirements as stated in this RFP;
2. Understanding of the work to be performed;
3. Technical approach and methodology to accomplish the work;
4. Completeness and competence in addressing the scope of work.

ii. Project Management
NDB also believes that effective project management is essential for a successful implementation. Suppliers will be evaluated on the completeness and responsiveness of their project management plans and the project team assigned.

As part of the project management plan, suppliers must demonstrate adequate experiences in developing and implementing the requested project. NDB's confidence in the suppliers' ability to meet deadlines and successfully manage similar projects will be a primary consideration.

Special consideration is given to suppliers who propose a detailed project plan with sufficient breakdown of tasks and steps to demonstrate a complete understanding of the project.

iii. Pricing
NDB will consider pricing as part of the evaluation criteria. **Lowest price is not essential to win**; however, large pricing differentials between suppliers will be carefully examined. Price will be used as a final indicator for determining the supplier finalists when all other criteria have been normalized.

iv. Presentation and Demonstration
The performances and results of Presentation and Demonstration will be evaluation factors.

v. Support and Maintenance
NDB believes the ability to perform timely support is also an important factor for the success of this project. Therefore, suppliers should provide adequate information to demonstrate their capabilities to fulfill this task.

5. Contract

The participants shall review the service agreement template provided by NDB in advance. The use of NDB's version of service agreement is preferable. NDB Template for Service Agreement and NDB General Terms and Conditions for Procurement Contracts can be found on the NDB's official website: https://www.ndb.int/procurement-opportunities/corporate-procurement/

Please especially be aware that being an international institution, NDB enjoys privileges and immunities granted in the Articles of Agreement (Agreement on the New Development Bank) (https://www.ndb.int/) and disputes will be held by a reputable international arbitration center. Preferable forum is Shanghai International Arbitration Center ("SHIAC") or any alternative forum in a neutral jurisdiction.

NDB IT/Cyber Security Operations Services Requirements Specification

Technical Requirements

Summary

Project Description

Request <u>a managed security resource</u> to provide services related to IT/Cyber Security Operations, comprising the segments below of NDB:

NDB's IT Information/Cyber Security team is responsible for the architecture, project, operations, maintenance and support of the following security capability:

- Headquarters Information/Cyber Security infrastructure
- Regional Offices Information/Cyber Security infrastructure
- Remote connectivity network infrastructure
- Cloud IT Security infrastructure
- SWIFT infrastructure
- Solutions that support the overall IT/Cyber Security infrastructure include:
    o Data Leakage Prevention technologies and solutions
    o Security Incident and Event Management technologies and solutions
    o Security Operations Centre Support, technologies and solutions
    o End Point Detection and Response technologies and solutions
    o Vulnerability Management technologies and solutions
    o Security Awareness and Training platforms
    o Identity and Management Solutions
    o Privilege Access Management technologies
    o Firewalls, IPS, Cloud Networking, Web Application Proxies
    o Web Application Firewalls
    o Mobile Application and Device Management technologies
    o Threat Intelligence and Threat Hunting technologies and solutions
    o Threat Modeling technologies and solutions
- IT/Cyber Security infrastructure used to support the business and internal applications.
- Drafting of IT Security Architectural designs, policies, guidelines, technical standards and procedures
- Aligning the applied technologies with best practice reference security frameworks like NIST CSF 2.0 and ISO 207001 and more
- Interfacing with Risk Management and Audit departments by providing the required security control metrics

Functions and Features

Functional Requirements

FR1. Resource skills required

Details

- Support in creation and operation of security guidelines and procedures for the NDB
- Testing, deploy and maintaining security tools as specified above.
- Conducting periodic vulnerability scans, create reports and follow-up remediations.
- Assist with the incident response activities and investigations and follow-up remediations.
- Must have a high-level of understanding of information security concepts and their applications via relevant technology solutions.
- The ability to understand, research, test and deploy security related systems and applications. Work with the IT departments to secure IT Systems
- Knowledge of network equipment and architecture, and possibly the ability to install, test and configure network infrastructure.
- Some experience in anti-malware software, intrusion detection, firewalls, and content filtering
- Knowledge of risk assessment Tools, technologies, and methods
- Experience in designing secure networks, systems and application architectures.
- Knowledge of Disaster Recovery and computer forensics technologies and methods
- Planning, researching, and developing security policies, guidelines and procedures.
- System administration, supporting multiple platforms and application.
- Experience with Microsoft technology Security Tools (Microsoft Purview, Defender, Intune etc.) will be an added advantage.
- Knowledge of malicious software
- End point security solutions, including file integrity monitoring and data loss prevention.
- Knowledge of certain Threat Hunting capabilities
- Cloud security particularly with AWS, Azure and AliCloud
- Knowledge of automating security testing tools
- Assist with educating and training NDB staff on information/cyber security best practises.
- Have knowledge and have some experience in AI technologies and large language models
- Knowledge of certain Security frameworks like NIST CSF 2.0, ISO27001, OWASP etc.
- The service location is in NDB HQ
- CISSP certification will be an advantage or any other related security certification.
- At least 5 or more years of security experience
- Working time requirement – Monday to Friday (occasional Weekend work) 9h:00 – 17:30

Non-Functional Requirements

NF1. Location

Details   Service resource to be located in Shanghai China, and work in NDB HQ.

NF2. Language

Details   English is mandatory as the medium of communication.

NF3.	Duration

Details   Duration is one year with flexibility for further extension

NF4.	Travel

Details   Charges will be applicable to actual if the resource is required to travel outside his/her primary location (NDB HQ), NDB would reimburse the supplier on the actual cost of the incurred travel and living expenses as decided at the time of the prior travel approval.

Attachment 2

Information Category	Description	Supplier's inputs
General Information	Legal Entity Name	
	Legal Address	
	Website	
	Government Registered Number	
	Date of Registration	
	Tax ID	
	Name(s) of Authorized Signatory	
	Contact Information (name, title, mail address, and telephone number)	
	Amount of Employee	
	Three reference customers for Similar cases (minimum)	
Financial Information	Registration capital	
	Revenue of last 3 years	
Other Information	Information Security Credentials if any	
	Data residency location, for providing service required in the RFP	
	IDD/ AML Sanctions, Yes or No. If yes, please specify.	
	Others deemed necessary	