


AZURE RELATIONAL DATABASE MIGRATION SERVICE

ASSESS, MIGRATE + OPTIMISE




BROAD AZURE MARKET EXPERIENCE

OUTCOME BASED SERVICES | CO-CREATION | SKILLS AUGMENTATION | RESOURCE ON DEMAND



Enterprise Azure Landing Zones
Automated Developer onboarding
Cloud Engineering



AzureStack
Migration to Azure vmWare
Azure Well Architected Review



Azure Engineering
DevOps Enablement
Multiple Projects



Azure Landing Zones
Next Gen Firewalls in Azure
Micro Segmentation



Application Migration Assessment
Azure Landing Zone Build
Image Lifecycle Management




Azure Landing Zone
Cloud Migration
Ongoing Support



Azure Landing Zone
CI/CD Pipeline integration with
Managed Services
Configuration Factory



Azure Landing Zone
Management Tooling
CCoE Discussions



Azure FinOps
Azure Subscription management
Secure Azure Landing Zone




Azurestack Deployment
AWS to Azure Migration
Containers PS



Azure Landing Zone
Application Migration Assessment
Digital Health Care Record



Azure Landing Zone
Cloud Migration
Ongoing support



Multi-cloud
Automation
Security
App modernisation
Cloud native platforms
DevSecOps
Devops toolchain
CCOE
FinOps
Observability
Cloud migrations
Landing zones
Cost optimisation
CCOE augmentation
Resource on demand



SERVICE BENEFITS

Enable customers to ensure compliance, stability and security of their mission critical databases and provide a clear path for migrations. Maintaining SQL within supported versions and deploying to recommended best practice allows for multiple benefits such as:

IMPROVED FEATURES



Benefit from Improved feature availability, increasing operational capability.

INCREASE PERFORMANCE



Upgrading SQL offers significant performance benefits over legacy environments

REDUCE COSTS



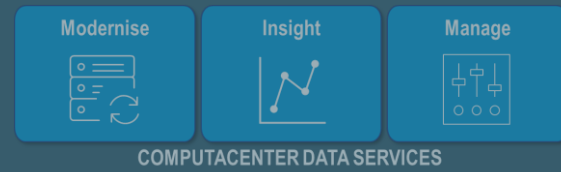
Optimise database workloads through consolidation to reduce operational licensing costs

OPERATIONAL EXCELLENCE



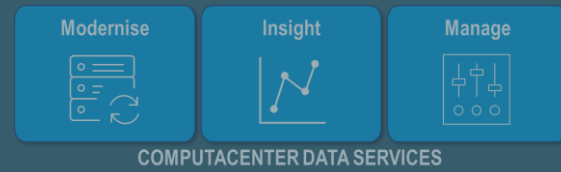
Remove historical configuration drift and apply best practices to increase high availability, disaster recovery, performance and security

OPTION – CLOUD IaaS MIGRATION



- Migrate to Azure Virtual Machines
 - Free Extended Security Updates for 3 years for SQL Server and Windows Server
 - Upgrade/Migrate when ready
 - Save with Azure Hybrid Benefit licensing
 - Azure Migrate and Replication Appliances or rearchitect and migrate

OPTION – CLOUD PaaS MIGRATION



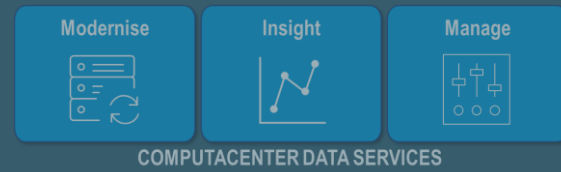
- Azure SQL Database
- Azure SQL Database for PostgreSQL
- Azure SQL Database for MySQL
- Azure SQL Database for MariaDB
- Azure SQL Database Managed Instance

- Managed Service “Version free” platforms
 - Resilience
 - Backups

- Automated patching and upgrades

- **Assessment Phase:**
 - Deploy Discovery Tools
 - Microsoft Assessment and Planning Toolkit – Inventory
 - Microsoft Data Migration Assistant – Evaluate and Remediate
 - Cloud Provider Pricing Calculators
 - Interview stakeholders to gather non-technical data
 - Application compatibility
 - Assess candidate workload data
 - Migration plan
- **Migration Phase:**
 - Computacenter managed project
 - Defined migration processes to fit migration windows
 - Optimise workloads (optional)

SERVICE TIMELINE



- Assessment Phase: 3 weeks On-Premises or Remote
 - Week 1 – Discovery and assessment tools
 - Week 2 – Stakeholder interviews for critical applications
 - Week 3 – Migration plan
- Migration Phase: dependent on environment size and complexity based on assessment phase findings and customer scope

SERVICE COST MODEL

SQL Service Assessment - Phase Activities

- **Stage 1 – Assessment Phase**
 - Deploy Discovery and Assessment Tools
 - Interviews with Stakeholders
 - Migration Plan
- **Stage 2 – Migration Phase (Dependent on scope and complexity as defined through Stage 1)**
 - Managed Project Across Migration Windows

STAGE 1 - ASSESS, DISCOVER & PLAN

Resource	Tasks & Deliverables
Technical Architect	Deploy Tools
Technical Architect	Interviews with Stakeholders
Technical Architect	Migration Plan

STAGE 2 - MIGRATE

Resource	Days	Tasks & Deliverables
Project Manager	Defined in Stage 1	Co-ordination of resources for migrations and testing Project Reporting
Technical Architect	Defined in Stage 1	Technical governance
Migration Consultants	Defined in Stage 1	Migration tasks and testing Out of hours where required Handover to support