

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 S-IT-2026-02337 BRICS-NDB Knowledge Portal (BNKP) project. Please refer to the following information and attachment for detailed requirements.

NDB invites those interested and qualified companies to register with NDB's e-procurement system to be our **registered suppliers** and participate in the bidding process (**please be advised 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 advised 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 in a timely manner.

Activity	Date
Distribution of RFP	April 20, 2026
Deadline for Questions	April 24, 2026
Proposal Response Due	May 7, 2026
Presentation and Demonstration	TBD
Signing Contract	TBD
Project go-live date	June 15, 2026

**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: 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 uploaded in NDB's e-procurement system.

For submission of proposal, the qualified suppliers should register with 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 for 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 deadline, due time, closing date, among others, referred to 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 are advised to refer to the specific paragraph and page number in RFP and should quote the corresponding passage. NDB will be prompt in responding to the 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 supplier. The supplier is required to provide the basic information in the attached table (attachment 2). Please fill out the table as complete as possible. More information will help us in evaluation.
- Volume 2 – Main Proposal

Section 2	Functional Section
Section 3	Technical Section
Section 4	Project Management Section
Section 5	Support Section

- Volume 3 – Price Proposal – Should be in a separate document even though it is an integral part of the proposal. The currency is **USD**; if quoted in other currencies, the exchange rate should be clearly defined. **The price shall be inclusive of applicable taxes (if not, please specify)**; 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 will negotiate with all shortlisted suppliers before deciding the winning supplier. NDB reserves the right to negotiate further with the winning supplier before or 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 excluded. 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 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 note that, being an international institution, NDB enjoys privileges and immunities as per the Articles of Agreement ([Agreement on the New Development Bank](#)) and disputes will be resolved by a reputable international arbitration center. The preferable forum is Shanghai International Arbitration Center (“SHIAC”) or any alternative forum in a neutral jurisdiction.

6. Conflict of Interest

Each supplier submitting its proposal shall be deemed to have confirmed to NDB (and shall indicate the same in its proposal) that there is no existing conflict of interest with respect to it being potentially engaged to provide services to NDB. If a new or potential conflict of interest arises after NDB retains the selected supplier, each supplier agrees to promptly notify and consult with NDB. The detailed requirements can be found on the NDB’s official website:

<https://www.ndb.int/wp-content/uploads/2024/02/Code-Of-Business-Conduct-and-Ethics-2024-v1.pdf>

Attachment 1:

Requirements Specification

-BRICS-NDB Knowledge Portal (BNKP)

Executive Summary

Project Description

In accordance with the proposal advanced by India under its BRICS Presidency, and as deliberated and endorsed during the first Finance and Central Bank Deputies (FCBD) meeting, NDB's Strategy, Policies and Partnerships Department (SPPD) is tasked with developing the BRICS–NDB Knowledge Portal (BNKP) as a joint initiative under India's BRICS Chairship.

The BNKP is conceived as a digital knowledge hub that will systematically identify, integrate, adapt and apply BRICS knowledge work and best practices—from working groups, platforms and reports across BRICS verticals—into NDB's operations, financing and partnerships, thereby operationalizing FCBD directives on institutionalizing BRICS knowledge and scaling its use across NDB activities.

Functions and Features

Functional Requirements

FR1: Independent Internet Portal for the management of Knowledge Content

1. UI and UX

1. The Logo of the BRICS keeps changing; hence, the portal provides flexibility to change the logos as deemed fit by the portal admins
2. The portal provides functionality to have a primary Banner with logo for the BRICS, which is editable and changeable as per the change in every year's BRICS themes.
3. The design pattern shall meet NDB requirements
4. The Portal should provide high visibility SEO (Search Engine Optimization); at present, we rely on organic growth. It is also from the perspective of the latest entrant and use of LLMs
5. The Registration form for the new visitor and segregation of the content and pages which are visible without registration - Optional
6. Registration should capture minimum details from users to ensure identity and authenticity, areas of interest, organization, contact coordinates - Optional
7. Unlike the Infratech portal, the users will only have rights to read the content and not add or upload new content
8. Introduction of the portal- Knowledge Platform NDB BRICS – Logo- picture and layout as per branding guidelines.

