

INVITATION FOR "EXPRESSION OF INTEREST" (EOI)

EOI Title	Splunk Implementation
EOI Reference Number	EOI-2020-5
EOI Date	21/07/2020

Introduction:

1. The New Development Bank (NDB) is headquartered in Shanghai, China. The Bank was founded in 2014 by the governments of Brazil, Russia, India, China, and South Africa (hereinafter referred to as "BRICS") and launched in 2015 to mobilize resources for infrastructure and sustainable development projects in these countries and other emerging economies.

Commodity/Project Specifications:

2. **NDB** is inviting "Qualified Vendors" (as defined in other conditions) to submit an Expression of Interest for the following Commodity/Project **as per annexure A.**

Instruction for Response:

- 3. Price quote shall be for the Specifications as exactly mentioned under Commodity/Project Specifications, wherever there are variance in vendor's specifications, that shall be mentioned in the price quote document under the head "Specification Variance"
 - 4. Price quote shall be submitted on the Letter Head of the vendor with Signature of "Authorised person" (as defined in other conditions) and Seal.
 - 5. Price quote shall be submitted only in PDF format
 - 6. The response shall be only in English language, response in any other language may not be considered.



- 7. All responses shall have the **EOI titile and EOI Number as the subject matter of the mail.** Any mails without title of the EOI will be rejected.
- 8. Pricing quote shall include tax, installation cost, transporation cost and all other costs if any.
- 9. Conditions if any to the pricing shall be mentioned in the quote.
- 10. Any response beyond the submission deadline date shall not be considerd unless otherwise submission deadline is extended in writing.
- 11. The response to this EOI with **EOI Title and EOI Number as the mail subject** should be forwarded to:
 - a The technology details, checklist for technology etc. if any to be submitted to sonbhadra.saurav@ndb.int
 - b Price Quotation to be submitted as password protected files to itsd@ndb.int
 - c. Password to be communicated with subject line of the product to baryshnikov.alexander@ndb.int
- 12. Brief introduction and Credentials of the vendor shall be provided as a separate PDF attachment to Price Quote.

EOI Submission Deadline:

- 13. The deadline for EOI submission is before 6.00 PM, 31st July 2020.
- 14. Price quote provided shall be valid for a period **30 days** from the closure date of the EOI.

Other Conditions:

- 15. Qualified vendors hereby defined as Vendors who are legally in existence with valid business liecnes to operate, who are authorized to deal, sell and or implement on the commoditiy and or service mentioned in the EOI.
- 16. Authorised person is hereby defined duly authorized to represent the vendor to provide Technical and commercial quote.



- 17. The evaluation process and decision taken by NDB will be final. NDB do not have any obligation to disclose the details or results of the evaluation.
- 18. Responding to this Expression of interest does not constitute any contractual obligation and rights on the part of the vendor.
- 19. NDB does not responsible for any cost incurred by the vendor towards preparing and submitting the response to the EOI.
- 20. NDB reserve its rights to cancel the EOI at any stage of the process without assigning any reason and intimation.
- 21. All the documents including Annexures if any are forming part of the EOI.

Annexure A

Splunk Enterprise Implementation covering following.

- 1.Implementation Infrastructure and Software implementation for splunk Enterprise for the multicloud hybrid environment.
- 2. Log collection establishment- Automated log collection for various data sources as listed below.
- 3. Configuration of the monitoring dasboards/alerting
- 4. Configuration of predictive analytics to address capacity , failures and errors, along with dashboards
- 5. Configuration of Secops for Infrastructure and dashboards
- 6. Configuration of add-ons and tools for application security analytics
- 7. Configuration of all components of the splunk to enrich the intuitive analytics
- 8. The systems to be implemented and available to be managed by not more than 0.5 FTE to manage and run proactive analytics.
- 9. Following areas to be focused



IT Operations Security DevOps Business Analytics

Following detailed areas to be covered and cend to end implementation working in a self sustained manner.

Role based access control and fine grained authorization

Integration to internal systems in multi cloud hybrind environment preferably using built in connectors, add-ons and or APIs

Spllunk Core

Implementation as per approved design/architecture from NDB

Data pipeline for all the application of NDB in Hybrind Multicloud environment, including clsiification, auto discovery , universal forwarder /logger/elatic search/ moniroing tools or native agenst for event and log collection or native pull or push mechanism

Indexing, forming auto refresh of the index and optimization of index for different data sets

Categirilzation by type of elements, business process, IT services, Device types, Devices, Components level as per the hierarchy approved by NDB in the proposed design

Data access control and account access control

Splunk Knowledge design for the basic and advanced level of search across the data sets , with predictive coreelation to the associated components , with aelrts configuration, event configuration, data model, filed design, tags etc

Intuituive User interface design with hierarchy as per design approved by NDB, with configuration basis individuals access , alerting emails, sms

Integratios nto service now for Incident management including security incidents and predictive correlated incidents, optimization for the false positives

Intituive data visualtilation as per approved layout as per the approved hierarchy including addons and customization



All Resources monitoing tehire respective dashboard and posture with predictive analytics suchs as servers, network, IPS, end user, firewall, network devcoes, Hybrod multi cloud, IaaS, PaaS, SaaS

User Behaviour analytics

Splunk all Premium apps configuratioms such as ITSI, EUS, SignalFx , VictorOps, Phantom etc as per NDBs requirements