



Intelligent Transportation Society of America

Position: Mobility and Data Specialist

Corporate Location: Washington D.C./Hybrid Schedule

FLSA classification: Full-time exempt

Reports to: Senior Vice-President, Technical Programs and Strategic Partnerships

Salary range: \$85,000 - \$100,000

About ITS America

The [Intelligent Transportation Society of America](#) (ITS America) is the country's largest association that envisions a better future transformed by intelligent mobility that is safer, greener, and smarter for all. ITS America's broad membership includes public and private sector organizations including state and city departments of transportation, regional and local transportation and planning agencies, private companies providing Intelligent Transportation Systems (ITS) products and services, auto manufacturers and suppliers, research organizations, academic institutions, and industry associations.

Our mission is to advance the research and deployment of intelligent transportation technologies to save lives, improve mobility, increase accessibility and equity, promote sustainability, and improve efficiency and productivity:

- Convening leaders from the public sector, private companies, academia, and research organizations to create an environment that fosters innovation.
- Promoting a legislative and regulatory environment that supports investment in and the deployment of intelligent systems.
- Conducting research, educating stakeholders, and building awareness of advancements in smart transportation technologies.

ITS America offers full benefits, a flexible hybrid work environment, dynamic opportunities for coaching, mentoring, and development and is committed to diversity, equity, and inclusion. The organization offers a dynamic, innovative working environment that is team oriented.

Position Summary

The **Mobility and Data Specialist** will be a key part of the Technical Programs department and work closely with other members of the team to provide support to a variety of projects focused on advancing the research and deployment of intelligent transportation technologies to save lives, improve mobility, promote sustainability, and increase efficiency and productivity.

The Mobility and Data Specialist will work with colleagues, federal agencies, partner organizations, and other clients to conduct research, lead stakeholder engagement and outreach activities, convene and facilitate discussions with industry experts, provide capacity building and training support, assist with knowledge transfer efforts, identify and highlight emerging transportation trends (and associated resources, needs, and future-facing considerations), and draft reports/publications focused on transit operations and innovative mobility solutions. These activities may focus on topics such as transit-related data interoperability, zero-emission transit, operations, safety, and opportunities to leverage data and emerging technologies to make travel more accessible, among other topics. In addition, this position will leverage projects where relevant to the roadmap/mission of the organization, support ITS America shows/events, and serve as a technical resource to members, partners, and staff.

Primary Responsibilities

1. (80%) Project Support

- Promote knowledge sharing and best practices related to data interoperability and multimodal mobility within the transportation sector.
- Plan and coordinate quarterly Peer Exchanges on topics such as Innovative Mobility, Zero-Emission transit, Vehicle Operations and Safety, and other Transit-related Data Interoperability.
- Develop surveys to collect knowledge and input from ITS America members and other stakeholders connected to data interoperability and other innovative mobility topics.
- Conduct analysis of market trends and/or market adoption of technologies that will improve traffic safety, traffic flow, transit and freight mobility and the environment.
- Conduct stakeholder engagement and outreach to industry stakeholders and experts to advance and promote priority programs or topics within ITS.
- Develop educational materials and support delivery of training to practitioners on technologies or topics of interest.
- Facilitate knowledge transfer amongst industry professionals and practitioners at the local, state, and federal levels.
- Convene industry professionals and practitioners to discuss best practices, share lessons learned, and develop national frameworks/roadmaps for advancing technology.
- Develop summary and synthesis reports of current industry processes, near future or other industry technology applicability to state and local governments and industry transportation operations' needs.
- Research and synthesize institutional and technical topics as it relates to state, regional and local department of transportation processes.
- Conduct literature reviews of current industry and technical reports to identify the strengths and weakness of existing and future technologies.
- Present various technical reports to internal and external project members including at the Federal agency level.
- Develop publications and technical reports on emerging ITS trends and technologies.

2. (10%) Coaching, Growth, and Development

- Collaborate with supervisor, mentor, and sponsor regularly to ensure individual's career goals are developed, receive feedback on performance, and participate in training and development opportunities.
- Plan time for innovation, reading, brainstorming, and creative problem solving to support the organization and the position needs.