2. Focus areas

1. BRICS Initiatives – Thematic Areas Wise
2. NDB Best Practices – Project Wise – with summary of the projects- pictures and then content page
3. Country Initiatives – Countries listing – with Founding Countries only – Followed by Initiatives- summary- then the content

3. BRICS THEMATIC AREAS from NDB's perspective of project financing:

1. Clean Energy & Energy Efficiency (proven and emerging clean technologies, such as solar, wind, hydro, geothermal, sustainable biomass, nuclear, and green hydrogen)
2. Transport Infrastructure (expansion and modernization of transport and logistics networks in both urban and rural areas, prioritizing transportation modes with lower emissions, greater efficiency, and adequate safety measures)
3. Water & Sanitation (integrated water resource management that can reduce exposure and vulnerability to floods, droughts, and other water-related disasters, building resilience to climate change)

4. Environmental Protection (projects that can contribute to pollution abatement and prevention, ecosystem restoration, biodiversity conservation, and sustainable waste management- to prioritize solid waste management, including waste treatment and recycling facilities, waste-to-energy plants, and circular economy industrial parks)
 5. Social Infrastructure (healthcare, senior-care, education, affordable housing, as well as initiatives)
 6. Digital Infrastructure (digital platforms and other efforts to bridge the digital divide and achieve universal access)
 7. Agribusiness (agribusiness, like food processing, agricultural storage, and cold chains)
 8. Manufacturing (manufacturing sectors such as industrial parks or science and technology parks, as well as green and smart manufacturing through decarbonization and digitalization)
 9. Climate Change and Disaster Resilience (vulnerability to climate impacts and natural disasters)
 10. Science, Technology, and Innovation (AI and other advanced technologies, etc.)
 11. Inclusiveness (high development impact- poverty reduction, employment generation, gender parity, financial inclusion, reducing digital divide, etc.)
 12. Infrastructure Financing (Local currency financing, Guarantees, Risk sharing instruments, Trade finance, other financing instruments)
 13. Any additional areas
4. NDB THEMATIC AREAS from NDB's perspective of project financing:
 1. Themes like BRICS Themes or have the following dynamic themes sections
 2. Case Studies- Projects
 5. Country Initiatives
 1. Country-specific initiatives country-wise
 6. Events
 1. Upcoming events
 2. Concluded events
 7. Uniform pattern to be followed with Menus, followed by the main page, with tabs for summary related images, and next tab for the Documents, with a year-wise line chart with contents
 8. The menus, pages, sections, and contents should be highly responsive without any lag, with a maximum response time of ½ to one second
 9. The Header and Footer menus to be precise and intuitive
 10. Avoid scrolling as much as possible; the documents should be opened in different windows

11. AI search, and Normal search with boundaries to present the summarization already done as accurately as possible, and does not distort the summarization, and disclaimer should be used
 1. AI Search bot content should only be from this portal
 2. The interaction should be provided in natural language with responses summarized, and guides end users intuitively towards the exact topics or collection of topics and documents
 3. Ease of access and searchable across all perspective regions and users
12. The Design should be intuitive, with a module-based approach
 1. The Content should be accessible within 2 clicks max to navigate to the actual content, with stepwise navigation, back, and one click navigation back to the home or root page.
 2. There should be history logs for the visited article for that session, for users to visit back to the respective viewed content or section
13. Management of the Content / Design /Pages and Administration/Reporting should be completely different
 1. There should be a separate module on the same portal for the admin to manage the following
 1. Admin to manage the design layout of the portal with a one-click design change as per the pattern selected across the portal without disturbing the content
 2. Admin to manage the colour pattern across the portal or specific areas
 3. Admin to manage and update each and every page section and content
 4. Each content should be updated or created on the portal as per the needs of the admin.
 5. Admin should be able to add pages and sections and relate them to the menu or hyperlink to other pages, menus, and sections
 6. Any additional areas
14. User View of the portal should be different
 1. Refer to the appendix sample mock-up
15. We should include the sections for additional content
16. CMS- Content Management System - The expected systems should be flexible to manage all content by the SPPD division for all areas of contents
17. The Dynamic Contents areas and Static Contents areas are predefined, however, designed to be editable by the SPPD
18. English should be the language for all deliveries
19. The page editing, addition, etc., should be flexible to be managed by the users

20. Easy navigation and initiative for self-guided user intended navigation
21. All Contents should be accessible within 2 clicks, good to have
22. The maximum load time for any page shall be less than 1 or 1.5 seconds
23. SOE management and Support for all LLM publishing – TBD
24. Video content is not to be taken into account at this stage; only photos and PDFs are to be uploaded.

FR2: Supports the upload of content - Content layout and Content Placement design requirements

25. Structure of section and contents
 1. Attached high-level Draft structure and placement of contents and navigation (attachment), tentative.
 2. The Given Thematic will be the header sections- Followed by a summary of the sections, which shall be dynamic, and the admin should be able to change
 3. Once the user goes to the sections, there will be the following headers: Summary, Documents, Reports, Presentations-
 4. Default Summary Page with summary of the thematic area- Does the summary layout of the example look and feel shared?
 5. The page should standardly provide means to sort or filter, as per their needs, the standard number of document links
 6. Document (Only the files to be downloaded) - Reports (Only Links of the Files to be downloaded) – Presentations (Only Links of the Files to be downloaded) – NDB Projects (Only Links of the Files to be downloaded)- The number of documents per page to be displayed will be 10 or as few as possible, so that the user does not have to scroll the page.

