Advt. No. DIC/NeGD/CB/02/2024/01

Digital India Corporation

Electronics Niketan Annexe, 6, CGO Complex Lodhi Road, New Delhi - 110003 Tel.: +91 (11) 24360199, 24301756 Website: www.dic.gov.in

Web Advertisement 15.03.2024

Digital India Corporation has been set up by the 'Ministry of Electronics & Information Technology, Government of India', to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. It is a 'not for profit' Company under Section 8 of the Companies Act 2013. The Company has been spearheading the Digital India programme of the Government of India, and is involved in promoting use of technology for e-Governance/e-Health / Telemedicine, e-agriculture, e-Payments etc. The Digital India programme promotes safety and security concerns of growing cashless economy and addresses challenges confronting its wider acceptance. It also promotes innovation and evolves models for empowerment of citizens through Digital initiatives and promotes participatory governance and citizen engagement across the government through various platforms including social media.

Digital India Corporation is currently inviting applications for the 20 following positions for flexi pool of resources purely on Contract/ Consolidated basis for the Capacity Building Scheme Phase III (CB-III), NeGD. This specialized flexi resource pool shall have expertise in emerging technologies to support mission critical central / state projects which involve specific emerging technology interventions. The details are given below:-

Sl. No.	Name of the post	Area of Expertise	No. of Positions	
1	Vice President	New & Emerging Technologies	1	
2	Senior Consultant	Artificial Intelligence/Machine Learning	3	
3	Senior Consultant	Digital Governance & Policy	1	
4	Public Policy Professional	Digital Governance & Policy	1	
5	Senior Consultant	Blockchain Technology	2	
6	Senior Consultant	GIS, Drone & Arial Technology	2	
7	Senior Consultant	Internet of Things	2	
8	Senior Consultant	Big Data Analytics	3	
9	Senior Consultant	Cloud computing (IaaS)	2	
10	Senior Consultant	Data & Privacy	2	
11	Legal Professional	Data & Privacy	1	
		TOTAL	20	

^{**} The place of posting shall be in New Delhi but transferable to project locations of Digital India Corporation as per existing policy of Digital India Corporation.

Screening of applications will be based on qualifications, age, academic record and relevant experience. Digital India Corporation 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 selection interviews. Digital India Corporation 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, NeGD, MyGov, & MeitY viz. www.dic.gov.in, www.negd.gov.in, www.mygov.in, & www.meity.gov.in

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

About NeGD

The National e-Governance Division has been set up by the Ministry of Electronics & Information Technology as an Independent Business Division under the Digital India Corporation {erstwhile Media Lab Asia}. Since 2009, NeGD has been playing a pivotal role in supporting MeitY in Programme Management and implementation of the e-Governance Projects; providing technical and advisory support to Ministries/ Departments, both at Central and State levels along with other Government organizations. NeGD's major operational areas include programme management, project development, technology management, capacity building, awareness and communications-related activities under the flagship Digital India Programme. NeGD has developed and is managing several National Public Digital Platforms such as DigiLocker, UMANG, Rapid Assessment System, OpenForge, API Setu, Poshan Tracker, Academic Bank of Credits, National Academic Depositories, National Al Portal, MyScheme, India Stack Global, Meri Pehchaan, etc.

The roles and responsibilities of NeGD are as follows:

- 1. Providing strategic direction in terms of framing policies and implementation strategy for the Digital India Programme in different domains of e-Governance
- 2. Proactive support to Central and State Governments for Mission Mode Projects and other e-Governance projects
- 3. Acting as a facilitator and catalyst for the implementation of the Digital India Program by various Ministries and State Governments
- 4. Providing technical assistance to Central Ministries/ State Line Departments in their e-Governance projects either directly or in collaboration with professional consultants
- 5. Undertaking technical appraisal of e-Governance projects for examining issues like overall technology, architecture, framework standards, security policy, service delivery mechanism, sharing of common infrastructure, etc
- Developing generic / model Expression of Interest, Request for Proposal, Standard Contracts, PPP Models and other related documents for various stages and requirements of projects for use by the States
- 7. Ensuring effective citizen engagement and communication with all stakeholders using offline and Social Media channels
- 8. Impact assessment and e-readiness measurement of e-governance projects of all States / UTs
- 9. Recruitment, deployment and HR management of specialised resources in the State e-Governance Mission Teams in all States and UTs
- 10. Training and development initiatives, including
 - i. Development of competency frameworks, training guidelines, case studies, etc.
 - ii. Developing Online and Web-based Training and setting up a Learning Management System
 - iii. Knowledge management and sharing through workshops, development of case studies, sharing best practices and creation of knowledge repositories, etc

More details can be seen at https://negd.gov.in/.

