

Job Description

POSITION: Director of Mobility

STATUS: Exempt

INITIATIVE: Energy Systems Network

REPORTS TO: President & CEO, Energy Systems Network

ESN OVERVIEW:

An initiative of the Central Indiana Corporate Partnership (CICP), Energy Systems Network (ESN) is an Indianapolis-based non-profit consortium that is Building an Energy Ecosystem® in which all aspects of the energy landscape are integrated – energy generation, transmission and storage, the built environment, multimodal transport, and the electrical grid. Our network of global companies and institutions allows us to develop groundbreaking pilot projects, commercialization opportunities, sustainable startups, and technological innovation in order to develop solutions to the many energy and mobility challenges we face globally.

ESN has extensive experience leading breakthrough projects in mobility. ESN partnered with French multinational Bollore Group to launch BlueIndy the largest electric vehicle car sharing system in North America with more than 300 cars and 500 charging stations located throughout the City of Indianapolis. We worked with the City of Indianapolis to coordinate the largest deployment of plug-in vehicles (225) of any municipal fleet in the US using a first-of-its-kind mobility as a service business model. ESN has also worked to assist IndyGo in plan for the first all-electric bus rapid transit system in the US which will go into service in Indianapolis in 2019.

In 2012, ESN incubated and launched the Battery Innovation Center (BIC), which is focused on the rapid development, testing and commercialization of safe, reliable and lightweight energy storage systems for defense and commercial customers. The BIC has a 40,000-square-foot facility outside Naval Surface Warfare Center Crane naval base in Newberry, Ind., as well as virtual connections to partners' research and manufacturing facilities. To date, the BIC serves nearly 90 customers in commercial and defense sectors. The BIC is also home to Underwriters Laboratories (UL) BEST Test Center, its North American testing and validation center for UL standards.

JOB OVERVIEW:

The Director of Mobility is responsible for providing project development and management, researching, planning, and managing implementation of ESN's portfolio of mobility-related projects and programs. Autonomous technologies will be a key focus area for the Director of Mobility, as two initial projects this position will support revolve around the sector. It will be critical for the Director of Mobility to have experience and a deep understanding of the autonomous technology sector, its trends and growth, current status and corporate participants in the market, as well as for the general mobility sector. Advanced mobility areas of interest include:

- Autonomous technologies
- Transportation electrification
- Mobility as a Service (MaaS)
- Multi-modal transit solutions
- Micro transit
- Car sharing & ridesharing
- Other innovation mobility business models

Two of the initial projects that this position will support will focus on autonomous technology.

JOB RESPONSIBILITIES:

- Plans, organizes and coordinates various projects, programs and services for ESN activities involving diverse
 administrative operations; will administer or manage specific projects related to advanced mobility;
 recommends and assists in installing improved operating methods and procedures.
- Conducts research and analytical studies on a variety of ESN initiatives; coordinates and expedites reports and
 initiative information from management input; develops procedures and forms; formulates recommendations
 and prepares reports and correspondence.
- Engages stakeholders and assists in the recruitment of partner companies and institutions; organizes and leads
 regular meetings and communications among project partners and holds partners accountable to agreed upon
 project charters and detailed scopes of work.
- Assists in determining financial methods, procedures and costs pertaining to program management; conducts
 cost-benefit analyses and reviews and prepares financial and statistical reports; coordinates contract
 arrangements with other organizations and private parties.
- May assist in budget preparation and administration.
- Plan, schedule and track project timelines, milestones and deliverables using appropriate tools.
- Create and maintain comprehensive project documentation.
- Organize, prioritize and carry out multiple projects simultaneously.
- Perform other duties as requested by President and CEO.

QUALIFICATIONS:

- Bachelor's degree with 3 years' relevant job experience, or master's degree
- Deep understanding of current technology and market trends within the advanced mobility industry
- Excellent communication skills, both written and verbal
- Ability to elicit cooperation from a wide variety of stakeholders
- Experience working independently and in a team-oriented, collaborative environment
- Proactive problem solver and critical thinker with excellent planning, coordination and organizational skills
- Excellent research and consultative skills
- High level of proficiency in the use of Microsoft Office programs

DETAILS:

Manager: President & CEO, Energy Systems Network

Office Location: Energy Systems Network, downtown Indianapolis

Travel: Statewide

For more information or to apply, please contact info@energysystemsnetwork.com.