FR3: Automated Process flow and minimum viable solution flow

1. Diagram of the user and admin navigations
2. What shall be the process flow for the management of the content- does it require approvals before publishing, etc
3. What shall be the navigation for the users to reach their required contents in the shortest possible time
4. Process of submission, validation, proofreading, and approval for publishing
5. Process for the management of the website with the analytics of the most visited, used, and enquired contents
6. Obsolete content management, content misalignment tracking, and rectification

FR4: AI-based Chatbots for the Natural Language response, summarization, and assisted step-wise site navigation

1. AI-based chatbots for interaction with content on the website
2. The chatbot should not only provide a summary of the contents based on the

natural language processing and respond in the same natural language tone, but also provide a summarized context and guidance for the users with direct links to their related areas of questions

3. The chatbot should work synchronously and provide the output so that users do not have to wait for the complete results

FR3: NDB Branding and Design

1. NDB logo and logo usage guidelines
2. NDB font files
3. Relevant sections of the NDB Brandbook
4. Icons
5. Photos
6. NDB Logo and its appearance across the websites
7. Fonts Suggestions

Please refer to Attachment 1a for reference and will be shared in project delivery phase

FR5: Branding documents

- NDB logo and logo usage guidelines
- Icons
- Photos

The above details can be provided for conceptualization and design mockup

FR6: Mockups- This is only reference for the structure , navigation and functionality



BRICS_NDB_Knowle BRICS_NDB_Knowle
dge_Portal_UI_Referedge_Portal_UI_Refere

Please refer to Attachment 1a

Non-Functional Requirements

NF1. Basic NDB IT requirements

1. The system should be integrated into the NDB IT network seamlessly, and the solution provider should provide and get approval from the NDB IT team for implementation of the respective network rules, etc., for integration within the NDB IT network.
2. The system should seamlessly integrate with the NDB Authentication and Authorization platform or should have the capability to support an industry-standard authentication and authorization platform.
3. The system should have the capability to integrate with an authentication and authorization platform or NDB with industry-standard protocols and proven methods to read the staff member's requisite details for the fapiao processing process stated above
4. The system should have the provision to integrate with the NDB IT Cybersecurity platform for continuous monitoring or VA and PT, etc. requirements
5. The System should provide industry-standard Firmware/OS, which is vetted by Industry standards, or should be assessable by NDB IT. Also, the solution provider should fix the issues identified
6. The Solution provider should follow the NDB-provided standard operating procedure for the maintenance of the systems
7. The system and solution provider should adhere to the NDB standards and requirements for periodic occasions to provide continuous development, configurations, and maintenance as per the NDB ITSM process
8. The solution provider should provide support for the implementation for one year after implementation
9. The solution provider to follow the NDB ITSM process for the Incident, Change, and Problem and adhere to the SLAs
10. The system and solution must have minimum and maximum SLAs defined or in line with the below SLA

Priority	Response (max)	Workaround SLA	Resolution	Resolution Targets
Critical	30 minutes	2 hours	4 hours	90%
High*	2 hours	4 hours	12 hours	90%
Medium*	12 hours	8 hours	48 hours	90%
Low*	24 hours	24 hours	72 hours	90%

11. *The expected support hours are 24*7*365 days, and the expected incident or case follow-up update has to be every 1/2/12/24 hour, respectively, as per the priority.
12. The solution or system should have inbuilt roles, rights, and users' management in addition to the functional requirements, with segregation of duties for developer, users, admin, and maintenance roles.
13. The solution and system should provide readily available integration to privilege access management solutions in the market

NF2. Location

Details Service resource to work with NDB HQ.

NF3. Language

Details English is mandatory as the medium of communication and documentation

NF4. Operational Minimum Requirement (as applicable)

Operation Support Requirements

Service Desk

- Service Provider shall provide a service desk, or an alternative arrangement such as hotline, technical account management, etc., to respond to all faults, queries and requests.

Party A contact		
Name	Email	Phone/Mobile
Service Provider Contact		
Name	Email	Phone/Mobile

- Service Provider shall ensure the Service Desk's service time is round the clock support.

Incident Management

- Service Provider shall follow below 4 defined priority (Critical, High, Medium and Low) requirements of response and resolution time, etc. when incident occurred.

