Senior Azure Migration Architect – Enterprise Cloud Transformation

Location: Remote (EU time zones preferred) with occasional client travel

Project Type: Large-scale data center exit (2,000+ VMs)

Engagement Duration: 9-12 months

Core Responsibilities

1. Strategic Leadership

- Design multi-phase migration roadmaps for Fortune 500 clients undergoing full DC exits to Azure, incorporating rehost (lift-and-shift), replatform (PaaS), and refactor (cloud-native) strategies.
- Lead workshops with C-level stakeholders to align technical solutions with business KPIs (cost reduction, compliance, DR readiness).

2. Technical Execution

- Architect Azure Landing Zones with enterprise-scale governance (RBAC, Policy Initiatives, Hub-Spoke topology) using Terraform modules and Azure Blueprints.
- \circ Modernize legacy workloads (e.g., .NET Framework → Azure App Services, SQL Server Always On → Azure SQL Managed Instance).
- Develop custom PowerShell/Python scripts to automate migration pipelines (Azure Migrate + DevOps).

3. Risk Management

 Mitigate downtime risks by designing parallel run frameworks and fallback procedures for mission-critical applications (SLA 99.95%).

Mandatory Qualifications

Technical Stack Mastery:

- Azure IaaS/PaaS: Compute Gallery, Private Link, AVD, AKS
- o Identity: Azure AD Connect, AD FS → Azure AD migration
- Monitoring: Azure Monitor, Log Analytics, Sentinel

• Certifications:

- Microsoft Certified: **Azure Solutions Architect Expert** (AZ-305)
- o Bonus: **Azure Network Engineer Associate** (AZ-700)

• Experience:

- 10+ years in IT infrastructure, including 5+ years leading Azure migrations (>500 VMs).
- Proven success in manufacturing/energy sectors with hybrid connectivity (ExpressRoute/S2S VPN).
- Language: Business-fluent English + German (B2+ for DACH region projects).

Project Artifacts to Deliver

Technical:

- As-built documentation compliant with Microsoft CAF.
- Terraform modules for core platform components (published to internal registry).

Business:

TCO analysis comparing on-prem vs. Azure OpEx.