3. (5%) Membership Support

Support membership department by seeking out all opportunities to engage current members and attract potential new members. For example:

- Participating in member/potential member meetings as requested
- Serving as a technical resource to members where applicable
- Engaging members or potential members through projects when possible
- Providing input into content of member outreach activities as requested

4. (5%) Supporting the Mission of the Organization



Tie projects to roadmap/mission of the organization - where projects directly relate to the roadmap/mission, seek out opportunities to leverage this work.

5. Other Duties as Assigned

Basic Qualifications

- Bachelor's degree required
- 5+ years of professional experience working in project management, stakeholder engagement, meeting facilitation or related work
- Ability to effectively engage clients through e-mail, videoconferencing, and face to face meetings
- Demonstrated ability to manage multiple projects of various sizes

Preferred Qualifications

- A degree in Civil or Transportation Engineering
- Experience with meeting facilitation and public speaking
- Strong technical report writing skills
- Proven skills in customer service, networking, and building relationships
- Technical knowledge of transportation and/or ITS, particularly related to Connected and Automated Vehicles, Mobility on Demand, and Data Interoperability
- An understanding of technology devices and ITS equipment
- Ability to understand and navigate the regulatory environment for AI in transportation
- Experience running events, meetings, or webinars in a virtual setting
- Experience managing project cost, schedule, and performance

Abilities

- Excellent organizational skills and ability to multi-task
- Effective communicator (both verbal and written)
- Flexibility and willingness to work on both technical and administrative/logistical support for projects
- Ability to work with all levels of expertise, from entry-level professionals to corporate executives
- Proficient in Microsoft Office Suite products, with strong skills in Microsoft Excel.
- Ability to learn and adapt on the job with a passion for learning
- Must be a self-starter, with a proven ability to work independently, and manage time and deadlines
- Team player and collaborator

Travel Requirements

- Overnight, non-local travel ~ 10% of the time.

Physical Demands

- Tasks involve some physical effort, including light to moderate standing and walking, frequent light lifting (up to 15lb.), and minimal dexterity in the use of fingers, limbs, or body in the



operation of routine office equipment. Tasks may involve extended periods of time at a computer to perform most of the work.

- Extended period of sitting at a workstation or desk. Manual dexterity to work efficiently on computer keyboard for data entry and use other electronics and equipment routinely found in a professional office setting.
- Task requires:
 - Sound perception and discrimination
 - Visual perception and discrimination
 - Oral communications ability

Work Environment

ITS America has a hybrid work schedule. All employees are responsible for their own safety, as well as that of others in the workplace. To help us maintain a safe workplace, everyone must always be safety conscious. This position is performed in a typical office environment where the noise level is usually quiet to moderate. Work may occasionally be performed in public settings or venues such as conferences or workshops where moderate to loud noise from multiple ongoing conversations and presentations may be simultaneously occurring. While performing the duties of this job, the employee is occasionally exposed to moving mechanical parts and vehicles. Safe use of equipment, as well as safe practices while on ITS America or Customer property is essential.

Disability Specification

ITS America will make reasonable accommodations in compliance with the Americans with Disabilities Act of 1990 and its amendments as well as other applicable local and state employment and disability laws. ITS America is an Equal Opportunity Employer (EOE).

Other Benefits

- Full benefits and 401k matching
- Paid holidays and paid time off
- Onboarding buddy
- Cell phone stipend
- Onsite gym
- Flex schedules
- Monthly and quarterly team building events including happy hours and outings
- Semi-annual staff retreats
- Opportunities for career development and advancement
- Regular coaching and mentoring

ITS America is committed to creating a diverse work environment where everyone belongs and feels included. We are proud to be an equal opportunity employer. We recruit, employ, train, compensate and promote regardless of race, religion, color, national origin, sex, disability, age, veteran status, and other protected status as required by applicable law. All qualified applicants will receive consideration for employment. ITS America proudly supports [MobilityXX](#), as a founding member, which champions the inclusion of women and people of color in transportation.

Questions? Contact calban@itsa.org