Priority	Response	Response Targets	Resolution	Resolution Targets
Critical	30 minutes	95%	4 hours	90%
High	2 hours	95%	12 hours	90%
Medium	12 hours	90%	48 hours	90%
Low	24 hours	90%	72 hours	90%

Priority definition:

- Critical: the system is down due to an incident that leads to no access to the system.
- High: a critical module or component is unusable and is preventing full use of the system in a manner that has a material impact on the business. The system itself is partially available, but one or more elements are not functioning correctly and require immediate attention.
- Medium: a non-critical or procedure of the system is down, unusable, or difficult to use with some operational impact, but no immediate impact on the system delivery, and an alternative or bypass is available.
- Low: an enhancement to the system without which eligible users are unable to develop their business.

Response Time: the initial period in which the Service Provider responded to commence action on an incident.

Resolution Time: the period by which the Service Provider will resolve the issue or provide an alternative solution to walk around the issue.

Change Management

- Service Provider shall take responsibility for change impact assessment, risk analysis, approval, successful test evidence, and communication prior to implementations where applicable.

Problem Management

- Service Provider shall adhere to the requirements set in the NDB IT Problem Management procedure when a problem is identified.
- Service Provider shall provide a detailed root cause analysis and remediation report of all critical or high incidents.

System Availability

- Service Provider shall provide proper monitoring of the availability of the systems.
- Service Provider shall ensure the service availability objective shall be no less than 99.5%, excluding planned downtime.
- Service Provider will provide an availability report at least quarterly for NDB to review.
- Service Provider should provide SLA reports at the end of each quarter.

If the monthly availability is $\geq 99.5\%$, 100% monthly support fee will be paid.

If the monthly availability is between 99% (including) and 99.5%, a 90% monthly support fee will be paid.

If the monthly availability is between 98% (including) and 99%, an 80% monthly support fee will be paid.

If the monthly availability is between 95% (inclusive) and 98%, a 50% monthly support fee will be paid.

If the monthly availability is between 95% (including) $< 95\%$, the monthly support fee will not be paid.

Business Continuity Requirements

- Service Provider shall provide backup to the system configuration whenever there is a change. This backup should recover the system when required.
- The service provider should support Party A in the disaster recovery test conducted by NDB.

- In the event of a major accident or disaster, Service Provider shall be responsible for initiating/coordinating the disaster recovery process. Service Providers must inform NDB of any unfavorable developments that can significantly affect the services offered or any significant changes to the BCP.
- Service Provider will provide report after each quarterly inspection service. The inspection is 4 times per year.
- Service Provider will provide report after each recovery test drill service. The drill service is 2 times per year.

Security Requirements

- Service Providers must provide a regular report on the status of the service, including compliance with information security requirements, and the content of that report must be agreed upon by both parties prior to the start of the service and must be reviewed at least annually.
- Service Provider should provide an annual report of penetration test, SOC 2 type 2 (or alternatively ISO 27001 or AUP (agreed upon procerus) assessment).
- Service Providers are responsible for taking all measures to diligently ensure data privacy and information confidentiality of NDB during the contract period and at contract termination.
- Service Provider shall support Party A during remediation of server vulnerabilities and other security issues based on the requirements of NDB.
- Service Provider shall perform the pentest and vulnerability assessment and share the findings, and close all gaps, confirming back with zero pentest and/or vulnerability findings.

Attachment 2:

Information Category	Description	Supplier's inputs
General Information	Legal Entity Name	
	Legal Address	
	Website	
	Government Registration 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 (minimum)	
Financial Information	Registered capital	
	Revenue of the last 3 years	
Other Information	Information Security Credentials if any	
	Data residency location, for providing the service required in the RFP	
	IDD/ AML Sanctions, Yes or No. If yes, please specify.	
	Others deemed necessary	

Attachment 1a:

UI & Navigation Reference Document

Mockup Screenshots for Requirements Documentation

&

UI & Navigation Reference Document

Complete Admin & Public Module Screenshots

BRICS NDB Knowledge Portal

UI & Navigation Reference Document

Mockup Screenshots for Requirements Documentation

April 2026

Home Page — Hero Banner & AI Search

BRICS NDB Knowledge Portal

Connecting infrastructure, technology and sustainable development across emerging economies.

[Explore Initiatives](#) →

[View Events](#)



Ask the BRICS AI Assistant

Get instant answers about BRICS initiatives, research, member countries, and the NDB — powered by AI.

⚠️ Responses are AI-generated summaries. For official quotes or data, please refer to the actual portal content.

Ask anything about BRICS...

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[Clean Energy](#)

[NDB Projects](#)

[Research](#)

[India 2026](#)













[Events](#)



Home Page — BRICS Initiatives & Country Cards

BRICS Initiatives

Tap any card to see top content.

