

N-21013/9/2024-NeGD
National e-Governance Division
Digital India Corporation
Electronics Niketan, 6, CGO Complex Lodhi Road,
New Delhi – 110003
Website: www.negd.gov.in / www.dic.gov.in

Web Advertisement
12.09.2025

The National e-Governance Division (NeGD) is an independent business division under the Digital India Corporation, Ministry of Electronics and Information Technology. NeGD has been playing a pivotal role in supporting MeitY in Programme Management and implementation of e-Governance projects and initiatives undertaken by various Ministries/ Departments, both at the Central and State levels.

NeGD has been spearheading several innovative initiatives under the aegis of the Digital India Programme. Those have been developed keeping the vision areas of Digital India at the core- providing digital infrastructure as a core utility to every citizen, governance and services on demand and in particular, digital empowerment of the citizens of our country; some of these initiatives include DigiLocker, UMANG, Poshan Tracker, OpenForge Platform, API Setu, National Academic Depository, Academic Bank of Credits, Learning Management System.

It has myriad roles and responsibilities from supporting Central Line Ministries and State Government Departments on e-Governance projects, reviewing State Action Plans, offering support in technology management, strategy formulation & implementation of Emerging Technologies viz. AI, Blockchain, GIS etc., to facilitating digital diplomacy with focus on Indian startups and products

NeGD has been a leader in implementation and execution of a gamut of pilot/ infrastructure/ technical/ special projects and support components to framing core policies, project appraisals, R&D, and guiding /conducting assessments, undertaking activities for building capacities of both Government officials and] other stakeholders, and creating mass awareness about schemes and services under the Digital India Programme.

NeGD is currently inviting applications for the following positions purely on Contract basis initially for a period of 1 year which is further extendable as per the requirement of the project.

S. No	Position	Vacancy
1	Data & Analytics Lead	01
2	Tech Lead (Solution Architect)	01
3	Technical Product Manager (Platform Applications Lead)	01
4	Project Manager	01
5	Cloud & Infrastructure Lead	01
6	Security & Compliance Lead	01

* The maximum age limit shall be 55 years on the closing date of receipt of application.

** The place of posting shall be in New Delhi but transferable to project locations of NeGD as per existing policy of NeGD/DIC.

Screening of applications will be based on qualifications, age, and relevant experience. NeGD reserves the right to fix higher threshold of qualifications and experience for screening and limiting the number of candidates for interview. Only shortlisted candidates shall be invited for interviews. NeGD reserves the right to not to select any of the candidates without assigning any reason thereof.

The details can be downloaded from the official website of DIC and NeGD, viz. www.dic.gov.in, www.negd.gov.in.

Eligible candidates may apply ONLINE: <https://ora.digitalindiacorporation.in/>

Last date for submission of applications will be: 29.09.2025

Job Title	Data & Analytics Lead
------------------	----------------------------------

Location	New Delhi
Project	SIDH
Experience	8+ Years
Budget	As per Market Standards

Qualifications:

- B.Tech./M.Tech/M.S./PhD in Computer Science, Statistics, Mathematics, Economics, or related quantitative field (advanced degree preferred).
- Minimum 8+ years of experience in data analytics, business intelligence, or quantitative research, including at least 3 years leading analytics initiatives.

Key Responsibilities:

- Oversee the design and implementation of analytics frameworks for platform performance monitoring and user behaviour analysis, aligning with SIDH's objectives as a Digital Public Infrastructure.
- Oversee development of real-time dashboards for tracking skill acquisition, certification rates, employment outcomes, and scheme effectiveness across government programs.
- Establish data governance protocols ensuring compliance with data privacy regulations (including the Digital Personal Data Protection Act) while managing sensitive citizen data.
- Drive predictive analytics initiatives to forecast skilling demands, optimize resource allocation, and identify emerging skill gaps in the workforce.
- Collaborate with cross-functional teams to translate complex data insights into actionable policy recommendations for MSDE and stakeholders.
- Oversee data quality assurance processes across integrated platforms, ensuring accuracy and consistency of datasets.
- Design and implement advanced analytics models for personalized learning pathways, career guidance recommendations, and other data-driven services on the platform.
- Coordinate integration of data from external systems (e.g., Aadhaar eKYC, DigiLocker, PFMS) into SIDH's data lake and warehouse, ensuring unified analytics across all linked government platforms.

Essential Skills:

- Data engineering & orchestration on AWS: Informatica 10.5.4, Airflow, Jenkins, Kafka, PySpark/Spark.
- Data lake/warehouse & stores: S3, Redshift/Snowflake, SQL/NoSQL (Postgres, Mongo, Cassandra).
- BI & reporting: Power BI.
- Advanced analytics: Python/R for ML, NLP, forecasting and experimentation.

Desirable Skills:

- Tableau/QuickSight and Elasticsearch for alternate analytics/search.
- Delta/Iceberg lakehouse patterns; Glue Catalog familiarity.
- MLOps (SageMaker/MLflow) and unstructured/NLP analytics.
- Certifications: AWS Data Analytics, Azure Data Engineer, Power BI.
- Prior public-sector/government analytics experience.

