

About NaBFID

National Bank for Financing Infrastructure and Development (NaBFID) has been set up under an Act of Parliament (NaBFID Act, 2021), as the principal entity for infrastructure financing in the country. The entity is regulated and supervised as an All-India Financial Institution (AIFI) by the Reserve Bank of India (RBI). NaBFID is poised to play an extremely crucial role in supporting infrastructure funding by driving the development of innovative financing instruments and development of bond and derivatives markets and promoting best practices in financing and data-driven risk management.

NaBFID is looking to hire a strong leadership team, committed to the cause for which NaBFID is set up and to help with the national agenda, inviting applications for role of **“Chief Technology Officer”**.

Job Profile

NaBFID is looking to onboard a senior leader who can anchor the growth of the organization from a technology standpoint.

S/he will be responsible for providing sound technical leadership in all aspects of the organization and will seek to establish a unique infrastructure lending organization by utilizing digital and data capabilities and incorporating cutting-edge technology to create an operating model that is platform-based. S/he will also be responsible for spearheading a comprehensive IT strategy, enterprise architecture and governing framework for NaBFID.

As a key member of the leadership team, the role holder will demonstrate vision, ingenuity and leadership in key areas and collaborate with stakeholders to execute on the technology vision, strategy, roadmap, and delivery of best-in-class experiences for NaBFID.

Job Title	Chief Technology Officer	Grade	EVP
Department	IT Infra and Enterprise Management	Reporting To	DMD-Chief Financial Officer
Location	Mumbai	Team	VPs, Sr Analyst & Analyst
Age	55 years and below (As on date of advertisement)		

Primary Job Duties/Responsibilities

The key job duties/responsibilities are enumerated below:

Technology Strategy

- Create a futuristic technology vision, architecture roadmap and policy document for the bank including applications, infrastructure, etc. and meet its projected needs and be competitive in the industry.
- Deploy scalable, modular, low cost and well governed technology platforms.

- Oversee the development of technology standards, governance processes and performance metrics to ensure that IT delivers value to NaBFID.
- Improve and administer the current information technology network to ensure high efficiency delivery and low costs.
- Create a frictionless and automated process workflow and facilitate NaBFID to lend holistically across infrastructure sectors by building technological capabilities.
- Create and implement a technology blueprint which is scalable, low cost, well governed, low code and primarily cloud native.

Technology Development & Monitoring

- Develop a solid enterprise architecture (EA), a well-governed information security framework, and a board-approved IT policy.
- Build a platform approach to support the EA but exploring and inducting the right combination of SaaS, PaaS, and custom workflows.
- Engage in digitizing and building intelligent automation workflows in the core banking processes.
- Verify that manuals and procedure notes controlling company operations are up to date to comply with relevant technological protocols, governing standards, and the business user manual.
- Conduct technology risk assessments (at least once a year) and develop a risk-oriented activity plan for the same.
- Build resilience in systems and processes with optimum cost. Strengthen compliance framework for development, deployment and routine support works of the department.
- Monitor and periodically test the IT infrastructure by performing sufficient and representative functional and stress testing. The results of which should be presented to the relevant stakeholders.
- As part of business continuity plan, ensure that there is no failure in business operations and appropriate disaster recovery plans are in place and regularly tested for readiness for unforeseen and unexpected events which can impact the continuity of business.

Governance & Leadership Capability

- Hold functional & transformative responsibility for the Bank's technology, and act as a custodian of all technology platforms.
- Keep the board and senior management informed of IT regulations, norms, and standards as well as any new developments that may have an impact on company operations.
- Inform the Board and MD as soon as there are any significant alterations or findings pertaining to the technological risk.
- Periodically inform the Board/Audit Committee of the technology failures and breaches.
- Thought leadership in technology trends with an insightful appreciation of financial services/fin-tech and associated global technology trends.
- Facilitate in recruiting right talent for the IT team of the Bank and groom them through structured training, coaching, mentoring to develop among the next rung of leadership.
- Formulation and review of IT Policies & framework

Information & Data Security

- Plan & ensure data security, complete and regular data archives including security and safety of data archives.

- Define and ensure integrity of the operations environment and information security policies for the business.
- Ensure compliance to stringent security standard.

Professional Experience

- Total 20 years of experience with at least 15 years of experience in relevant area. S/he should have worked in Banking - IT related areas / projects involving IT Policy and Planning / Financial Networks and Applications / Financial Information Systems / Cyber Security Technologies / Payment Technologies, etc., of which 5 years should be preferably at senior management level.
- Should have experience in IT policy and planning, financial networks and applications, financial information systems, cyber security technologies/ lending and treasury.
- Should have working knowledge of SaaS, PaaS, cloud infrastructure, data governance, data warehouse, data lake and data lakehouse.
- Possess strong technology knowledge, updated with recent developments in banking technology & emerging trends in India/Globe to help Bank Management / independently take critical strategic decisions.
- Building Infrastructure/IT Product Service deployment experience.
- Regulatory interface, Experience in dealing with Board/Committee Members, Liaisoning with stakeholders .
- Sound understanding of applicable negotiations, guidelines and norms to the Bank.
- Ability to develop, grow and nurture a highly motivated and result oriented team.

Educational Qualifications

Engineering Graduate, PG degree/diploma in Computer Science, IT or equivalent, MCA from a recognized University / Institution. Preferred: TOGAF, ITIL

Term

Contractual Engagement will be for a minimum of 3 years to maximum of 5 years, which may be renewed for additional term at the discretion of NaBFID.

Remuneration

Remuneration will be offered based on qualification, experience, suitability, last drawn salary, and market benchmark and shall not be a limiting factor for suitable candidates.

Interested candidates (Indian Citizens) may send their CVs (including a passport sized photograph) via email to recruitment@nabfid.org. **The subject line should STRICTLY be “APPLICATION FOR THE POST OF CTO”.**

All applications will be held in strict confidence and should be received by 6:00 pm IST on 30-July-2024.

Selection will be solely at the discretion of NaBFID’s Selection Committee, and their decision will be final.