

# Job Description



<b>Job Title:</b>	<b>Network Engineer</b>		
<b>Location:</b>	Lakewood, CO; Loveland, CO; Phoenix, AZ; Folsom, CA; Billings, MT; Watertown, ND	<b>Travel Required:</b>	Minimal
<b>Level/Salary Range:</b>	Dependent upon Experience	<b>Position Type:</b>	Full-Time
<b>Date Posted:</b>		<b>Posting Expires:</b>	
<b>Mandatory Job Requirements:</b>	<b>Must be willing and able to complete a DoE low risk background investigation for the position.</b>		
<b>Applications Accepted By:</b>			
<b>E-mail:</b> Michelle Might, Corporate Recruiter, <a href="mailto:michelle.might@imcva.com">michelle.might@imcva.com</a> <b>Email Subject Line:</b> Network Engineer			
<b>Job Description</b>			

The network engineer position is responsible for maintaining the design and integrity of the organization’s internal network, including customer-facing hosted environments. They will provide expert technical assistance to team members with high-level system and networking requests. This role will be responsible designing, implementing and testing complex infrastructure in support of our customer needs.

The network engineer will provide onsite and remote support to our clients who have critical response time requirements for their business technology systems. You will work independently and as part of a team to answer service desk calls, urgently analyze technical issues, address Level 2+ escalations, work with the project manager on team-related projects, and troubleshoot over the phone/onsite/via remote access. Finally, this role will successfully demonstrate the skills required to secure and manage network infrastructures to protect productivity, mitigate threats, and reduce costs.

**Responsibilities:**

- Extensive experience with advanced management and configuration of routers, switches, load balancers, firewalls, intrusion prevention and detection systems, monitoring tools, etc. with a focus on Cisco, Palo Alto, F5, Tripwire, and Solarwinds applications.
- Extensive experience with highly complex routing, switching, and firewall- and VPN-related configurations, such as but not limited to MPLS, EIGRP, VRF, IPAM, BGP, NAT, IPSEC tunnels, IPAM, CAR/Policy Based Routing, QOS, DMVPN, etc.
- Experience with Enterprise Wireless systems (Cisco).
- Experience with network security, Cisco ASA/Firepower and Palo Alto Firewalls, DMVPN tunnels, CA certificates, Cisco ISE and Two Factor Authentication.
- Experience with high availability and redundancy network design.
- Excellent organizational, planning, and project management skills with the ability to demonstrate mature, timely, and professional problem-solving abilities.



- Maintain an inventory of network equipment and manage the hardware (e.g., patching, maintenance) throughout its equipment lifecycle.
- Follow established procedures and execute recurring workflows to maintain NERC CIP and FISMA compliance standards for the network infrastructure.
- Exceptional written and oral communication skills.
- Customer-focused, self-directed, results oriented and able to work effectively in a team environment.
- Other duties as assigned.

#### **Required Qualifications and Skills:**

***Note: These are mandatory items that all candidates must have when making application to IMC for this position. Please ensure that your submission addresses each of these requirement items. Candidates without these required elements will not be considered.***

- A Bachelor's degree in computer science or equivalent experience
- 10+ years of progressive experience in network and security architecture, design, and operations, preferably (in a Federal/DOD environment preferred)
- Ability to research and develop testing tools, techniques, and process improvements in support of security posture of the organization
- Dedicated and self-driven desire to research current information in the networking landscape
- Ability to work on weekends, after-hours and on-call as necessary, especially during security incidents and emergencies
- **Must be willing and able to complete a DoE low risk background investigation for the position.**

#### **Desired Qualifications and Skills:**

- High-level network and security certificates are desirable
- Network certifications (Cisco)
- Experience with SCCM (CMCB) and VMware is a plus
- MS Certifications MCSA, MCSE, MCITP Windows Server 2012/2016 is a plus
- Experience working in a SCADA or CIP environment a plus
- Experience working in an ITIL based environment a plus

#### **Background Information:**

*Innovative Management Concepts, Inc. (IMC), a Service-Disabled, Veteran-Owned Small Business, provides a broad range of information technology services to government and commercial clients. Since its founding in 1989, IMC has offered solutions and expertise in: IT operations and maintenance, cyber security, systems and network engineering and support services, cloud/hosting services, software engineering and development, website services, software quality assurance and testing (including IV&V), and project management. IMC is certified in International Organization for Standardization (ISO) 9001:2015 Quality Management, ISO 27000:2013 Information Technology Security Management, and ISO 20000:2011 Information Technology Service Management. As a Service-Disabled Veteran-Owned Small Business, IMC places a special emphasis on recruiting and hiring veterans. Find out more about IMC at [www.imcva.com](http://www.imcva.com). **IMC is an Equal Opportunity Employer***