About DIC

The Digital India Corporation (formerly Media Lab Asia) has been set up by the Ministry of Electronics and Information Technology (MeitY), Government of India, to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. Digital India Corporation plays the role of a leader in promoting e-Governance by taking forward the projects and activities of the Digital India Programme, to facilitate its stakeholders to realise its goals. It also provides strategic support to Ministries & Departments, both at the Central and State level for carrying forward the mission of the Digital India Programme by way of Capacity Building for e-Governance projects, promoting best practices, encouraging Public-Private Partnerships (PPP), nurturing innovation and technology in various domains.

Digital India Corporation has several Independent Business Divisions under it and these include NeGD, MyGov, Bhashini, ISM, IndiaAI and MSH.

Digital India Corporation entails following responsibilities:

- 1. To provide leadership and support to the Government of India through MeitY; to steer and anchor the Digital India Programme along with related policy and implementation initiatives.
- 2. To support MeitY about policy and implementation-related issues concerning various ongoing programmes & schemes in the ICT domain as well as new initiatives undertaken as part of the Digital India Programme.
- 3. To support Ministries/Departments, both at Centre and States, as well as other stakeholders in crafting e-Governance strategies, to further promote Accountability, Efficiency, Efficacy and Transparency.
- 4. To source talent and resources both from the market as well as within Government in the ICT domain to Ministries/ Departments on a chargeable basis under Central & State Government; a talent pool of technically skilled manpower for hardware, software, networks, cyber security and laws, standards, quality and testing, etc
- 5. To promote innovation and evolve models for the empowerment of citizens and also to promote participatory governance and citizen engagement across the government through various platforms including social media.
- 6. Each IBD under DIC has specific roles and responsibilities and operates independently for its operations under the umbrella company of DIC.

More details can be seen at https://dic.gov.in/

1. Job Description: Vice President

Role: New & Emerging Technologies

Reporting to: Chief Executive Officer, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to lead the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in New and Emerging Technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in New & Emerging Technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of Vice President, New and Emerging Technologies will be to lead this cross-functional team of 20 resources.

We are looking for a professional with 25 years of experience in implementing and leading technology projects with at least 10 years in a leading role. The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- New & Emerging Technologies

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects relating to new and emerging technologies, working with all States/UTs as also GoI departments of Health, Education, Agriculture as also coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to New & Emerging Technologies as also play a pivotal role in enabling access to public services with the use of Emerging Technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

Roles & Responsibilities

- Policy Research: Conduct thorough research and monitor policies relating to new & emerging technologies and identify high-impact projects that can be implemented and scaled up across States/UTs. Will also be required to identify global best practices and trends that can accelerate implementation in India.
- Analyze Issues related to the implementation of projects related to new & emerging technologies and collaborate with internal and external stakeholders to derive insights that inform evidence-based policy recommendations.
- Strategy Development: Work closely with senior team members to contribute to the development of policies related to new & emerging technologies as well as developing a

regulatory framework for ensuring responsible and ethical use of new & emerging technologies. Plan, conduct, and facilitate policy consultation meetings with concerned government departments and States/UTs, industry partners, Startups, academia, civil society leaders, and other stakeholders. Support the team in creating the framework for the project implementation.

- Stakeholder Engagement: Collaborate with State and Central Government officials, NGOs, and other relevant stakeholders to advocate for provisioning resources for taking up projects in new & emerging technologies. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- Procurement Toolkit: Create Model RFPs and procurement models for adoption and replication
 of projects in new & emerging technologies. Undertake Innovation Challenges and Hackathons
 for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of models and capacity-building modules for governments and other stakeholders in implementing projects relating to new & emerging technologies and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Prepare clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.

Eligibility Criteria

- Post Graduate Degree in any field such as Technology, Management, Public Policy, Development Studies, Economics, Liberal Arts, Law, etc.
- 25 years of work experience in the field of technology and public policy with at least 10 years in a leadership role.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of having led teams and undertaken project implementation.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation										
Remuneration	will be	competitive	and wil	depend	upon	the	qualifications	and	experience.	

2. <u>Job Description: Senior Consultant</u>

Role: Artificial Intelligence/ Machine Learning Expert

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of AI/ML Expert will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in implementing and managing technology projects with at least 5 years in large scale IT/e-Gov projects (as mentioned in eligibility criteria). The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Strategy development
- Understanding Procurement RFPs/SLAs
- Al policy, technology, and implementation

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially AI with a robust understanding of the entire life cycle of design, development, deployment and adoption of AI-based tools by state line departments, central ministries and MeitY/NeGD/DIC.

