



INVITATION FOR “EXPRESSION OF INTEREST” (EOI)

EOI Title	Video Conference System hosted in NDB member countries
EOI Reference Number	EOI-2021-002
EOI Date	September 6, 2021

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 is 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 “Authorized 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 title 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, transportation 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 considered unless otherwise submission deadline is extended in writing.
11. Price quote provided shall be valid for a period **90 days** from the closure date of the EOI.
12. 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
itsd@ndb.int
nepeivoda.ivan@ndb.int
 - b. Price Quotation to be submitted as password protected files to
nepeivoda.ivan@ndb.int
 - c. Password to be communicated with subject line of the product to
iakovleva.polina@ndb.int
13. Brief introduction and Credentials of the vendor shall be provided as a separate PDF attachment to Price Quote.

EOI Submission Deadline:

14. The deadline for EOI submission is before **5.00 PM, 1st October 2021.**

Other Conditions:

15. Qualified vendors hereby defined as Vendors who are legally in existence with valid business license to operate, who are authorized to deal, sell and or implement on the commodity and or service mentioned in the EOI.
16. Authorized 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](#)

1. Introduction

This project is to source globally high-quality, industry-proven, and multiple million-user level cloud-based video conference system, managed in NDB member countries.

2. Project Specifications

General requirement

- 1) The platform is hosted in NDB member countries.
- 2) Secured communication is fully managed by NDB. Globally access for NDB users, regional offices, business partners and counter parties.
- 3) Integration possibility with NDB phone and other internal systems.
- 4) Good support of meeting room SIP and H.323 device, as well as smart boards.
- 5) Cross-Platform BYOD devices are supported, including modern version of Windows, Linux, macOS, iOS and Android.
- 6) Ultra-High Definition video conferencing supported.
- 7) Support video conference, video webinar and virtual meeting room up to 2000 concurrent participants.
- 8) Meeting Support Features includes allow entry to room, raise hand, block meeting, recording, renaming, monitoring of line quality, admin console, etc.
- 9) Support English user interface.

Detailed requirement

- 1) High quality. Video conference hosted in this system should be in high quality provided the attendees relate to proper network for video conferences.
- 2) Meetings and user accounts are fully managed by NDB.
- 3) Robust. The system should be with high service availability. Single node failure shall not affect the overall service.
- 4) Integration. The video system should support integration with NDB's telephone system, and internal system to support scenarios such as meeting booking.
- 5) Global accessibility. The system should be accessible with good performance from all member countries of NDB, as well as major economy regions in the world.
- 6) The client should support local/on-cloud HD meeting recording, where hosts can set recording permissions (supporting screenshots should be provided), and the on-cloud recording should support on demand expandable storage.
- 7) The client should support custom virtual background with images.
- 8) The client should support picture-in-picture feature, which can achieve the overlay effect of portrait and dual stream during dual-stream sharing to improve the interactivity of online meetings.
- 9) The client should support the concurrent display of multiple screens (20+) and page flipping.
- 10) The client should support fixed meeting ID and random meeting ID to meet the access needs in different scenarios.
- 11) The client should allow in-meeting collaboration with online documents including formats like Excel, Word, PowerPoint, and PDF. Online files should be allowed to store in a trusted cloud.
- 12) The client should support human simultaneous interpretation and multi-language interpreter customization, which allows users to choose for listening in different language channels during meetings.
- 13) The client should support auto transcription of meeting minutes; therefore, on-cloud recording content can be automatically converted from audio to text.
- 14) The client should support remote meeting control, where enterprise administrators can perform meeting control operations such as muting/removing participants on the backend to ensure the meeting privacy and monitor the meeting quality in real time to adjust promptly.
- 15) The client should support meeting statistics collection, where the information of meeting list, meeting duration, meeting participants, and participation duration can be collected and exported into Excel.
- 16) The client should have a waiting room feature, so that participants can join a meeting only after being approved by hosts.
- 17) The client should have a guest features where guests can enter the meeting with password.



- 18) The client should support login from WeChat and WeCom on both PC and mobile devices.
- 19) The client should support NDB single-sign-on via widely used standards such as OAuth 2.0, SAML, CAS, OID, WeCom and others, through enterprise account authentication.
- 20) The client should allow users to mute and unmute during meetings.
- 21) The client should allow users to share content during meeting on computers (Windows and macOS) and mobile devices (iOS and Android) under general network condition.
- 22) Users can arrange virtual meetings with self-service and their own account.
- 23) Support various sizes of virtual meeting rooms.
- 24) Provide flexible cost model to receive the best value for money.