



A place for you!

Indra USA is one of the leading global technology and consulting companies and the technological partner for the core business operations of its customers worldwide. Our business model is based on a comprehensive range of proprietary products, with a high-value focus and with a high innovation component. In the 2019 financial year, Indra achieved revenue of € 3.204 million, with more than 49,000 employees, a local presence in 46 countries, and business operations in over 140 countries. You will work in an environment of innovative solutions and services providing added value for our customers in various sectors.

This is your opportunity!

We are looking for an experienced and forward-thinking professional to deliver efficient and effective services and solutions to meet the demands of our customers.

Role: **Tolling Electrical Engineer**

Location: Fairfax, VA, USA

**Requirements:**

- Bachelor's degree in Electric Engineering, Tolling/ITS Engineering (or closely related field) is required.
- Toll System Engineering and works well in a fast-paced environment to join our team.
- 2-5 years' experience in transportation projects
- Experience working with/for some DOT (Department Of Transportation) preferred
- Experience working with/for VDOT (Virginia Department Of Transportation) will be highly valued
- Experience in the design of installation diagrams, installation/configuration of devices and required troubleshooting
- Experience in the design of electrical diagrams.
- Working knowledge of Autocad, PC software typically associated with Civil/Electrical Engineering, and MS Office.



**Main responsibilities:**

- Review project plan sets provided by others.
- Development of documentation for ETCS and ITS overall architecture
- Review and design of CAD drawings with ETCS and ITS devices call-out details including cabinets, brackets, devices, wiring, poles, foundations, conduits, pull boxes.
- Development Installation plan and diagrams
- Development of technical requirements documentation, including device research, engineering calculation, document prep, editing documents developed by others
- Development of As-Built documentation. Excellent communication skills and work with others in a small office environment. Fieldwork and ability to install devices/equipment in an outdoor setting is required.

At Indra USA, you will have a career suited to your professional goals, with opportunities for training in a flexible environment. You will take part in international projects with international or local teams, in a diverse environment with equal opportunities. You will enjoy a competitive remuneration package including great benefits, while you gain experience in an innovative environment.

The opportunity that you are looking for is here, come and discover it!

Learn more about the opportunities that we have for you at [www.indracompany.com](http://www.indracompany.com)