# SDN Cloud Architect(s) – Job Description

Location: North America, EMEA, or APAC

### Summary

RiverMeadow Services (RMS) is a division of RiverMeadow Software. The RMS team is dedicated to the success of our customers/partners and their cloud adoption strategies. The RMS team ensures all of our customers/partners develop a pragmatic cloud strategy and execute a proven cloud roadmap to maximize the benefits of Cloud. Our focus includes building Implementation/Architecture Services best practices, Partner Enablement and certification, and Education Services. RMS strives to foster a culture of innovation, collaboration and discipline where talented people exhibit a passion to lead while working on interesting and challenging cloud solutions.

We are looking for candidates who have a background in SDN with a passion for cloud with strong skills in different cloud architecture environments, virtualization, and data center automation. Ideal RMS candidates should have technical experience in addition to the ability to help customers transform with excellent interpersonal skills, problem solving capabilities, and most importantly the ability to work in a matrix organization.

## **Major Responsibilities**

- Provide thought leadership, assess client current state, and translate best-practice methods to achieve future state SDN Cloud architectures
- Ability to design and lead Proof of Concept Trials in the SDN area
- Architect Solutions which may include any of the following components (Data Center Design, Networking, Systems Hardware, System Architecture, Virtualization, Systems Management, Security)
- Pre-Sales: Engage with customers, qualify opportunities, and develop cloud solutions
- Post-Sales: Develop networking strategies, cloud strategies, designs for private, hybrid and public cloud; lead technical implementation working closely with customers/partners
- Implement architectural design with business use cases, trade-offs, and risk mitigation included

## **Position Qualifications/Requirements**

- 10+ years experience in customer-facing positions as a professional services consultant inside a software company, preferably with an Internet or "Big 5" consulting organization
- Background in networking with focus on IP technologies (network virtualization / SDN)
- Experience in delivering end to end SDN Solutions within any domain
- Thorough understanding of cloud computing and software-defined networking (SDN) domain
- Good understanding of OpenFlow, OpenStack, and Virtualization
- Experience with enterprise infrastructure architecture and design of complex distributed systems environments, including failover techniques, recovery/rollback, and application partitioning
- Understanding of modern IT production datacenter and Internet (ISP/ASP) hosting operations
- Ability to travel both domestically and internationally (travel requirements vary based on role and location)
- B.S./B.A. degree in Computer Science, Computer Engineering, or equivalent technical training

## **Desired Skills**

- Good knowledge about the different Ericsson SE/SSR products plus Juniper, and Cisco (routers/switches/firewalls)
- IP Certifications ECTP IP Networking Professional, CCNA/CCNP/CCIE, or JNCP /JNCIE preferred
- Experience programming in various languages (Java, Python, PERL, JQuery, C, etc.)
- Experience in consulting, business systems analysis, end-to-end solution design, development and implementation of large-scale integrated systems
- Cloud Architectures (vCloud, EC2, CloudStack, Savvis, vCHS)
- Virtualization (VMware, Xen, HyperV)
- Good written and oral communication