Schneider Electric is a global specialist in energy management. We are passionate about delivering real and innovative solutions in energy management and energy efficiency. We look for individuals driven by a desire to impact the world. We commit to develop our people and make energy safe, reliable, efficient, productive and green. Visit us online to learn more about a career at Schneider Electric.

Schneider Electric Smart Infrastructure has an outstanding opportunity for a motivated individual to assume the role of a Systems Analyst in our Hawthorne, NY location.

The system analyst duties are to make sure that all of the various systems and infrastructures at the HVTMC are fully operational. The Systems Analyst shall work on the various ITS (Intelligent Transportation System) projects and ensure that system integration is completed and fully operational. The System Analyst will be responsible for a team of one Systems Administrator and two Field Technicians. The system analyst will be the point of contact with NYSDOT and the Operations group on all system related projects and tasks. The candidate will have to demonstrate strong communication skills as well as good leadership.

To be considered, submit your application to requisition 226 at http://us-careers.schneider-electric.com.

Responsibilities:
- Responsible for the entire ITS network: Switches, routes, firewall and VPN access.
- Planning, developing and implementing the HVTMC systems operations budget, obtaining competitive prices from suppliers, to ensure cost effectiveness.
- Scheduling upgrades and security backups of hardware and software systems.
- Researching and installing new systems.
- Ensuring the smooth running of all HVTMC systems, including anti-virus software, print services and FTP servers.
- Ensuring that software licensing laws are adhered to.
- Providing secure access to the network for remote users.
- Ensuring the security of data from internal and external attack.
- Providing users with appropriate support and advice.
- Managing crisis situations, which may involve complex technical hardware or software problems;
- Mentoring and training HVTMC systems support staff.
- Weekly coordination meetings with the client and the operation group.
- Backups of system software files after major software upgrades.
- Network configuration, maintenance, and troubleshooting including firewall configurations.
- Database administration maintenance plans, backups, replication, performance monitoring etc
- COTS and hardware Vendor coordination.
- Direct contact with client personnel in the case of system outages on a 24/7 basis, as well as direct contact with Telvent USA personnel to ensure all system administrators/leads are aware of all systems issues.
- Documentation of daily, weekly, and monthly operations and maintenance tasks, outlining a standard operating procedure necessary for maintaining each system to provide aggressive preventative maintenance.
- Asset inventory shall be maintained for each system. The inventory list will contain asset information including all hardware specifications, serial numbers, third party support lifetimes, etc. as well as information pertaining to system utilities such as ISP and Telco information.
- Maintenance of System Architecture documentation, including all IP information, network diagrams, rack diagrams, server configurations, etc.
- Maintenance and updates of the disaster and recovery systems currently deployed as well as maintenance and updates of disaster and recovery systems that will be deployed in the future.
- Regular coordination meeting with the client, operations group and contractors.
Requirements:
- Experience in deploying virtualized environments
- 6+ years of systems engineering or systems analyst experience
- 10+ years overall systems delivery experience
- CCNA certification or above would be a plus
- Expertise in real time data communication systems
- Knowledge of advanced networking troubleshooting
- Tenacity to overcome short term challenges
- Excellent communication, team building and leadership skills
- Keen interest in contemporary systems engineering practices
- Strong communications skills, both written and verbal
- Strong organizational skills a must

Education
- BSc degree in Computer Science, Electrical Engineering or Computer Engineering
- Experience in deploying virtualized environments
- Expertise in real time data communication systems
- Strong organizational skills a must

Our values define our company. Who we are, our customer approach, how we do business, what it’s like to work here, and the kind of people we want to attract and retain. We care for our planet, our customers, our company, our team, and ourselves. We connect to customers and colleagues; we are open and respectful. We challenge others and embrace challenges ourselves. We commit to change by leading the change.

At Schneider Electric every employee has the power to take control over his or her career and to draw motivation from our shared talent mindset. Our comprehensive Total Employee Experience offer enables employees to manage their professional development and prepare for the next step in their career. This offer includes: a competitive health and wellness package, retirement plans, World Employee Share Ownership Plan, mentoring, internal and international mobility, technical, functional, individual and managerial development, and much more. Join Schneider Electric. Make the most of your energy.

About Schneider Electric
As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions to make energy safe, reliable, efficient, productive and green across multiple market segments. The Group has leadership positions in energy and infrastructure, industrial processes, building automation, and data centres/networks, as well as a broad presence in residential applications. With 22.4 billion euros sales in 2011, the company’s 130,000+ employees are committed to help individuals and organizations “Make the most of their energy.”

Please apply online at http://us-careers.schneider-electric.com. This position will be posted until filled.