uni systems

Datacenter Migration

UniSystems services to accelerate your cloud journey Roadmap for Success



UniSystems Azure Datacenter migration service helps you expand your on-premises data center infrastructure to the cloud into Microsoft Azure and create hybrid cloud capability.

Using the Microsoft Azure Reference architecture as guidance, this service will take customers on a journey on how best to:

- Architect key Microsoft Azure components such as Networking Integration, Identity, Network Security, Compute and Storage and operational guidelines
- Create an accurate migration plan without Business interruptions
- Execute the Migration in a fully automated manner with extensive use of Infrastructure as Code



Who is the Service for?

Business motivations for the migration of an application to the cloud:

- Greater scalability, availability and performance
- Making access easier by a mobile workforce
- Business agility, collaboration and flexibility
- Improved security and Compliance with Regulations
- Reduced software maintenance effort
- Reduced and/or re-allocated infrastructure costs

Why

- Proved methodology
- Use of advanced tools
- Extensive use of automation (Infrastructure as Code)
- DevOps ready
- Certified Engineers on Microsoft cloud technologies
- Certified Engineers on non Microsoft technologies that need to be migrated on Azure
- Ability for Managed Services provisioning

What

- Assess Your Applications and Workloads
- Build the Business Case
- Develop the Technical Approach
- Adopt a Flexible Integration

Model

- Address Security, Privacy, and Data Residency Requirements
- Manage the Automation

How

- Discover & Assess
- Plan & Design
- Build & POC
- Migrate & Test
- Performance & Security
- Manage and Maintain

Help customers design scalable, resilient, and high available applications, based on proven practices learned from successful engagements.

