

Job Description

Job Title:	Cloud Solutions Architect
FLSA Status:	Exempt
Department:	Business Development
Reports to:	Director, Information Systems & Analytics

Position Description: We are embarking a journey to provide a new generation of infrastructure, content, methodologies, and technologies to equip independent agents across the country with the new tools and capabilities. As a Cloud Services Architect, you will make significant contributions to the design, development, testing, and implementation of sophisticated enterprise Microsoft technology infrastructures in the Azure Cloud. You will apply functional knowledge and technical expertise in the designing of systems to support business application partners needs while enhancing our platforms reliability, availability, scale, and performance. Additionally, you will also play a key role by coaching, training, and mentoring team members and business application partners on sophisticated Azure cloud-based systems.

Required Certificates, Licenses & Registrations: None

Primary Responsibilities & Expectations:

- Be the integral technology champion who will architect Azure infrastructure enterprise-level projects that design and deploy cloud environments for hosting business application services
- Deliver cloud platform architecture design documents detailing the vision for how Azure infrastructure and platform services support or enhance the overall enterprise architecture roadmap associated with future business strategies
- Collaborate to move infrastructure from existing Data-center and other desperate data sources to Azure-based Cloud Infrastructure.
- Working closely with operational resources to update their on-premise practices and architectures to include cloud service technologies
- Working closely with application, network, and security teams to ensure requirements are reflected appropriately in the Azure architected design patterns
- Work with SMEs from business areas on the technical analysis to support design and development
- Work with project managers to define the scope and develop plan for the technical deliverables related to the project
- Coordination across projects to ensure that information relating to project deliverables, risks and issues are effectively communicated to all stakeholders,
- Document methods and specifications clearly; contribute to presentation of results, findings to constituents.
- Participate in the development of project plans & timelines, always committing to quality & on-time deliverables,
- Engage in continuous professional development on new techniques, tools and approaches for application development best practices.
- Manage personal resources and priorities efficiently to complete assigned projects accurately and on time,
- Understand and probe into technical details and data irregularities,
- Foster collaborative and mutually supportive relationships within the organization while assessing cross-functional project team capability,

Education & Experience:

- Bachelor's degree in an IS/IT related field
- 5+ years' experience designing & implementing mid-large scale, complex distributed platforms & solutions
- 2+ years of cloud services architecture experience with Azure
- Deep understanding of cloud computing technologies across Windows and Linux, with demonstrated hands-on experience with the following domains within the Azure Core Platform: Compute, Storage, Networking, Security, Monitoring, alerting and logging tools, and build/release processes
- Experience with Continuous Integration/Continuous Delivery models
- Azure Automation, Azure CLI, and PowerShell scripting
- Knowledge of infrastructure solutions, especially in relation to Microsoft programs, platform migration, system security, enterprise directories, and cloud technologies
- Capable of technical deep dives into infrastructure, databases, and applications as needed, yet cognitively agile enough to have strategy discussions with leadership and business application partners
- Knowledge of networking topologies and engineering, including DNS, Active Directory, firewalls, load balancers, and gateway devices
- Knowledge of best practices for IT operations in an always-on, always-available service model

Skills & Qualifications:

- Appetite and enthusiasm to work with new technologies
- Keen interest in staying current with the latest trends and techniques in the industry
- Good written and oral communication skills, a fast learner, and the ability to adapt quickly
- Work closely with the client to scope, design and deliver professional services and custom integrations
- Own the documentation process that clearly articulates requirements, scope and expectations
- Large scale cloud services implemented on top of the Azure suite of services
- Have well-thought-out designs that consider security, reliability, scale, performance, and maintainability
- Implement high quality code that needs little attention after completion
- Work closely and coordinate with partner teams to accomplish your

Core Values and Conduct: Every member of OIA expects our staff to embrace and act in good faith to demonstrate: integrity, collaboration, innovation, and commitment. We expect of ourselves and our coworkers to contribute to our critical cultural outcomes by acknowledging them and working toward them every day:

- Commitment to overall goals of the organization
- Shared purpose
- High-trust environment
- Accountability
- Honest, direct, respectful communication
- Consistency of management

Physical Activities and Environment: The following physical activities described are representation of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions and expectations.

While performing the functions of this job, the employee is continuously required to talk or hear; frequently required to sit; and occasionally required to stand, walk, use hands to finger, handle or feel, reach with hands or arms. The employee must occasionally lift and/or move up to 25 pounds. The noise level in the work environment is usually