This role provides a unique chance to delve into diverse domains, undertaking the implementation of projects relating to AI, working with all States/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies and play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Issues related to the implementation of projects related to Al and collaborate with internal and external stakeholders to derive insights that inform evidence-based policy recommendations.
- Strategy Development: Work closely with team members to contribute to the development of policies related to AI, and its governance as well as developing a regulatory framework for ensuring responsible and ethical use of AI. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for taking up projects in AI. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of projects in AI.
- Capacity Building & Content Creation: Support the development of models and capacity-building modules for governments and other stakeholders in implementing projects relating to AI, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state line departments, central ministries and MeitY /NeGD / DIC for technology advisory and
 - o Conducting State level/ministry level workshops for sensitization on potential and existing use cases of Al
 - o Assessing state departments/ministries for their readiness on adoption of Al.
 - o Support in identification of technical, administrative and policy-level interventions required for the implementation of AI projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Monitoring /management of AI project implementations.
 - o Ensuring adherence to technical standards/architecture/product and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on Al.
 - o Conducting technical appraisal of the various project reports/proposals from states/ministries.

Eligibility Criteria

- Graduate degree in Computer Science, Data Science, Al or relevant field.
- Diploma/certificate course in AI/ML is desirable.
- 10 years of experience in the field of technology, covering the following -
 - 5+ years of experience in ML / deep learning/Al projects
 - Experience of designing, developing and implementing at least ONE AI / Machine Learning solution through its Life Cycle
- Desirable skills, covering the following-
 - Hands-on experience in -
 - Image Processing
 - ML libraries Tensorflow, Pytorch, Theano
 - Python libraries Numpy, Scipy, Opency
 - Handling & Processing of structured/unstructured db
 - Demonstrated experience in building efficient and scalable APIs to handle high loads for optimal AI model integration.

- In-depth knowledge in -
 - Inferential and Predictive Statistics
 - Statistics, Probability, Linear algebra, Calculus
 - Artificial neural networks, CNN, RNN, reinforcement learning
- Exposure to developing AI models that algorithms can be trained on
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

3. <u>Job Description : Senior Consultant</u>

Role: Digital Governance and Policy

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of digital governance and policy will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in implementing and managing technology projects with at least 5 years in large scale IT/e-Gov projects (as mentioned in eligibility criteria). The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Technology policy and technology

The objective of this job is primarily to provide policy support towards the adoption and implementation of digital governance projects, especially AI with a robust understanding of the entire life cycle of design, development, deployment and adoption of AI-based tools by state line departments, central ministries and MeitY/NeGD/DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects relating to AI, working with all States/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to Emerging technologies and play a pivotal role in enabling access to public services with the use of Emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Establish and implement a vision for digital governance and policy: To advance roadmap and vision for improving adoption of AI in Ministries/Departments. To develop a digital governance and policy framework that sets high standards for the usability and accessibility of government services.
- Analyze Issues related to the policy interventions required in digital governance projects and collaborate with internal and external stakeholders to derive insights that inform evidence-based policy recommendations.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to digital governance, and its governance as well as developing a regulatory framework. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate and built a strong relationship with state and central government officials, and other relevant stakeholders to implement new policies and guidelines while identifying ways to make adoption easy. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of projects in digital governance. Support the implementation of innovation challenges and hackathons for crowdsourcing solutions related to problem statements.
- Act on opportunities to scale our impact and build capacity: Support the development of
 models and capacity-building modules for governments and other stakeholders in
 implementing projects relating to digital governance and develop training modules and
 programmes, including implementation toolkits and technical assistance partnerships. Refine
 best practices and, where appropriate, translate those into new policies, standards, and
 guidelines. Keep abreast of digital governance best practices.
- **Documentation:** Prepare clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state line departments, central ministries and MeitY /NeGD / DIC for tech-policy advisory and
 - o Conducting State level/ministry level workshops for sensitization on potential and existing use cases of digital governance
 - o Assessing state departments/ministries for their readiness on adoption of digital governance.
 - o Identifying the administrative and policy-level interventions required for the implementation of digital governance projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Ensuring adherence to technical standards and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on digital governance.

Eligibility Criteria

- Graduate degree in Computer Science, Data Science, AI etc or related field
- Diploma/certificate course in AI/ML is desirable.
- 10 years of experience in the field of public policy, digital governance projects, covering the following -
 - 7+ years of experience in programme management of Digital Governance Projects, including liaising with diverse stakeholders including Government, industry, think tanks or academia.
 - Experience developing, scaling the adoption of, coordination of, and enforcing policies, standards, guidelines, or best practices.

- Extensive experience in conducting stakeholder consultative workshops, trainings or other capacity building initiatives for both government and nongovernment stakeholders.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Ability to develop excellent relationships, including managing senior stakeholders, business managers, and technical experts.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

4. Job Description: Public Policy Professional

Role: Digital Governance and Policy

Reporting to: Digital Governance and Policy, Senior Consultant, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of public policy professional will be to support this cross-functional team of 20 resources.

