RF CONNECT
Intelligence Begins Here.

Position Title:	Systems Administrator
Location(s):	Telecommute – Nationwide
Group Name:	IT
Functional Area/Discipline:	IT
Reports To *(Job Title)***:**	Chief Innovation Officer
FLSA Status	Exempt
Work Schedule	Minimum 8am-5pm: RF Connect is a Sales and Customer service driven organization it is expected that our colleagues will be flexible outside the typical business hours to achieve the objective of their position and provide outstanding Sales and Customer service to RF Connect Clients.
Travel	As Required

A. Position Purpose

An ideal system administrator will need, at minimum, a BS in a computer-related field such as computer science, computer engineer, or programming. Hands-on experience, particularly in IT systems or systems administration.

Candidates applying for the systems administrator position should underscore not only their knowledge, but their skills. Analytical skills and attention to detail are both vital skills, as system administrators may review network systems and analyze what's working and what isn't – and then suggest and implements solutions.

Leadership and organization skills are also helpful, as system administrators' engineers are often responsible for collaborating with a range of employees.

B. Position Responsibilities

Primary Functions

- **Server and Application Administration**
  This position will include primary responsibilities for building, maintaining, and automating application servers for a managed services network, with an emphasis on Linux based operating systems and open-source tools and applications.

- **Networking**
  This position will include significant network administration responsibilities so designing, implementing, and maintaining network performance, layers 2 thru layer 4, is a must. Understanding security best practices, VPNs and network monitoring platforms is also essential.

- **Compute and Network Virtualization**
  The ability to design and maintain servers and networks within multiple virtualization platforms is a must.

- **Cloud**
  Sysadmins should be aware of cloud architecture, the nuances of the major cloud providers such as AWS, Azure, and Google Cloud, and the security issues around storing data on the public cloud.

- **Hardware Management**
  This position will have to set up physical server connections, racks, and manually configure devices.

- **SQL**
  The applicant will need to be comfortable configuring and integrating database servers and applications.

- **Problem-Solving and Administration**
  System admins have two main jobs: Solving problems, and anticipating problems before they happen. This requires a critical mindset and concrete process to approaching issues. A five-step approach to tackling problems within a system: knowledge, observation, deduction, action, and testing.

C. Position Requirements

Competencies

- Customer Oriented - Ability to take care of the customers' needs
- Communication, Oral - Ability to communicate effectively with others using the spoken word
- Business Acumen - Ability to grasp and understand business concepts and issues
- Analytical Skills - Ability to use thinking and reasoning to solve a problem
- Relationship Building - Ability to effectively build relationships with customers and co-workers
- Negotiation Skills - Ability to reach outcomes that gain the support and acceptance of all parties
- Self-Motivated - Ability to be internally inspired to perform a task to the best of one's ability using his or her own drive or initiative
- Energetic - Ability to work at a sustained pace and produce quality work
- Honesty / Integrity - Ability to be truthful and be seen as credible in the workplace
- Communication, Written - Ability to communicate in writing clearly and concisely
- Innovative - Ability to look beyond the standard solutions
- Goal Oriented - Ability to focus on a goal and obtain a pre-determined result
- Self-Confident - The trait of being comfortable in making decisions for oneself
- Detail Oriented - Ability to pay attention to the minute details of a project or task

SKILLS & ABILITIES

- Strong understanding of Layer 2/3 IP network infrastructure and network hardware and network administration is a requirement.
- Knowledge of LTE Core networking is a plus.
- Productive as an independent performer and a self-starter's attitude are both critical in this role.
- Excellent communication and presentation skills.
- Excellent leadership skills, especially in influencing and motivating matrixed teams.
- Excellent networking skills, especially with regard to supply, distribution, and sales channels
- Commitment to 25-50% percent travel when launching new offerings

Experience

- 5+ years experience in the IT Industry
- 5+ years experience as a Systems Administrator

Education/Vocational Training

- Bachelor's Degree in Information Technology or related field of study

Environmental/Physical Demands

- Must have use of hands/fingers and capable of lifting within regulatory limits
- Business travel required

The above statements are intended to describe the general nature and level of work being performed by people assigned to this position. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of employees so classified. All employees may be required to perform duties outside of their normal responsibilities from time to time, as needed.

RF Connect is an Equal Opportunity Employer with leadership and a culture that supports diversity and inclusion.