Job Title	Tech Lead (Solution Architect)
------------------	---------------------------------------

Location	New Delhi
Project	SIDH
Experience	12+ Years
Budget	As per Market Standards

Qualifications:

- B.Tech./M.Tech in Computer Science, Software Engineering, or related field; Master's degree preferred.
- 12+ years of experience in solution/enterprise architecture or systems design, including at least 4 years in leading architecture teams or major technology transformation initiatives.
- Proven track record in designing large-scale, distributed systems and integrating complex platforms supporting millions of users (experience with government or public-sector platforms is a plus).

Key Responsibilities:

- Design and evolve the enterprise architecture for the SIDH platform, ensuring it can integrate seamlessly with critical government systems (e.g., UIDAI Aadhaar for eKYC, DigiLocker, PFMS) while maintaining high scalability and performance.
- Establish technical standards, architectural principles, and best practices for the platform, ensuring a modular, microservices-based design that supports a large number of concurrent users and transactions.
- Lead technical decision-making for platform evolution – e.g., AI-driven career mapping, credentialing, and labour-market intelligence – aligned to SIDH strategy.
- Architect end-to-end solutions across web/mobile front-ends, middleware, and backends, optimizing for security, maintainability, and interoperability.
- Design data architecture for real-time analytics, reporting, and evidence-based decision making across schemes.
- Ensure compliance with security/privacy/interoperability (IT Act, DPDP, standards).
- Mentor vendor teams via design reviews and coding/performance/security standards.
- Align infra/network/security designs with the Cloud & Infra and Security leads.

Essential Skills:

- Full-stack & microservices: Go, Node.js, Java (Spring Boot); Angular, React, React Native.
- Integration: Kafka, REST/GraphQL, Istio service mesh.
- Identity: Keycloak/OIDC, OAuth2, SSO and token management.
- Cloud & DevOps: ROSA (OpenShift on AWS), Kubernetes, Docker.

Desirable Skills:

- Certifications: AWS/Azure Architect, TOGAF, OpenShift.
- Background in DPI/e-governance platforms.

Job Title	Technical Product Manager (Platform Applications Lead)
------------------	---

Location	New Delhi
Project	SIDH
Experience	8+ Years
Budget	As per Market Standards

Qualifications:

- B.Tech./M. Tech in Computer Science, Information Technology or related field. (MBA/management a plus.)
- 8+ years across software development + product management; 3+ years leading product management of large-scale tech platforms.
- Agile/product lifecycle familiarity (CSPO or similar preferred).

Key Responsibilities:

- Define and manage the product roadmap for scalable and modular platforms.
- Translate business and user needs into detailed feature and technical requirements.
- Work with architects and developers to validate feasibility and design.
- Prioritize the product backlog for timely, high-impact delivery.
- Conduct user research and analyze usage data to guide product evolution.
- Ensure compliance with regulatory, security, and performance standards.
- Track product KPIs and adjust strategy as needed.
- Coordinate multi-vendor delivery, define acceptance criteria, and embed security/privacy gates with the Security & Compliance Lead.

Essential Skills:

- Platform fluency: Knowledge of API-first design, cloud platforms, and microservices, Keycloak, AWS API Gateway, ROSA/OpenShift basics.
- Agile delivery: Jira/Confluence, backlog, release planning, stakeholder comms.
- Data-informed PM: Sunbird Telemetry, Power BI KPIs/experiments.
- Experienced with agile teams and enterprise environments.

Desirable Skills:

- Certifications: CSPO/ PMP/Agile PM or similar.
- Domain familiarity in skilling/edtech/job marketplace.
- Background in DPI/e-governance platforms.

Job Title	Project Manager
------------------	------------------------

Location	New Delhi
Project	SIDH
Experience	10+ Years
Budget	As per Market Standards

Qualifications:

- Master's in business, Engineering, or IT.
- 10+ years in program/project management of tech initiatives; 5+ years leading large digital programs.

Key Responsibilities:

- Manage the end-to-end delivery of SIDH platform. Ensure timely execution, resource optimization, and adherence to quality and compliance standards.
- Create and manage project plans, timelines, and budgets.
- Coordinate agile ceremonies and cross-functional teams, orchestrate cross-ministerial coordination to align policies, integrations, and change approvals.
- Govern multi-vendor execution with clear SoW, acceptance criteria, SLAs/OLAs.
- Manage vendors and external tech partners.
- Align releases with infrastructure and deployment readiness. Establish governance structures and manage shared risks/resources.
- Ensure GoI procurement compliance (GFR, QCBS, GeM), including RFPs, bid evaluations, and transparent award/variation control.
- Embed privacy/security gates (CERT-In audits, DPDP checks), capacity & performance testing in release plans.
- Report progress, risks, and updates to leadership.

