Job Description

Title: Sr. Azure Engineer/Architect   **Reports to:** Systems Architect
Division: Technology Infrastructure   **FLSA Classification:** Salaried/Exempt
Status: Full-time   **Salary Grade:** TBD
Location: Reston, VA/Remote   **Travel:** Minimal, as needed

Purpose: To engineer and build solutions in public cloud IaaS platforms (Azure). To plan migrations from private hosted infrastructure, to cloud or hybrid solutions. To support a mission critical infrastructure and ensure the highest levels of availability, performance, and security.

Essential Duties and Responsibilities:

- Act as a subject matter expert at Neovera for Azure's Infrastructure as a Service;
- Plan and execute large-scale migrations of systems from private infrastructure to public cloud platforms (particularly Azure and AWS);
- Work with monitoring tools; manage access and permissions; script and automate where possible; maintain appropriate configurations; provide recommendations on system improvements;
- Build scalable enterprise solutions using Azure's IaaS offering, and, where appropriate, using services directly from Azure's PaaS suite;
- Deploy, maintain, and troubleshoot servers and services in our private cloud (vSphere) infrastructure and in customer Microsoft Azure tenants;
- Support applications that run on Windows Server operating systems;
- Manage Microsoft Active Directory domain environment and typical services, including administration of users and groups, DNS, DHCP, Group Policy, DFS, ADFS, LDAP and Windows Workstations as they pertain to an enterprise AD environment;
- Maintain secure environments running in Azure using industry-accepted standards (MFA, encrypted data transfer, etc.);
- Manage and automate enterprise-wide server and desktop systems patching for OS and standard applications;
- Maintain and support backups and replication;
- Monitor server performance and troubleshoot problem areas as needed;
- Work closely with other Neovera engineers of other disciplines for escalation support and system interoperability;
- Work with hardware, software, and service vendors/partners to assist in troubleshooting systems as necessary;
- Perform other duties as required.

Qualifications:

- 5 to 7+ years of relevant work experience managing an Active Directory Domain, Windows Servers, VMware vSphere infrastructure, and other mission critical enterprise level systems;
- Experience working with virtual machines, virtual networking and storage in Azure Infrastructure as a Service;

- A pro-active mind-set with a focus on constant improvement and follow through at all levels;
- Strong technical problem-solving skills;
- In depth knowledge of the Microsoft IaaS products (ARM, Storage accounts, virtual machines, security and encryption, BC/DR, monitoring);
- Familiar with changes necessary to maintain performance levels of applications when transitioning from on-premise environments to IaaS public clouds;
- Ability to take ownership of issues, work independently or escalate as needed, and find creative ways to resolve problems;
- Excellent verbal and written communication skills with the ability to clearly, and concisely present complicated technical concepts to end-users with differing skill levels.

Other desired knowledge, skills or attributes:
- Azure and AWS certifications are a plus;
- Scripting/programming and/or DevOps experience a plus;
- Experience working with the Azure Platform as a Service (PaaS) offerings a plus;
- Knowledge and familiarity working with Microsoft on-premise products;
- Experience in working with or for a MSP;
- Curiosity and strong desire to constantly learn;
- A self-starter with the ability to work in a fast paced and ever-changing environment;
- Ability to balance multiple priorities in a high demand environment.

The overall well-being of our employees and their families is important, and Neovera provides many valuable benefits, programs and tools to help manage the various phases, developments, and priorities in your life which include:
- Medical and dental insurance coverage;
- FSA- health and dependent care expenses;
- Telecommuting, work-life balance, and a casual work environment;
- Life insurance;
- Short and long-term disability insurance;
- Generous paid time off (vacation, sick, floating holidays);
- 401(k) retirement plan;
- Competitive base salary;
- Discounted gym membership.

About Neovera: Neovera is a trusted provider of complex hosting solutions, leveraging over a decade of unmatched technical expertise in IT consulting and infrastructure managed services. Headquartered in Reston, Virginia, Neovera's clients range from start-up and non-profit organizations, to global media, distance-learning, and financial institutions. Our goal is to assist clients in achieving superior return on their investment with the optimization and management of high-availability IT infrastructure solutions.

Neovera is an Equal Opportunity Employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, disability, military status, national origin or any other characteristic protected under federal, state or applicable law.