We are looking for a professional with 3 years of experience in public policy analysis and research related to technology projects (as mentioned in eligibility criteria). The ideal candidate will need to have experience of having worked with Government. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Need assessment
- Technology policy and technology

The objective of this job is primarily to provide policy analysis support towards the adoption and implementation of digital governance projects by state-line departments, central ministries and MeitY/NeGD/DIC to enable large-scale socio-economic transformation.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects relating to emerging technologies, working with all states/UTs and GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies and play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Policy Research: Conduct a thorough needs assessment to study internal processes, proposed
 policies and schemes and deployed use cases of emerging technologies of each ministry and
 department. Conduct thorough research and monitor policies relating to New & Emerging
 Technologies and identify high-impact projects that can be implemented and scaled up across
 States/UTs. Will also be required to identify global best practices and trends that can
 accelerate implementation in India.
- Analyze Policy Issues related to the implementation of projects related to emerging technologies and collaborate with internal and external stakeholders to derive insights that inform evidence-based policy recommendations.
- Strategy Development: Work closely with members in the tech vertical to contribute to the development of policies related to emerging technologies as well as developing a regulatory framework for ensuring their responsible and ethical use. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Plan, conduct, and facilitate policy consultation meetings with concerned government departments and states/UTs, industry partners, startups, academia, civil society leaders, and other stakeholders. Support the team in creating the framework for the project implementation. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives. Collaborate with state and central government officials, NGOs, and other relevant stakeholders to advocate for provisioning resources for taking up projects in emerging technologies.
- **Procurement Toolkit:** Create Model RFPs and procurement models for adoption and replication of projects in emerging technologies. Undertake Innovation Challenges and Hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders on policy aspects in implementing projects relating to emerging technologies. Develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Prepare clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with the team members for policy advisory and
 - o Support the development of adoption plans, architecture and design of emerging technology solutions in collaboration with the team.
 - o Conduct policy and techno-legal research to build needs assessment of each ministry and department by assessing internal processes, proposed policies and schemes and the gaps thereof and deployed use cases of emerging technologies.
 - o Design and curate the initial needs assessment and adoption plans by conducting thorough secondary research, stakeholder interviews and consultations.
 - o Propose updates in guidelines, rules, regulations, policies and advice in line with international best practices and evolving needs of the country.
 - o Coordination with other ministries/departments/other stakeholders in relation to the governance of emerging technologies.
 - o Prepare presentations, notes, meeting minutes, and other necessary documents as part of the engagement to aid in discussions, workshops and approvals processes at MeitY.
 - o Prepare materials for capacity building for governments and other stakeholders on technical, policy, economic and legal aspects in implementing projects relating to emerging technologies
 - o Analysis and recommendations relating to new laws/regulations on emerging technologies

Eligibility Criteria

- Master's in public policy, Masters in Public Administration, Masters in Development Studies or equivalent.
- Up to 5 years of experience in applied policy research and analysis, and project management covering the following
 - o 3 years of experience in government, industry, think tanks or academia.
 - Experience in policy research and analysis on emerging technologies, like AI, Blockchain, Aerial Technology.
 - Prior experience in conducting workshops, seminars, and training initiatives for both government and non-government stakeholders.
 - Prior experience in conducting primary and secondary research and producing concise policy memos, reports and briefings to communicate research findings and recommendations to internal and external stakeholders.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Strong problem-solving skills to address complex challenges in policy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Ability to develop excellent relationships, including managing senior stakeholders, business managers, and technical experts.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

5. <u>Job Description: Senior Consultant</u>

Role: Blockchain Technology Expert

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of Blockchain Expert will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in implementing and managing technology projects with at least 5 years in large scale IT/e-Gov projects (as mentioned in eligibility criteria). The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Blockchain Technology

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially Blockchain by state line departments, central ministries and MeitY/NeGD/ DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects promoting Blockchain, working with all states/UTs as also GoI departments of health, education, agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Issues related to the implementation of projects to catalyse communities of practice in government and other relevant stakeholders, to conceptualise and implement Blockchain that enables effective public service delivery.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to the implementation of Blockchain as well as developing a regulatory framework for ensuring responsible and ethical use of Blockchain. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for conceptualising and taking up Blockchain. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of Blockchain. Undertake Innovation Challenges and Hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders in implementing projects relating to Blockchain and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and
 - o Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of Blockchain.
 - o Assessing state departments/ministries for their readiness for adoption of Blockchain.
 - o Identifying the technical, administrative and policy-level interventions required for the implementation of Blockchain projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Monitoring /management of Blockchain project implementations.
 - o Ensuring adherence to technical standards/architecture/product and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on Blockchain.
 - o Conducting technical appraisal of the various project reports/proposals from states /ministries.

Eligibility Criteria

- Graduate degree in IT. Computer Science or related field.
- Diploma/certificate course in Blockchain is desirable.
- 10 years of experience in IT software development covering -
 - Experience of designing, developing and maintaining at least ONE Blockchain solution through its Life Cycle
 - 5+ years of experience with platform components of any public or permissioned Blockchain network
 - 3+ years of experience in C++/Java/other programming language(s) used in Blockchain.

- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

6. <u>Job Description: Senior Consultant</u>

Role: GIS, Drone & Aerial Technology

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of Internet of Things, GIS, Drone & Aerial Technology will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in implementing and managing technology projects with at least 5 years in large scale IT/e-Gov projects. The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- GIS, Drone & Aerial Technology

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially GIS, Drones and Arial Technology by state line departments, central ministries and MeitY/NeGD/ DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects promoting GIS, Drones and Aerial Technology, working with all states/UTs as also GoI departments of health, education, agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Issues related to the implementation of projects to catalyse communities of practice in government and other relevant stakeholders, to conceptualise and implement GIS, Drones and Aerial Technology that enables effective public service delivery.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to the implementation of GIS, Drones and Aerial Technology as well as developing a regulatory framework for ensuring responsible and ethical use of it. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for conceptualising and taking up GIS, Drones and Aerial Technology. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of GIS, Drones and Aerial Technology. Undertake Innovation Challenges and Hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders in implementing projects relating to GIS, Drones and Aerial Technology, and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and
 - o Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of GIS, Drones and Aerial Technology.
 - o Assessing state departments/ministries for their readiness for adoption of GIS, Dornes and Aerial Technology.
 - o Identifying the technical, administrative and policy-level interventions required for the implementation of GIS, Dornes and Aerial Technology projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Monitoring /management of GIS, Dornes and Aerial Technology project implementations.
 - o Ensuring adherence to technical standards/architecture/product and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on GIS, Drones and Aerial Technology.
 - o Conducting technical appraisal of the various project reports/proposals from states /ministries.

Eligibility Criteria

- Graduate degree in Computer Science, Geoinformatics, Geographic Information Systems, or remote sensing etc or related field.
- Diploma/certificate course in GIS with drone technology is desirable.
- 15 years of experience in the field of technology, covering the following -
 - 5+ years of experience in handling projects on GIS, Drones and Aerial Technology and their end-to-end implementation.
 - 3+ years of experience in development of technology use cases and solution design
 - Experience of designing, developing and maintaining at least ONE tech solution utilising GIS, Drones and Aerial Technology through its Life Cycle.

- Desirable skills on:
 - o Hands-on experience in -
 - GIS based solution design and SOPs for project implementation.
 - Development of map-based decision support systems
 - Open source / other GIS / Image processing software
 - In-depth knowledge in -
 - Open- source tools / data resources for setting up GIS systems.
 - Standards/protocols for creation of integrated GIS infrastructure
 - Related state / national policies and initiatives
 - Past experience in Drone Survey
 - o Past experience in handling GPS Data
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

7. <u>Job Description: Senior Consultant</u>

Role: IoT Expert

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of IoT expert will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 (Typo error, all positions are asked for 10) years of experience in implementing and managing technology projects with at least 5 years in large scale IT/e-Gov projects (as mentioned in eligibility criteria). The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Internet of Things (IoT)

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially Internet of Things by state line departments, central ministries and MeitY/NeGD/ DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects promoting Internet of Things, working with all states/UTs as also GoI departments of health, education, agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Issues related to the implementation of projects to catalyse communities of practice
 in government and other relevant stakeholders, to conceptualise and implement Internet of
 Things projects that enables effective public service delivery.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to the implementation of Internet of Things as well as developing a regulatory framework for ensuring responsible and ethical use of Internet of Things. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for conceptualising and taking up Internet of Things. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of Internet of Things. Undertake Innovation Challenges and Hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders in implementing projects relating to Internet of Things and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and
 - o Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of Internet of Things.
 - o Assessing state departments/ministries for their readiness for adoption of Internet of Things.
 - o Identifying the technical, administrative and policy-level interventions required for the implementation of Internet of Things projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Monitoring /management of Internet of Things project implementations.
 - o Ensuring adherence to technical standards/architecture/product and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on Internet of Things.
 - o Conducting technical appraisal of the various project reports/proposals from states /ministries.