 Clean Energy & Efficiency Solar, wind, hydro, geothermal, sustainable biomass, nuclear, and green hydrogen technologies. Tap to explore	 Transport Infrastructure Low-emission transport & logistics networks for urban and rural areas with greater efficiency and safety. Tap to explore	 Water & Sanitation Integrated water resource management reducing vulnerability to floods, droughts and climate change. Tap to explore	 Environmental Protection Pollution abatement, ecosystem restoration, biodiversity conservation and circular economy. Tap to explore	 Social Infrastructure Healthcare, senior-care, education, affordable housing and community initiatives. Tap to explore	 Digital Infrastructure Digital platforms and efforts to bridge the digital divide and achieve universal access. Tap to explore
 Agribusiness Food processing, agricultural storage, cold chains and sustainable agri-supply systems. Tap to explore	 Manufacturing Industrial parks, science & technology parks, green and smart manufacturing via decarbonisation. Tap to explore	 Climate & Disaster Resilience Reducing vulnerability to climate impacts and natural disasters through adaptation strategies. Tap to explore	 Science, Tech & Innovation AI and other advanced technologies driving research and development across BRICS nations. Tap to explore	 Inclusiveness Poverty reduction, employment generation, gender parity, financial inclusion and digital equity. Tap to explore	 Infrastructure Financing Local currency financing, guarantees, risk sharing instruments, trade finance and other tools. Tap to explore

Founding Members

Country Initiatives

All Members →

 Brazil 2025 Chair Click to flip	 Russia Founding Member Click to flip	 India 2026 Presidency Click to flip	 China Founding Member Click to flip	 South Africa Founding Member Click to flip
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Home Page — Events Section & Footer

Summit  July 6-7, 2025

XVII BRICS Summit

The annual BRICS Summit brings together heads of state from all member nations to discuss strategic cooperation, economic partnerships, and sustainable development goals in Rio de Janeiro, Brazil.

Conference April 15-17, 2026

BRICS Smart Cities Conference

Meeting May 22-24, 2026

NDB Annual Meeting 2026

Forum June 10-12, 2026

BRICS Clean Energy Forum



Navigation — BRICS Documents Dropdown













BRICS NDB Knowledge

Connecting infrastructure, technology and sustainable emerging economies.

Explore Initiatives →

View Events

BRICS INITIATIVES →

-  **Clean Energy & Efficiency**
Solar, wind, hydro, nuclear & green hydrogen
-  **Transport Infrastructure**
Low-emission transport & logistics networks
-  **Water & Sanitation**
Integrated water management & climate resilience
-  **Environmental Protection**
Pollution abatement, biodiversity & circular economy
-  **Social Infrastructure**
Healthcare, education & affordable housing
-  **Digital Infrastructure**
Digital platforms & universal access
-  **Agribusiness**
Food processing, storage & cold chains
-  **Manufacturing**
Industrial parks, green & smart manufacturing
-  **Climate & Disaster Resilience**
Climate adaptation & disaster preparedness
-  **Science, Tech & Innovation**
AI & advanced technologies
-  **Inclusiveness**
Poverty reduction, gender parity & financial inclusion
-  **Infrastructure Financing**
Local currency, guarantees & risk instruments

View all BRICS documents >

Search

What is BRICS?

Clean Energy

NDB Projects

Research

India 2026

Events



BRICS Initiatives — Summary Tab

BRICS Initiatives

Comprehensive programs driving cooperation, innovation, and sustainable development across BRICS member nations

 [Summary](#)

 [Thematic Areas](#)

BRICS Strategic Initiatives Overview

The BRICS bloc, through the New Development Bank (NDB), drives transformative infrastructure and sustainable development across its member nations. With over \$100 billion in approved projects, BRICS initiatives span 12 strategic thematic areas — from clean energy and transport infrastructure to digital connectivity and inclusive development.

Under India's 2026 BRICS Presidency, the focus has intensified on technology-driven infrastructure, local currency financing, and South-South cooperation. The NDB's expanded membership and lending capacity positions BRICS as a cornerstone of multilateral development finance for emerging economies.



A comprehensive platform for BRICS cooperation, infrastructure development, and knowledge exchange.

Explore

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[NDB Best Practices](#)

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BRICS Initiatives — Thematic Areas Tab

BRICS Initiatives

Comprehensive programs driving cooperation, innovation, and sustainable development across BRICS member nations

Summary

Thematic Areas



Clean Energy & Energy Efficiency

Proven and emerging clean technologies including solar, wind, hydro, geothermal, sustainable biomass...

Details →

☆ Tap to explore



Transport Infrastructure

Expansion and modernisation of transport and logistics networks in both urban and rural areas, prior...

Details →

☆ Tap to explore



Water & Sanitation

Integrated water resource management that can reduce exposure and vulnerability to floods, droughts,...

