DATE POSTED: **January 13, 2020**
CLOSING DATE: **January 22, 2020 – 5:00 P.M.**

Job Announcement

The following full-time position is available in our organization. Interested applicants who meet the Minimum Qualification Requirements must submit an online application at https://store.ite.net/careers/ no later than the posted closing date above**.**

JOB TITLE:	**SENIOR ENGINEER, CORE NETWORKS**
DEPARTMENT:	**WIRELESS CORE NETWORK**
LOCATION:	**GUAM**
SALARY LEVEL:	**8**
STARTING SALARY:	**$46,093.00 (negotiable based on experience)**
FLSA STATUS:	**EXEMPT**
OPENINGS:	**1**
JOB POSTING #:	**#8208 / #G-06-2020-01**

Job Summary:

The Senior Engineer, Core Networks, is responsible for the operation, maintenance and monitoring of IT&E's wireless Core networks. The Senior Engineer will ensure the availability and timely provision of IT&E telecommunication services through the smooth and efficient operation of all core networks.

Essential Duties and Responsibilities:

The Employee will:

1. Know and uphold the established IT&E Mission, policies and procedures, IT&E and Department objectives, quality assurance and safety programs and standards.

2. Serve as the subject matter expert on Ericsson Core Network systems.

3. Experience in VoLTE network deployment and operation.

4. Adept at developing scripts and manipulating and interpreting large volumes of performance data.

5. Participate as a member of the Network Services team in the development of department strategies and other short and long-term corporate plans, providing input and expertise relevant

to engineering and plant technical services issues.

6. Develop, in conjunction with the Manager, Wireless Core Network, goals and objectives for the Department in line with the IT&E Mission and business strategy.

7. Assist in ensuring efficient departmental operations through the development of core network performance measures, establishment of key performance indicators, setting core network priorities and obtaining and giving feedback to the Network Team.

8. Ensure the availability and timely provision of IT&E telecommunication services through the smooth and efficient operation of all wireless Core network systems.

9. Identify and isolate malfunctioning systems/nodes and apply resolving processes or escalate.

10. Configure analysis and routing within core networks.

11. Optimize traffic and overflow routing.

12. Ensure network availability within Network performance parameters as per Corporate and regulatory guidelines.

13. Develop and implement a preventive maintenance program for wireless Core network systems and facilities.

14. Recommend Purchase Requisitions for materials and equipment needed by the department.

15. Assist, as required, in developing and implementing in-service training, cross-training and other programs and strategies to improve staff skill levels, productivity, safety, and quality within the department.

16. Serve as project manager on special projects, as assigned by the Manager, Wireless Core Network.

17. Perform other related duties or tasks as assigned or required.

Minimum Qualification Requirements:

Education: Bachelor's degree from an accredited college or university in telecommunications, electrical, electronic engineering, engineering management or related field or a combination of completion of a technical certificate program in telephony or electronics and equivalent additional work experience.

Work Experience: Four years' experience in the networking and/or engineering aspects of telecommunications. Extensive hands-on experience with Ericsson equipment supporting HSPA and LTE wireless networks

Licensure/Certification/Professional Association:

Valid Driver's License

Special Knowledge, Skills and Abilities:

1. Knowledge of:
    a. Telecommunications standards and practices
    b. Telecommunications network switching and maintenance requirements and regulations
    c. Telecommunications equipment, business systems, networks, and processes, to include switches and network operations, with emphasis of Ericsson AXE, RNC and other Core Network nodes
    d. Accepted management and/or supervisory theories and practices
    e. Principles and concepts of team-building theories, strategic planning and resource managements

2. Skills in:
   a. Managing human and materials resources
   b. Preparing complex and technical written reports and analyses
   a. Use of personal computer hardware and Microsoft software programs

3. Ability to:
   a. Communicate clearly, concisely and accurately with all levels of staff and customers, both verbally and in writing
   b. Manage professional and technical staff
   c. Make logical and sound decisions in the resolution of difficult and complex situations
   d. Create a team environment and maintain employee morale
   e. Analyze, understand and interpret work situations, technical documents, reports and results
   f. Perform in a self-directed, hard-working, creative and forward thinking manner

As an Equal Opportunity/Affirmative Action Employer, we afford equal opportunity to all applicants and employees for hire and promotion without regard to race, color, national origin, gender, age, marital status, religion, veteran status, gender identity, sexual orientation, pregnancy or disability or genetic information.

IT&E is a Drug Free Workplace