Eligibility Criteria

- Graduate degree in IT, Computer Science etc or related field.
- Diploma/certificate course in Internet of Things is desirable.
- 10 years of experience in the field of technology, covering the following -
 - Executed At least ONE transformative projects leveraging IoT.
 - 5+ years' experience of designing and architecting IoT projects
 - 3+ years' experience of working on programming languages such as Python, C/C++/ Java /other technology commonly used in IoT development.
- Desirable skills and experience in:
 - Networking including TCP/IP, routing, & security protocols
 - o IoT solutions with AI/ML integration

- o Troubleshooting / debugging hardware and software issues in IoT systems
- Implementing IoT architecture, protocols (MQTT/ CoAP, HTTP) and edge computing concepts
- Sensor programming for extracting device data
- Testing and validation of IoT solutions, including performance testing and compliance to industry standards
- Exposure to sandbox testing of IoT solutions in controlled environments and knowledge of Data Exchange concepts
- In-depth knowledge in Encryption best practices and industry trends and emerging IoT technology standards
- o Past experience in handling GPS Data
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

8. <u>Job Description: Senior Consultant</u>

Role: Big Data Analytics Expert

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of Big Data Analytics will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in implementing and managing technology projects with at least 5 years in large scale IT/e-Gov projects (as mentioned in the eligibility criteria). The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Big data & data analytics

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially big data & data analytics with understanding of data governance mechanisms and data standards for better governance by State line departments, Central Ministries and MeitY / NeGD / DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects relating to big data analytics, working with all states/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies as also play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Issues related to the implementation of projects related to big data analytics and collaborate with internal and external stakeholders to derive insights that inform evidencebased policy recommendations.
- Strategy Development: Work closely with team members in the policy vertical to contribute to the development of policies related to big data analytics, and data governance as well as developing a regulatory framework for ensuring responsible and ethical use of emerging technologies. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for taking up projects in big data analytics. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of projects in big data analytics. Support the implementation of innovation challenges and hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of models and capacity-building modules for governments and other stakeholders in implementing projects relating to big data analytics and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state-line departments, central ministries and MeitY /NeGD / DIC for technology advisory and
 - o Conducting state-level/ministry-level workshops for sensitization on potential and existing use cases of big data analytics.
 - o Assessing state departments/ministries for their readiness for the adoption of big data analytics.
 - o Identifying the technical, administrative and policy-level interventions required for the implementation of data analytics projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Monitoring /management of data analytics project implementations.
 - o Ensuring adherence to technical standards/architecture/product and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on data governance.
 - o Conducting technical appraisal of the various project reports/proposals from states/ministries.

Eligibility Criteria

- Graduate degree in IT, Computer Science, Statistics etc or related field.
- Diploma/certificate course in Data Science/Big Data Analytics is desirable.
- 10 years of experience in the field of technology, covering the following -
 - Executed At least ONE project in Big Data Analytics involving large ETL transformations involving large data.
 - Knowledge of technologies/tools involving Big Data like Five Tran, Informatica, Tableau, Pvthon etc.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

9. Job Description: Senior Consultant

Role: Cloud Computing Expert (laaS)

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of Cloud Expert will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in implementing and managing technology projects, with adoption of Cloud (as mentioned in the eligibility criteria). The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Cloud Computing and its services

The objective of this job is primarily to provide technical support towards the adoption and implementation of digital governance projects, especially cloud services with a robust understanding of the deployment and adoption of cloud by state line departments, central ministries and MeitY/NeGD/DIC.

This role provides a unique chance to delve into diverse domains, including public policy and government, undertaking the implementation of projects relating to Cloud services. By identifying opportunities to deploy, optimize and protect critical applications and data storage working with all States/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies and play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Issues related to the implementation of projects related to Cloud adoption with internal and external stakeholders to derive insights that inform evidence-based policy recommendations.
- Cloud security: ensuring up to date in cyber security protocols, to prevent data loss or theft.
- Strategy Development: Work closely with team members in the policy to contribute to the development of policies related to Cloud, and its governance as well as developing a regulatory framework for ensuring adoption of Cloud services. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for taking up projects using Cloud services. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Create model RFPs and procurement models for adoption and replication of projects using Cloud services. Support the implementation of innovation challenges and hackathons for crowdsourcing solutions related to problem statements.
- Capacity Building & Content Creation: Support the development of models and capacity-building modules for governments and other stakeholders in implementing projects relating to Cloud and develop training modules and programmes, including implementation toolkits and technical assistance partnerships.
- **Documentation:** Provide technical inputs for the preparation of clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.
- Collaboration & Teamwork: Proactively identify and execute additional activities to advance the organization's success and sustainability. Work in close coordination with other verticals in NeGD/DIC as well as IBDs like Bhashini and IndiaAI.
- Work in close coordination with SeMTs, state line departments, central ministries and MeitY /NeGD / DIC for technology advisory and
 - o Conducting State level/ministry level workshops for sensitization on potential and existing use cases of Cloud.
 - o Assessing state departments/ministries for their readiness on adoption of Cloud.
 - o Identifying the technical, administrative and policy-level interventions required for the implementation of Cloud based projects.
 - o Support in preparation of implementation plans and estimating budgetary requirements, procurement, and monitoring /management of project implementations.
 - o Monitoring /management of Cloud project implementations.
 - o Ensuring adherence to technical standards/architecture/product and strategic control specifications.
 - o Ensuring adherence to various prescribed best practices, standards & guidelines on Cloud.
 - o Conducting technical appraisal of the various project reports/proposals from states/ministries.