Details →

☆ Tap to explore



Environmental Protection

Projects that contribute to pollution abatement and prevention, ecosystem restoration, biodiversity ...

Details →

☆ Tap to explore



Social Infrastructure

Healthcare, senior-care, education, affordable housing, as well as community initiatives that streng...

Details →

☆ Tap to explore



Digital Infrastructure

Digital platforms and other efforts to bridge the digital divide and achieve universal access — Incl...

Details →

☆ Tap to explore



Agribusiness

Agribusiness including food processing, agricultural storage, and cold chains. BRICS nations collect...

Details →

☆ Tap to explore



Manufacturing

Manufacturing sectors such as industrial parks or science and technology parks, as well as green and...

Details →

☆ Tap to explore



Thematic Area Detail — Summary & Hero Image

Clean Energy & Energy Efficiency

BRICS NDB Knowledge Portal · Energy

Summary & Initiatives

Documents



Clean Energy & Energy Efficiency

Proven and emerging clean technologies including solar, wind, hydro, geothermal, sustainable biomass, nuclear, and green hydrogen. BRICS nations are collectively investing in clean energy infrastructure through the NDB's Green Bond program and bilateral cooperation frameworks to accelerate the global energy transition.



Thematic Area Detail — Documents Timeline

Clean Energy & Energy Efficiency

BRICS NDB Knowledge Portal · Energy

[Summary & Initiatives](#) [Documents](#)

Documents by Year



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Navigation — NDB Best Practices Dropdown

Clean Energy & Energy

BRICS NDB Knowledge Portal · Energy

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[📄 Documents](#)

Documents by Year



NDB BEST PRACTICES →

-  **Project Case Studies**
Lessons from NDB-funded projects
-  **Implementation Guides**
Best practice frameworks
-  **Impact Reports**
Measurable outcomes & metrics

[All best practices >](#)



A comprehensive platform for BRICS cooperation, infrastructure development, and knowledge exchange.

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NDB Best Practices — Project Case Studies

⚡ Project Case Studies

The NDB Project Case Studies repository captures in-depth analyses of infrastructure projects funded across BRICS member nations. Each case study documents the project lifecycle — from inception and design through implementation, monitoring, and completion — providing a comprehensive record of what worked, what challenges arose, and how they were overcome.

Case studies span all major infrastructure sectors including clean energy, transport, water and sanitation, digital infrastructure, and social development. They are authored by project teams and independently reviewed by the NDB's Technical Advisory Committee to ensure accuracy, objectivity, and actionable insights.

Each entry includes quantitative outcomes (cost efficiency, timeline adherence, environmental impact), qualitative assessments (stakeholder satisfaction, community benefit), and structured recommendations that can be replicated across similar projects in other member nations.

📅 Entries by Year



2026

3 initiatives

📄 **India Solar Rooftop Programme Case Study**
How distributed solar achieved 15GW across residential and commercial sectors

📄 **Brazil BRT Systems Performance Analysis**
Ridership growth and emission reduction results from 8 cities

📄 **UAE Smart Grid Implementation Review**
AI-optimised power distribution reducing energy losses by 30%



Navigation — Country Initiatives Dropdown

Project Case Studies

The NDB Project Case Studies repository captures design through implementation, monitoring, and

Case studies span all major infrastructure sectors independently reviewed by the NDB's Technical A

Each entry includes quantitative outcomes (cost e recommendations that can be replicated across si

Entries by Year



COUNTRY INITIATIVES --

- Brazil**
Renewable energy & agriculture
- Russia**
Energy & space technology
- India**
2026 BRICS Chair — digital & solar
- China**
Infrastructure & manufacturing
- South Africa**
Green hydrogen & mining

[All country initiatives >](#)

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2026 3 initiatives

- India Solar Rooftop Programme Case Study**
How distributed solar achieved 15GW across residential and commercial sectors
- Brazil BRT Systems Performance Analysis**
Ridership growth and emission reduction results from 8 cities
- UAE Smart Grid Implementation Review**
AI-optimised power distribution reducing energy losses by 30%



Country Detail — India Initiatives



 **India**
2026 BRICS Chair

As 2026 BRICS Chair, India is driving the agenda on digital infrastructure, clean energy, and inclusive development. India's leadership in UPI digital payments and solar energy serves as a model for South-South cooperation.

 **Initiatives by Year**



2026

4 initiatives

-  **Solar Mission Phase III**
40GW utility-scale solar across 12 states
-  **High-Speed Rail Corridors**
3 bullet train routes connecting major cities
-  **Jal Jeevan Mission Phase II**
Clean water to 190M rural households
-  **Smart Cities Mission 2.0**
Next-gen urban infrastructure in 100 cities with AI integration



Navigation — Events Dropdown



Upcoming Events

Future summits, conferences & forums



Concluded Events

Past events archive by year



India

2026 BRICS Chair

As 2026 BRICS Chair, India is driving the agenda on digital infrastructure, clean energy, and inclusive development. India's leadership in UPI digital payments and solar energy serves as a model for South-South cooperation.

