

ICLEI - Local Governments for Sustainability, South Asia

VACANCY ANNOUNCEMENT

I. Position Information:

- **Job Title:** Mobility & Urban Analyst (1 position)
- **Job Code:** MUA_Urban_Delhi_September2025
- **Reports to:** Associate Director & Senior Manager – Urban
- **Location:** Delhi, India
- **Type of Contract:** Full-time employee
- **Closing Date:** Open until filled

II. Organizational Context

ICLEI-Local Governments for Sustainability is a leading global network of 2500+ cities, towns and regions committed to building a sustainable future. ICLEI works with local governments through international performance-based, results-oriented campaigns and programs. In its result-based approach, ICLEI brings cities around the world together to build partnerships and share techniques to promote participation and the effectiveness of environmental protection through local-level initiatives.

ICLEI's South Asia Secretariat operates from New Delhi, India. Engagement with cities is enabled through project offices located across cities and states in India, Nepal and Bangladesh. With a membership base of over 70 cities, ICLEI South Asia offers a wide range of technical services, support and customized methodologies on sustainable urban development, climate change, energy through donor funded programs and projects. ICLEI South Asia helps cities strengthen their technical capacity, improve awareness of sustainability issues among elected representatives, administrators and citizens, provide information, and develop a greater capacity for cities to deliver basic services in the most sustainable manner.

ICLEI's substantive focus is helping cities build and share solutions to the challenges of:

- Climate Change
- Water and Air Pollution
- Waste Management
- Renewable Energy and Energy Efficiency
- Built Environment
- Clean Transport
- Disaster Management
- Environmental Management Systems

Projects related to thematic areas of mobility, built environment, climate change, energy efficiency, renewable energy, sustainability management, water, green growth among others are executed by ICLEI South Asia through support from various donors (such as IKI, Clean Air Fund, Swiss Agency for Development and Cooperation, European Commission, GIZ, USDOS, UNEP, UNDP) and various ministries in Government of India and various state government funding sources. ICLEI South Asia has extensive experience of working with cities to offer technical assistance, conduct techno-economic studies, undertake research and analyses, formulate policy and action plans, design and pilot innovative solutions, deliver capacity building and knowledge transfer, among others.

For more information, visit <https://southasia.iclei.org/>

III. Function

The Mobility & Urban Analyst will play a critical role in research, modelling, and analytics (both urban and transport) to support the transition towards sustainable urban mobility systems. The role will focus on integrating passenger and freight e-mobility solutions into broader transport and urban planning strategies. Using advanced analytics, the analyst will provide evidence-based insights to guide infrastructure investment, policy development, and operational optimization for low-carbon, inclusive mobility systems for cities and regions. The analyst will collaborate with cross-functional teams, government agencies, and stakeholders to provide insights that shape mobility policies, and mobility infrastructure planning.

- **Data Analytics & Modelling**
 - Collect, analyse, and visualize multimodal mobility data (traffic, public transit, micro-mobility, freight flows).
 - Conduct geospatial and network analysis to identify gaps in accessibility, charging infrastructure, and freight logistics hubs.
 - Simulate passenger & freight flows to optimize fleet operations, route planning, and charging strategies.
- **E-Mobility Strategy (Passenger & Freight)**
 - Support planning of EV charging networks (public, private, fast-charging, depot-based).
 - Evaluate electrification pathways for public transport, shared mobility fleets, and logistics operators.
 - Assess economic, social, and environmental impacts of e-mobility transition.
 - Provide strategic insights into last-mile delivery electrification and urban logistics hubs.
- **Policy, Planning & Decision Support**
 - Translate complex analytics into actionable recommendations for government agencies, urban planners, and private operators.
 - Contribute to sustainable urban mobility plans (SUMP), climate action strategies, and freight masterplans.
 - Develop KPIs to track electrification progress (uptake, charging accessibility, emissions reduction, equity impacts).
- **Stakeholder Engagement**
 - Work with city governments, transport authorities, energy utilities, logistics operators, and private mobility providers.
 - Present findings via dashboards, reports, and public-facing visualizations.
 - Facilitate cross-sector collaboration between transport, energy, and urban planning stakeholders.

Mandatory Qualifications:

Experience:

- 2–4 years of experience in mobility, transport analytics, or urban planning.
- Demonstrated track record in delivering urban mobility studies or projects.
- Experience working with municipalities, development banks, or mobility service providers.
- Experience in publications, conference participation, or thought leadership in urban analytics.

Education:

- Master's degree or higher in Urban Planning, Transportation Engineering or related fields.

Technical Skills:

- Strong expertise in mobility modeling tools (e.g., VISUM, MATSim, Aimsun, TransCAD).
- Proficiency in GIS & spatial analytics (ArcGIS, QGIS, PostGIS).
- Strong Data Science skills: Python, R, SQL, machine learning frameworks.
- Experience with big data platforms (e.g., mobility data from GPS, telecom, ride-sharing apps).
- Familiarity with transport policy frameworks, sustainability metrics, and smart mobility concepts.

Language:

- Fluency in English (Read/Write/Speak) and Hindi (Read/Speak) is mandatory.

Rated Qualification:**Competencies:**

- Ability to translate technical insights into policy-relevant recommendations.
- Have strong knowledge and demonstrated experience related to electric vehicles especially related to charging infrastructure for electric vehicles.
- Have strong research skills at both primary and secondary levels of research which are necessary. Prior involvement in research-based projects and assessments is expected.
- Have strong analytical and computational skills to undertake policy & regulatory review, baseline assessments, action planning, technology evaluation, cost-benefit analysis etc.
- Strategic thinking and interpersonal skills are required, including the ability to influence decision-making processes in a diplomatic and collaborative manner.
- Strong visualization skills (Power BI, Tableau, or equivalent)
- Strong report writing, communication and IT skills (including full familiarity with relevant computer applications including MS Excel, Word, PowerPoint, and any other tools).
- Be able to work independently & as part of a team and willing to travel throughout India and other countries.
- Excellent Inter-personal and team skills and ability to work in a multi-cultural environment.
- Should have knowledge of documentation & preparation of case studies for training & capacity building programs.
- Excellent report writing and communication skills.
- Enthusiastic attitude and willingness to learn, adapt and take on a wide range of responsibilities across different urban transport subject areas
- Ability to work under tight deadlines and under pressure
- Ability to handle multiple tasks simultaneously

IV. Submission Details:

- Interested candidates are requested to email their CV (mentioning the job code in subject line), along with a one-page note describing suitability for the position and two references.
- Email your applications to: divyaprakash.vyas@iclei.org & vijay.saini@iclei.org and cc to simran.kaur@iclei.org
- Only shortlisted candidates will be contacted.
- ICLEI South Asia promotes Diversity, Equity and Inclusiveness (DEI); hence it encourages all, including females to apply for the position.
- Remuneration will commensurate with qualification and experience.

V. Contact Information:

ICLEI-Local Governments for Sustainability, South Asia

C-3, Lower Ground Floor Green Park Extension New Delhi - 110016 India

Website: <http://southasia.iclei.org/>

VI. Closing Date:

Position will be open until filled. However, Interviews will be conducted on rolling basis, and the position will be filled as soon as there is a right match. Hence, interested candidates are encouraged to apply at the earliest.