

TATA MEMORIAL CENTRE [TATA MEMORIAL HOSPITAL] H.R.D. DEPARTMENT

Grant-In-Aid Institute of Department of Atomic Energy, Government of India)

Ref. No. TMC/AD/136/2025

04.11.2025

APPLICATION ARE INVITED FOR THE POST OF TECHNICAL PROGRAM MANAGER

NATIONAL CANCER GRID – KOITA CENTRE FOR DIGITAL ONCOLOGY (NCG-KCDO)

ABOUT NATIONAL CANCER GRID (NCG)

The National Cancer Grid is a network of major cancer centers, research institutes, patient groups, and charitable institutions across India with the mandate of establishing uniform standards of cancer care with initiatives for prevention, diagnosis, and treatment of cancer, providing specialized training and education in oncology and facilitating collaborative basic, translational, and clinical research in cancer with commitment for data sharing. Currently, NCG has more than 380 member centers, including some of the largest cancer hospitals in the country. Together, NCG hospitals support over 60% of cancer patients across India

ABOUT KOITA FOUNDATION

Koita Foundation (www.koitafoundation.org) is a not-for-profit organization focused on driving Digital Health and NGO Transformation. KF partners with leading academic institutions, hospitals, healthcare technology companies, and NGOs to drive Digital Health adoption in India. In 2021, KF partnered with IIT Bombay, India's #1 academic institution, to establish the Koita Centre for Digital Health (www.kcdh.iitb.ac.in). KF is working on multiple Digital Health initiatives on a national scale e.g., working with the Government of India's ABDM initiative (www.abdm.gov.in) on their national roll-out, working with NABH (www.nabh.co), India's large accreditation body for hospitals, to support their digital health initiatives.

KCDO BACKGROUND AND CONTEXT

Cancer care is changing rapidly worldwide, and the use of digital tools and technologies is key in driving this change – improving quality, access, and cost of care. Digital technologies are being used across the entire patient journey – screening, diagnostics, treatment, home care, and survivorship. Digital technologies are being used for cancer care to:

- Provide tools for clinicians (incl. clinical decision support, evidence-based guidelines, image analytics & AI/ML, personalized medicine)
- Enable integrated care for patients (incl. cancer screening, telemedicine, remote monitoring, medication adherence, patient engagement, and patient education)
- Track quality of care delivery (clinical quality metrics, patient-reported outcomes)
- Share data, patient care, and best practices across health facilities (incl. data interoperability, and disease registries)
- Engage with companies to build/test new solutions (incl. research, clinical trial automation, patient matching, real-world evidence, AI/ML)
- Collaborate with insurance companies and government (incl. health policy, reimbursements)

NCG and Koita Foundation created a long-term partnership to establish the Koita Centre for Digital Oncology (KCDO), to use digital health tools to improve cancer care across NCG and NCG hospitals.

KCDO KEY FOCUS AREAS

KCDO's focus areas include:

- Quality: Leverage digital technology to improve cancer treatment workflows and patient experience e.g., clinical quality measures, guideline adherence, patient engagement, AI/ML.
- Affordability: Identify areas for cost reduction using digital health technology, data sharing, etc., to make cancer care more affordable e.g., cost of care benchmarking.
- Access: Leverage digital technology to improve access to high-quality cancer care esp. in non-urban / rural areas e.g., telemedicine and delivery of decentralized care.
- **Productivity:** Leverage digital tools and automation to improve the clinical and administrative workflows, reducing manual and redundant activities.

- **Best Practices:** Identify and share best practices in digital technology across NCG hospitals and global best practices.
- **Training / Capacity Building:** Use Digital health tools for continuous learning/skill development in different user groups (e.g., doctors, nurses, technicians, radiology techs).
- **R&D:** Partner with Healthcare Start-ups and other organizations to drive R&D in cancer, and to help monetize research in NCG.

EXPECTED ROLE

To lead the end-to-end project management of NCG-KCDOs application development, implementation and support as needed; Establish governance frameworks to track progress and drive achievement of success metrics.

- Roll out of the RFP: Support specification development for applications, roll out of RFP and the selection of the vendor for the development of NCG-KCDO application. Play role in technical evaluation of vendors/partners.
- Facilitate Adoption: of the NCG-KCDO applications across the NCG member centers, identify implementation opportunities and guide them through their digital transformation journey.
- **Project Management**: Track application implementation and user adoption while establishing governance frameworks to monitor progress and address challenges.
- **Outcome Measurement**: Define and monitor KPIs to assess the success of the application implementation and provide actionable insights to leadership.
- **Stakeholder Relationships**: Foster strong partnerships with NCG hospitals and application vendors to ensure seamless implementation and issue resolution.
- **Continuous Improvement**: Document lessons learned to refine processes and enhance future implementations.
- Other Initiatives: Provide program management support to other NCG KCDO initiatives to drive digital transformation. Engage with digital champions from various NCG centers

DESIRED PROFILE

Industry Experience and Qualifications

- Professional with 8+ years of managing program execution across a portfolio of projects.
- At least 3 years of experience in the healthcare industry with a good understanding of healthcare technologies and direct involvement in project management, implementation and governance of digital health initiatives.
- A bachelor's degree in health informatics, computer science, or a related field is required

Skills and Attributes

- Proven track record in program management and effective governance to achieve project objectives within a defined timeframe.
- Understanding of technology such as distributed applications, cloud-based applications, and AI applications.
- Demonstrated experience in building and growing trust-based relationships with senior professionals at public and/or private hospitals.
- Strong desire to contribute to social impact at scale with a long-term view. High degree of resilience and intrinsic motivation to drive things forward, especially in the face of challenges.
- Comfortable working in a government organization as part of a collaborative network and effectively navigating the operational processes to deliver results.
- Ability to be hands-on and work as an individual contributor with a solutions mindset and demonstrated capacity for out-of-the-box thinking.
- Excellent communication skills (spoken and written), collaborative approach and business orientation with the ability to drive data-driven decision-making.

COMPENSATION: Will be commensurate with the qualification and experience of the candidate.

LOCATION: MUMBAI.

GENERAL CONDITIONS:

- 1) Following important points:
 - a) Last date for submission of application is 03.12.2025.
 - b) Candidates must send their resume to **ncgkcdo@tmc.gov.in** only. No hard copy of the application will be accepted. Application received after due date will not be considered.
 - c) Candidates will be screened based on the information provided by them in their resume.

- d) Tata Memorial Centre reserves the right to restrict the number of candidates called for the interview to a reasonable limit, based on qualification and experience of the applicants. Fulfilling the prescribed qualification may not entitle an applicant to be called for an interview.
- 2) Tata Memorial Centre also reserves the right to not call a candidate for an interview without assigning any reason thereof.
- 3) All outstation candidates are required to make a note that accommodation will not be provided.
- 4) The applicant must possess a valid email ID. All correspondence with the applicant will be done through email only. Information regarding the date of interview will be provided through email to the eligible candidates only. Responsibility of receiving, downloading, and printing of related documents will be of the candidate. Tata Memorial Centre will not be responsible for any loss of email sent, due to invalid/wrong email ID provided by the candidate or delivery of email to spam/bulk mail folder etc.
- 5) Internal candidates need to submit NOC from their current HOD/Principal Investigator.
- 6) For further enquiry kindly contact on: 022-24177000 Extn: 6893 or email to ncgkcdo@tmc.gov.in.

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