Initiatives by Year



2026

4 initiatives



Solar Mission Phase III

40GW utility-scale solar across 12 states



High-Speed Rail Corridors

3 bullet train routes connecting major cities



Jal Jeevan Mission Phase II

Clean water to 190M rural households



Smart Cities Mission 2.0

Next-gen urban infrastructure in 100 cities with AI integration



Upcoming Events Page

May

22

2026

Meeting

NDB Annual Meeting 2026

Annual meeting of the New Development Bank board to review project portfolios, approve new financing instruments, and set strategic priorities.

May 22-24, 2026 Shanghai, China

June

10

2026

Forum

BRICS Clean Energy Forum

Forum dedicated to accelerating clean energy transition across member nations through technology transfer, joint research, and green financing mechanisms.

June 10-12, 2026 Cape Town, South Africa

July

20

2026

Summit

BRICS Water Resources Summit

Summit on transboundary water management, desalination technologies, and climate-resilient water infrastructure across member nations.

July 20-22, 2026 Brasília, Brazil

August

5

2026

Summit

XVIII BRICS Summit

India hosts the annual BRICS Summit under the theme 'Building Inclusive Infrastructure for a Shared Future' focusing on digital, green, and social infrastructure.

August 5-7, 2026 New Delhi, India

September

Summit

BRICS Digital Economy Summit



Concluded Events Page

Concluded Events

Archive of past summits, conferences, forums, and meetings across the BRICS cooperation framework



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Full Name *

Email *

Password *

Organization

Bio / Reason to contribute

[Already have an account? Login here](#)



BRICS NDB Knowledge Portal

UI & Navigation Reference Document

Complete Admin & Public Module Screenshots

For external sharing and requirements documentation

Table of Contents

ADMIN MODULE

- Page 3 — Admin — Layout Patterns
- Page 4 — Admin — Color Themes
- Page 5 — Admin — Pages Manager
- Page 6 — Admin — Sections Manager
- Page 7 — Admin — Design Configuration
- Page 8 — Admin — Content Upload
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PUBLIC PORTAL

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Admin Dashboard

Manage pages, sections, content, design & users

Layout Patterns

Color Themes

Pages

Sections

Design

Content Upload

Media

Users

Submissions

Portal Layout Pattern

Select a design pattern. All card-based layouts include flippable content with top/recent links.



Classic Scroll



Traditional vertical scrolling with hero, stats, and stacked content sections.

Hero Stats Initiatives News Research



Bento Grid

Modern mosaic layout. All content visible at a glance in an asymmetric grid.

Hero *2 Stats News Init *2 Research



Tabbed Showcase

Single-page tabbed navigation. Click to switch sections instantly.

Overview Initiatives Research Countries News



Deck Cards

Full-screen card deck with arrows. Bold, cinematic navigation.

← Card 1 Card 2 Card 3 Card 4 →



Magazine Editorial

Editorial layout with featured hero article, sidebar, and sector flip cards.

Feature *2 Sidebar Sector Cards *3



Masonry Pins

Pinterest-style staggered columns. Every card

Col 1 Col 2 Col 3

Welcome back!

Admin Dashboard

Manage pages, sections, content, design & users

- Layout Patterns
- Color Themes**
- Pages
- Sections
- Design
- Content Upload
- Media
- Users
- Submissions

Portal Color Theme

Select a color palette. The AI assistant adapts its appearance to remain visible in every theme.

NDB Corporate

Official teal & navy palette — the default BRICS NDB identity.

Midnight Gold

Dark luxurious base with warm gold accents — elegant and striking.

Emerald Forest

Rich greens with natural tones — a fresh, sustainable feel.

Sunset Warm

Vibrant oranges and warm ambers — energetic and inviting.

Ocean Deep

Cool blues from deep navy to sky — calm, professional, trustworthy.

Royal Purple

Regal violet with magenta accents — bold and creative.

Crimson Slate

Dark slate background with vibrant crimson — dramatic and modern.

