Essential Skills:

- GoI procurement: GFR, QCBS, GeM, RFPs and contracting.
- Vendor governance: SLA/OLA, change control, UAT orchestration.
- Delivery at scale: multi-vendor/multi-module scheduling.
- Governance & reporting: Power BI, Jira, MS Project dashboards.
- Proven leadership of cross-functional teams.

Desirable Skills:

- Certifications: PMP, PRINCE2, PMI-ACP, CSM.
- Background in DPI/e-governance platforms.
- Expertise in scalable architectures and cloud ecosystems.

Job Title	Cloud & Infrastructure Lead
------------------	--

Location	New Delhi
Project	SIDH
Experience	10+ Years
Budget	As per Market Standards

Qualifications:

- B. Tech/B.E. in CS/IT or related; M.Tech/specialized cloud training a plus.
- 10+ years in infra/cloud/SA roles; 4+ years leading large cloud deployments.

Key Responsibilities:

- Architect and operate AWS environments capable of SIDH-scale usage; design VPC, compute, storage and network for growth and resilience.
- Run ROSA (OpenShift on AWS)/Kubernetes; manage Postgres clusters, Redis caches, search/analytics (Elasticsearch, Cassandra) and secure connectivity.
- Implement HA/DR and backup/restore; execute incident response and capacity planning.
- Lead IaC/DevOps (Terraform/CloudFormation, Ansible, Jenkins) for repeatable, compliant environments.
- Establish observability (Dynatrace, Graylog, Prometheus, Grafana), optimize cost (FinOps), and align with Security on IAM/KMS/WAF.

Essential Skills:

- AWS core: VPC/IAM, EC2/EKS, RDS (Postgres), S3, ALB/NLB.
- Containers & mesh: Kubernetes, ROSA, Istio.
- IaC & CI/CD: Terraform, Ansible, Jenkins, SonarQube.
- Datastores: Postgres, MongoDB, Redis, Elasticsearch, Cassandra; HA/DR.
- Observability: Dynatrace, Graylog, Prometheus, Grafana.

Desirable Skills:

- Certifications: AWS SA-Pro, CKA, OpenShift Admin.
- Govt cloud standards (MeghRaj/GCC).
- FinOps literacy for AWS usage/costs.
- Large-scale performance/load testing experience.

Job Title	Security & Compliance Lead
------------------	---------------------------------------

Location	New Delhi
Project	SIDH
Experience	10+ Years
Budget	As per Market Standards

Qualifications:

- B. Tech/B.E. in CS/InfoSec (M. Tech/MS in Cybersecurity a plus).
- 10+ years in cybersecurity/IT risk; 4+ years leading org-wide security programs.

Key Responsibilities:

- Define and run SIDH's cybersecurity strategy, policies, and architecture for applications, data, infra, and endpoints.
- Enforce rigorous controls for biometric/face data, Aadhaar eKYC, and payments; ensure consent, logging, and compliance with national standards.
- Coordinate CERT-In security audits; track remediation; maintain continuous assurance and documentation.
- Operate monitoring & incident response (SIEM, playbooks, drills) to detect and contain data breaches/fraud attempts swiftly.
- Secure all external integrations (UIDAI, Digilocker, PFMS, etc.) with encryption, zero-trust principles, and third-party risk management.

Essential Skills:

- Compliance: CERT-In, UIDAI eKYC safeguards, DPDP controls.
- IAM & AppSec: Keycloak hardening, OAuth2/OIDC, SAST/SCA/DAST in Jenkins/SonarQube.
- Cloud security: AWS IAM, KMS, WAF, Guard Duty, CloudTrail.
- IR & monitoring: SIEM (Graylog/Dynatrace), playbooks, tabletop exercises.
- Data protection: Encryption at rest/in transit (TLS/PKI), secrets mgmt, anonymization.

Desirable Skills:

- Certifications: CISSP, CISM, CEH, ISO 27001 LA.
- DevSecOps policy-as-code (OPA/Kyverno), image signing.
- Aadhaar Act/NPCI UPI/Digilocker security standards.
- Pen-testing/red/purple teaming, chaos security drills.
- Privacy-enhancing tech (pseudonymization/PETs).

General Conditions applicable to all applicants covered under this advertisement

1. Those candidates, who are already in regular or contractual employment under Central / State Government, Public Sector Undertakings or Autonomous Bodies, are expected to apply through proper channel or attach a 'No Objection Certificate' from the employer concerned with the application OR produce No Objection Certificate at the time of interview.
2. NeGD reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit.
3. The positions are purely temporary in nature for the project of NeGD/DIC and the appointees shall not derive any right or claim for permanent appointment at NeGD/DIC or on any vacancies existing or that shall be advertised for recruitment by NeGD in future.
4. NeGD reserves the right to terminate the appointments of all positions with a notice of one month or without any notice by paying one month's salary in lieu of the notice period.
5. The designation of the selected candidates shall be mapped as per the existing designation policy of NeGD.
6. In case of a query, the following officer may be contacted:

HR Team

National e Governance Division, 4th Floor, Electronics Niketan, 6-
CGO, Complex Lodhi Road, New Delhi – 110003
Email: Negdhr@digitalindia.gov.in