APPLEBY

SENIOR AZUE CLOUD ENGINEER

JOB IDENTIFICATION	
Job Title:	Senior Azure Cloud Engineer
Reports To:	Chief Technology Officer
Department:	Information Technology

THE ROLE

Purpose:

The Senior Azure Cloud Engineer will play a critical role in leading our firm's transition to the Microsoft Azure cloud. This individual will be responsible for designing, implementing, and securing our cloud-based environment while ensuring compliance with ISO 27001, GDPR, and other regulatory requirements. The role demands extensive demonstratable hands-on expertise in Microsoft Azure, M365, security frameworks, and AI-driven cloud automation.

This position requires a strategic thinker with deep technical knowledge, strong collaboration skills, and the ability to drive digital transformation initiatives. The engineer will work closely with internal teams, external vendors, and stakeholders to ensure a seamless and secure migration to the cloud.

Principal Duties and Responsibilities

Azure Cloud Migration & Architecture:

- Lead the end-to-end migration of core infrastructure from on-premises to Microsoft Azure.
- Design and implement secure, scalable, and high-performing Azure architectures.
- Develop strategies for hybrid cloud environments and network integrations.
- Optimize performance and cost-efficiency in Azure services.

Security, Compliance & Identity Management:

• Implement and enforce Azure security best practices, including identity and access management (IAM), role-based access control (RBAC), and conditional access policies.

- Oversee security frameworks such as Zero Trust and ensure compliance with ISO 27001, GDPR, and internal security policies.
- Design and implement policies for Azure AD, Conditional Access, Multi-Factor Authentication (MFA), and Privileged Identity Management (PIM).
- Lead workshops and roadmap developments for M365 security, endpoint management, and device security (aligned with Defender for Endpoint, MDM/MAM, and Windows Device Management designs).

M365, SharePoint & OneDrive Administration:

- Ensure seamless integration and optimization of M365 applications, including SharePoint, OneDrive, Teams, and Exchange Online.
- Establish governance and compliance policies for data management in the cloud.

Automation & AI Integration:

- Drive the adoption of AI and machine learning technologies in Azure, leveraging cognitive services and automation tools.
- Automate cloud deployments using Infrastructure-as-Code (IaC) with Terraform, ARM templates, and Azure DevOps.

Threat Detection & Incident Response:

- Implement Defender for Cloud, Sentinel, and Microsoft 365 Defender to monitor, detect, and respond to security threats.
- Work with cybersecurity teams to improve threat intelligence, security analytics, and vulnerability management.

Collaboration & Knowledge Sharing:

- Act as a subject matter expert (SME) for Azure and provide mentorship to junior engineers and IT staff.
- Conduct workshops, training sessions, and documentation to enhance cloud knowledge across the firm.

Knowledge, Skills, and Experience Required

Essential:

- Minimum of 5 to 7 years of hands-on experience with Microsoft Azure and cloud security.
- Expertise in Azure AD, Microsoft Entra, Identity Protection, Conditional Access, MFA, and PIM.

- Deep knowledge of M365, SharePoint, OneDrive, Exchange Online, and Teams administration.
- Strong experience with Azure Policy, Compliance Manager, Microsoft Purview, and data security frameworks.
- Solid grasp of AI, automation, and Infrastructure-as-Code (IaC) technologies.
- Experience implementing Zero Trust security architecture and hybrid cloud solutions.
- Knowledge of Azure networking (VNet, ExpressRoute, VPNs, SD-WAN, private endpoints, and firewall solutions).
- Proven experience with Azure security solutions (Defender for Cloud, Sentinel, and Defender for Endpoint).
- Strong scripting and automation skills using PowerShell, Python, or Terraform.

Preferred:

- Microsoft certifications: Azure Solutions Architect Expert (AZ-305), Azure Security Engineer Associate (AZ-500), or equivalent.
- Familiarity with ISO 27001, NIST, GDPR, and other regulatory frameworks.
- Experience with machine learning and AI-driven security models.
- Strong understanding of ITIL and DevOps methodologies.

Additional Competencies

- Excellent problem-solving skills and ability to work in a fast-paced, collaborative environment.
- Strong communication skills with the ability to translate technical concepts into business language.
- Demonstrated ability to lead cross-functional teams and manage complex projects.
- High level of initiative, self-motivation, and adaptability to emerging technologies.
- Strong customer service orientation and ability to work with stakeholders across multiple jurisdictions.

Benefits & Opportunities

- Opportunity to lead a high-impact cloud transformation project.
- Work in a globally recognized, ISO 27001-certified law firm.

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- Competitive salary and benefits, including professional development and certification support.
- A chance to drive innovation in AI and cloud security.

Application Process

Interested candidates should submit a resume and cover letter detailing their Azure experience and contributions to cloud transformation projects.