Admin Dashboard

Manage pages, sections, content, design & users

- [Layout Patterns](#)
- [Color Themes](#)
- [Pages](#)**
- [Sections](#)
- [Design](#)
- [Content Upload](#)
- [Media](#)
- [Users](#)
- [Submissions](#)

5 pages configured

[+ Add Page](#)

- Home** Published
/home
Main landing page
  
- Initiatives** Published
/Initiatives
Strategic initiatives and focus areas
  
- Research** Published
/research
Research publications and reports
  
- Countries** Published
/countries
BRICS member nations
  



Admin Dashboard

Manage pages, sections, content, design & users

-  Layout Patterns
-  Color Themes
-  Pages
-  **Sections**
-  Design
-  Content Upload
-  Media
-  Users
-  Submissions

Page:

[+ Add Section](#)

-  **Hero Section** hero
Main banner area   
-  **AI Search** ai_search
Smart search bar   
-  **Statistics Bar** stats
Key metrics display   
-  **Strategic Initiatives** initiatives
Focus area cards   
-  **Latest News** news
News highlights   



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- Design**
- Content Upload
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Page: Home ▾

Save All

Hero Section (hero)

Save

Background	Text Color	Padding	Columns
Navy Blue ▾	White ▾	Medium ▾	3 Columns ▾
Border Radius		Custom CSS Class	
e.g. lg, xl, none		e.g. shadow-lg	

Preview: Hero Section

AI Search (ai_search)

Save

Background	Text Color	Padding	Columns
White / Default ▾	Default (Dark) ▾	Medium ▾	3 Columns ▾





Admin Dashboard

Manage pages, sections, content, design & users

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Page:

Section:

Add Content to Section

Title

Content Type

Summary

Body



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Upload Media

Assign to Page (optional)

Any page ▾

Assign to Section (optional)

Any section ▾

[Choose Files](#)

Search files...

All Pages ▾

0 files

No media files found. Upload some files above.

Explore

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- NDB Best Practices

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- Submissions

0 Pending	1 Approved	1 Total
---------------------	----------------------	-------------------

NDB Admin approved

admin@ndb-brics.org

Registered: 3/12/2026

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






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No content submissions yet.



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BRICS NDB Knowledge Portal

Connecting infrastructure, technology and sustainable development across emerging economies.

Explore Initiatives →

View Events



Ask the BRICS AI Assistant

Get instant answers about BRICS initiatives, research, member countries, and the NDB — powered by AI.

⚠ Responses are AI-generated summaries. For official quotes or data, please refer to the actual portal content.

Ask anything about BRICS...

Search



XVII BRICS Summit

The annual BRICS Summit brings together heads of state from all member nations to discuss strategic cooperation, economic partnerships, and sustainable development goals in Rio de Janeiro, Brazil.

Meeting May 22-24, 2026

NDB Annual Meeting 2026

Forum June 10-12, 2026

BRICS Clean Energy Forum

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BRICS Initiatives

Comprehensive programs driving cooperation, innovation, and sustainable development across BRICS member nations

[Summary](#)[Thematic Areas](#)

BRICS Strategic Initiatives Overview

The BRICS bloc, through the New Development Bank (NDB), drives transformative infrastructure and sustainable development across its member nations. With over \$100 billion in approved projects, BRICS initiatives span 12 strategic thematic areas — from clean energy and transport infrastructure to digital connectivity and inclusive development.

Under India's 2026 BRICS Presidency, the focus has intensified on technology-driven infrastructure, local currency financing, and South-South cooperation. The NDB's expanded membership and lending capacity positions BRICS as a cornerstone of multilateral development finance for emerging economies.



Country Profiles

Explore development priorities, NDB projects, and cooperation highlights for each BRICS member nation.

 Brazil

 Russia

 India

 China

 South Africa

 Egypt

 Ethiopia

 Iran

 UAE



Brazil

Founding Member

Key Highlights

→ Hosted XVII BRICS Summit in July 2025 under theme 'Strengthening Global South Cooperation'

Quick Facts

📍 Capital

👤 Population

 **Ask AI**

216M

NDB Best Practices

Lessons learned, implementation frameworks, and measurable impact from NDB-funded projects

[Summary](#) [Categories](#)

NDB Best Practices Overview

The New Development Bank's Best Practices repository captures knowledge from over 200 infrastructure projects across BRICS member nations. This living knowledge base serves as a critical resource for project teams, policymakers, and development practitioners seeking proven approaches to sustainable infrastructure development.

Organised into three categories — Project Case Studies, Implementation Guides, and Impact Reports — the repository provides actionable insights spanning project preparation, procurement, execution, monitoring, and evaluation. Each entry is peer-reviewed by the NDB's technical advisory team and linked to measurable development outcomes.



Project Case Studies

67 entries



Implementation Guides

120 entries



Impact Reports

200 entries





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Full Name *

Email *

Password *

Organization

Bio / Reason to contribute





Submit Content

Share your knowledge with the NDB BRICS community. All submissions are reviewed before publishing.

New Submission

Title *

Content title

Content Type

Article

Summary

Brief summary of the content

Body *

Write your content here...

My Submissions

No submissions yet.

