



## Network Administrator

Mobile Accord is one of the world's leading mobile solutions companies. Headquartered in Denver, CO, Mobile Accord operates mobile services in North America, Central Asia, and Africa connecting billions of people to multi-national corporations, aid organizations, and governments through their mobile phone with its GeoPoll services.

GeoPoll is a mobile polling platform that empowers organizations to conduct surveys through the mobile phone. GeoPoll is deployed in countries in Africa and Central Asia. The service gives organizations access to GeoPoll's proprietary user database which allows organizations to survey millions of people targeted by location and demographics. GeoPoll allows close to real time surveying, at no cost to the survey respondent, providing organizations the information they need, when they need it.

Mobile Accord is changing the world. We seek smart, dedicated, and passionate individuals to join our team, and help us improve the lives of citizens around the world through the mobile phone.

We are currently looking for a seasoned Network Administrator for our Denver office. This position is responsible for all aspects of network and system administration including servers, desktops and laptops, software, network connectivity, telephone systems and general PC troubleshooting. This position will join the technical operations team and report to the VP of Operations and CTO/COO. Responsibilities may require evening and weekend work in response to needs of the systems being supported.

### Key Responsibilities:

- Administration of 5 separate networks - 3 Office, 1 Cloud, and 1 Physical (Managed Hardware).
- Administration of 100+ Physical and Virtual Servers running a combination of Windows and Linux
- Administration of network infrastructure including wireless, firewalls, switches, and VPNs
- Administration of office network including laptops, printers, email, anti-virus, and file sharing
- Administration of backups and disaster recovery plan
- Monitoring of all systems and applications
- Hardware purchasing and acquisition
- Support 24/7 Monitoring operations
- Coordinates with Development and Operations staff for upgrades and rollouts
- Assist technology planning through ongoing research
- Manage staff onboarding and exiting
- Assist employees with technology-related issues
- Administration of Phone System

### Qualifications and Skills:

- Minimum 4+ years of experience as a network administrator
- Demonstrated knowledge of Windows servers (2012+) and desktop (7+) products
- Demonstrated knowledge of Linux (Ubuntu, CentOS) servers
- Experience with VMWare (preferred), Amazon AWS, or other cloud hosting providers
- Demonstrated ability to administer a 50+ node network including firewalls
- Demonstrated working knowledge of phone systems and VOIP (FreePBX, Asterisk)
- Demonstrated working knowledge of current communications devices and protocols, server and desktop technologies
- Ability to work on multiple projects, activities and tasks simultaneously
- Extremely self-motivated and highly organized
- Ability to take initiative, provide high work quality and work without supervision
- Must be collaborative and work well in a team environment
- Ability to think and act in a strategic and tactical manner
- Excellent oral and written communication skills

- Degree in Computer Science or related field or equivalent experience
- Experience with site-to-site IPSEC VPNs, including troubleshooting

Preferred Skills:

- Managing hosted Exchange through Office365
- Experience with VMWare
- Experience with Ansible, HAProxy, Apache
- Database skills including MySQL, SQL Server, and CouchDB
- Experience creating and managing VPNs and advanced routing
- Experience with FreePBX, Polycom VOIP handsets, and Bria Soft Phones

We are only accepting CVs shared directly by applicants; please submit your CV and relevant work examples to [devcareers@geopoll.com](mailto:devcareers@geopoll.com) with the subject Network Administrator.

Feel free to check out our website: <https://research.geopoll.com> .