Eligibility Criteria

- Graduate degree in IT, Computer Science etc or related field.
- Diploma/certificate course in Cloud Computing is desirable.
- 10 years of experience in the field of technology, executed At least **ONE** project, as a cloud architect, in laaS and migrated data from On-Prem DC to Cloud.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.
- Proficient in the use of technology, including but not limited to Microsoft 365.

Skills & Attributes

- Proven record of implementing and managing the complete life cycle of large-scale IT/e-Governance projects.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Proficiency in using various research methodologies to gather information and conduct policy analyses is preferred.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

Compensation

10. Job Description: Senior Consultant

Role: Data Privacy & Security Expert

Reporting to: Vice President, Head of Unit, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of data privacy and security expert will be to support this cross-functional team of 20 resources.

We are looking for a professional with 10 years of experience in legal support towards the adoption and implementation of Digital Governance Projects. The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Data Privacy and Security/ Legal

The objective of this job is primarily to provide legal support towards the adoption and implementation of Digital Governance Projects by state line departments, central ministries and MeitY/NeGD/DIC to enable large-scale socio-economic transformation while ensuring compliance with relevant laws, policies and frameworks.

This role provides a unique chance to delve into diverse domains, including data protection framework, working with all States/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies and play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Analyze Legal Issues related to the implementation of projects related to emerging technologies
 and collaborate with internal and external stakeholders to derive insights that inform evidencebased policy recommendations. Will also be required to identify global best practices and trends
 that can support responsible and ethical use of emerging technologies.
- **Strategy Development:** Work closely with team members in the policy to contribute to the development of legal policies related to emerging technologies as well as developing a regulatory framework for ensuring their responsible and ethical use. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for taking up projects ensuring data privacy and security. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Legal advisory in creating model RFPs and procurement models for adoption and replication of projects using emerging technologies.
- Capacity Building & Content Creation: Support the development of models and capacity-building
 modules for governments and other stakeholders in implementing projects relating to legal
 aspects in implementing projects relating to emerging technologies. Support the development of
 capacity-building modules for governments and other stakeholders on legal aspects in
 implementing projects relating to emerging technologies.
- **Documentation:** Prepare clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences on existing as well as emerging international laws, regulations, Acts, Conventions, Treaties, Multilateral and Bilateral cooperation, policies, rules, guidelines legal and regulatory framework etc. on emerging technologies, including information and communications technology, internet, cyber security, privacy, IPR and related areas. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.

Eligibility Criteria

- LLB from a recognized institute/university.
- 10 years of experience in legal policy/practise, covering the following
 - o 5+ years of experience at a top-tier law firm or relevant corporate
 - Experience in drafting compliance advice, including concerning privacy more broadly.
 - Experience in privacy compliance work, including providing training and preparing compliance procedures and manuals.
- Knowledge of public policies, government regulations, and their implications on emerging technologies is preferred.

Skills & Attributes

- Strong understanding of technical and operational privacy and compliance with privacy policies, procedures and workflows that refer to privacy or security breach incidents.
- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.

Compensation										
Remuneration	will b	oe competitive	and	will	depend	upon	the	qualifications	and	experience.

11. Job Description: Legal Professional

Role: Data & Privacy

Reporting to: Data & Privacy Expert, Senior Consultant, NeGD, Digital India Corporation

Location: New Delhi, India

About the Role

We are actively seeking a highly motivated and passionate individual to work on the new & emerging Technologies vertical in NeGD. This role is part of the Capacity Building Scheme under which MeitY through NeGD provides professional support to all States and UTs. Under this scheme, NeGD is setting up State e-Mission Teams (SeMT) in all States and UTs whose role is to support States in the implementation of the Digital India program. Given the role new and emerging technologies are playing, it is also proposed to set up a Central Pool of resources, based in Delhi which will provide support to all States for taking up projects in new and emerging technologies like Artificial Intelligence, Blockchain, Data Analytics, IoT and AR/VR. This will be a team of 20 resources who will work with all States in identifying solutions that can be implemented, adopted and replicated across. The role of this team will also be to handhold the States/UTs in procurement for solutions in new & emerging technologies as well as to work with Industry, Startups and Academia for the development of such solutions. The role of legal professional will be to support this cross-functional team of 20 resources.

We are looking for a professional with 5 years of experience in legal support towards the adoption and implementation of Digital Governance Projects. The ideal candidate will need to have experience of having worked on Digital India projects with experience of having worked in both Government and Industry. The candidate will need to have proven experience and expertise in

- Understanding public policy
- Undertaking research
- Strategy development
- Understanding Procurement RFPs/SLAs
- Data Privacy and Security/ Legal

The objective of this job is primarily to provide legal support towards the adoption and implementation of Digital Governance Projects by state line departments, central ministries and MeitY/NeGD/DIC to enable large-scale socio-economic transformation while ensuring compliance with relevant laws, policies and frameworks.

