

Netnology

Data Center Solutions Architect

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1 - Company Overview

Netnology is a services-only Software & Solutions Integrator (SSI) with functional expertise in **Enterprise Networking (EN), Data Center (DC), Cloud, Security & Analytics**. We are passionate about our work and believe in providing exceptional service to our customers. We can provide professional services, testing & validation services, training & content development services as well as software development around our technology focus areas.

Due to nature of our team (i.e. bunch of technology evangelists, CCIEs with programming chops and software developers), we continue to successfully deliver many interesting and niche projects. From SDNFV & Cloud perspective we have expertise in SDA (Campus and Branch), SD-WAN (Viptela/Velo/Versa), SD-DC (ACI/NS), and Cloud (AWS).

We were named among the **top 10 SDN Solutions Provider by Enterprise Networking Magazine in 2018 and 2019**, and were humbled to include a following quote by **Nirav Sheth** (Vice President, Worldwide Sales, Global Partner Organization at Cisco) in 2018 article “netnology is led by leaders who hold extensive Cisco and industry expertise; from emerging opportunities such as extensibility to here and now situations such as SDNFV, netnology has brought world-class capabilities to the table anytime we have engaged with them.”

For the 2019 article, **Rick Snyder** (Senior Vice President, Americas Partner Organization at Cisco) wrote “netnology’s transformative consulting practice, including their alignment with Cisco’s architectures and their focus helping VARs drive SDx and cloud solution services, reflects the transformation we’re promoting with partners to drive customer adoption and create better business outcomes.”

More details available at <http://www.netnology.io> and in our company [brochure](#).

The infographic titled "About us" features five colored boxes with statistics: 100+ Collective years at Cisco (green), 35 Engineering Certifications (dark blue), 13 CCIE Certifications (red), 9 Industry Recognitions (orange), and 6 Books Authored (purple). Below these is a world map with location pins and a list of office locations: San José, CA; Dallas, TX; Herndon, VA; and Dubai, UAE. To the right is a grid of partner logos including Cisco, Amazon, Puppet Labs, Docker, Jenkins, Kubernetes, Chef, and others. At the bottom, the Netnology logo is displayed as "netnology.io FULL-STACK SYSTEMS INTEGRATOR", along with Cisco Learning Business Partner and Integrator Partner badges.

2 - Job Description

Netnology is looking for an experienced professional to join our team and help build the future of our company. If you are passionate about solving customer problems and taking on new challenges, this is the place for you!

2.1 - Responsibilities

- Provide pre-sales and post-sales support to our customers and VARs (value-add resellers).
- Recommend integration strategies, enterprise architectures, platforms and application infrastructure required to successfully implement a complete solution using best practices.
- Plan, Design and Implement multi-vendor Data Center Solutions for medium to large Enterprise, Commercial and Service Provider customers.
- Own the technical relationship with customers, including solution demos, proof-of-concept work, production deployments and knowledge transfer.
- Work directly with customers to create solutions and use cases that generate business value.
- Lead projects and internal initiatives to develop Intellectual Capital, Training material and Client-specific documentation.
- Develop individual skill set and expand product knowledge to maximize value and to deliver quality services to our clients. This includes attaining designated certification requirements and attending product-specific training, reviewing technical literature, and obtaining hands-on experience.
- Attend internal meetings and conferences calls as required.
- Travel to Client sites, industry conferences, and other related events as required.

2.2 - Skills Requirements

- Bachelor's or Master's degree in Electrical/Computer Engineering or Computer Science.
- Four or more years of relevant experience in the tech industry with experience in pre-sales, customer-facing consulting or other relevant technical experience.
- Experience architecting and developing software or infrastructure for scalable, distributed systems.
- Experience architecting and developing large infrastructure and network solutions for Enterprise and Service Provider customers.
- **Desired Skills:**
 - Experience with networking concepts including Software Defined Networking (SDN), VPNs, Load Balancers, and Firewalls.
 - Cisco Unified Computing System, Unified Fabric, ACI, Converged Infrastructure.
 - VMware NSX, vCenter, vSphere.
 - Data Center Networking, Container Networking, Dockers, Kubernetes.

- Cloud computing and cloud architecture experience preferred - IaaS, SaaS, PaaS, Public/Hybrid Cloud (AWS, Google Cloud Platform, Azure).
- Virtualization (Hypervisors – VMware ESXi, Microsoft Hyper V, KVM, others), X86 Architecture, Operating Systems (Windows, Red Hat Linux).
- Routing Protocols such as BGP, OSPF, IS-IS, EIGRP, RIP.
- Multicast PIM – DM, SM, SSM, IGMP.
- L3VPNs, MPLS VPNs.
- Software – IOS, IOS-XR, IOS-XE, NxOS, CatOS, JunOS
- Cisco ASR9K, ISR and Juniper Core Routers.
- Cisco Nexus 2K, 5K, 7K, 9K, and Catalyst series.

2.3 - Other Requirements

- Must be a US Citizen or Green Card holder.
- Up to 40% travel may be required within United States, Canada and internationally.
- Flexibility with work hours.
- **Preferred Location:** Austin, TX or Dallas / Fort-Worth, TX.