This role provides a unique chance to delve into diverse domains, including data protection framework, working with all States/UTs as also GoI departments of health, education, and agriculture and coordinating with IBDs within DIC like Bhashini and IndiaAI. This position is an exciting opportunity to actively contribute to shaping policies relating to emerging technologies and play a pivotal role in enabling access to public services with the use of emerging technologies. Individuals who are highly motivated and passionate about making a difference are encouraged to apply and be part of this dynamic and impactful team.

- Research: Conduct thorough legal research on Indian and international legal frameworks relating to emerging technologies. Will also be required to identify global best practices and trends that can support responsible and ethical use of emerging technologies.
- Analyze Legal Issues related to the implementation of projects related to emerging technologies and collaborate with internal and external stakeholders to derive insights that inform evidencebased policy recommendations.
- **Strategy Development:** Work closely with team members in the policy to contribute to the development of legal policies related to emerging technologies as well as developing a regulatory framework for ensuring their responsible and ethical use. Support the team in creating the framework for the project implementation.
- Stakeholder Engagement: Collaborate with state and central government officials, and other relevant stakeholders to advocate for provisioning resources for taking up projects ensuring data privacy and security. Collaborate with internal teams, including compliance, communications, and different project units, to align initiatives with project objectives.
- **Procurement Toolkit:** Legal advisory in creating model RFPs and procurement models for adoption and replication of projects using emerging technologies.
- Capacity Building & Content Creation: Support the development of capacity-building modules for governments and other stakeholders on legal aspects in implementing projects relating to emerging technologies.
- **Documentation:** Prepare clear and concise policy briefs, reports, and other documents to communicate research findings and recommendations to internal and external audiences on existing as well as emerging international laws, regulations, Acts, Conventions, Treaties, Multilateral and Bilateral cooperation, policies, rules, guidelines legal and regulatory framework etc. on emerging technologies, including information and communications technology, internet, cyber security, privacy, IPR and related areas. Capture learnings on success and failures, impact stories, and lessons learned at regular intervals. Create knowledge products for internal and external documentation.

Eligibility Criteria

- LLB from a recognized institute/university.
- 5 years of experience in legal policy/practise, covering the following
 - o 3+ years of experience at a top-tier law firm or relevant corporate
 - o Experience in drafting compliance advice, including concerning privacy more broadly.
 - Experience in privacy compliance work, including providing training and preparing compliance procedures and manuals.
- Knowledge of public policies, government regulations, and their implications on relevant sectors is preferred.

Skills & Attributes

- Strong problem-solving skills to address complex challenges in policy and strategy development. Ability to connect policy issues across different sectors for holistic analysis.
- Strong research and analytical skills, including the ability to collect, analyze, and interpret data to derive meaningful insights and recommendations.
- Understanding of Government organizations, systems of working, procurement processes, and Bid process management.
- Excellent written communication skills to prepare reports, policy briefs, and other documents. Ability to articulate ideas and findings effectively, both internally and externally.
- Capability to build and maintain effective relationships with internal teams, government agencies, industry stakeholders, and other partners.
- Adaptability to changing priorities and the ability to work effectively in a dynamic environment.
- Strong organizational skills to manage multiple projects simultaneously.
- Ability to meet deadlines and deliver high-quality work within specified timeframes.

_	
	Compensation
	Remuneration will be competitive and will depend upon the qualifications and experience.

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. Digital India Corporation 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 Digital India Corporation and the appointees shall not derive any right or claim for permanent appointment at Digital India Corporation or on any vacancies existing or that shall be advertised for recruitment by Digital India Corporation in future.
- 4. Digital India Corporation 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 maximum age shall be as on the last date of receipt of the applications. Screening of applications will be based on qualifications, age academic record and relevant experience.
- 6. The candidate consent to processing and analysing of their application, documents and any responses sent by them to DIC for the purpose of selection process for advertised position. DIC shall store, process and share such information for filling the vacancy. DIC may use the application materials including CV to determine whether the candidate is qualified for another Job Listing as advertised, and may reach out to the candidate about such other Job Listing
- 7. The designation of each candidate selected for employment shall be determined and assigned in accordance with the Designation Policy of the Digital India Corporation (DIC) as existing at the time of the candidate's appointment. This policy governs the classification and hierarchy of positions within the organization, and the selected candidate's designation will be aligned with such policy provisions to ensure consistency and compliance with organizational standards.
- 8. In case of a query, the following officer may be contacted.

Ms. Vinaya Viswanathan
Head- HR
Digital India Corporation
Electronics Niketan Annexe,
6 CGO, Complex Lodhi Road,
New Delhi - 110003
Phone No. 011-24303500, 24360199