

laaS Migrations Microsoft Azure

A 'productized' approach for IaaS migrations to Azure based on flat rate pricing

Challenge #1

identifying suitable workloads to migrate to Azure and then migrating them inexpensively

Free Assessment &

Migration Workshop and Low-Cost Migrations

- We conduct a free assessment, and a free migration workshop (mandatory), where we deliver your assessment overview to include current unsupported workloads, actual resource consumption, cloud readiness, pricing, sizing, security and compliance overview
- Standardized pricing for low cost migrations to Azure

Challenge #2

lack of Azure skills needed to commit to Azure or migrate away from AWS

Challenge #3

unexpected costs for excessive Azure consumption and managing mission critical workload governance

nDivision

Azure Managed Service (ITIL Level 2)

- ITIL Level 2 Management: we manage the customer's Azure instance 24/7 to full ITIL Level two
 standards (monitoring, incident management, problem management, patching, change
 management, etc.), so that the customer does not need to invest in Azure skills
- Cost Management: (included in Azure Managed Service): we create and manage Azure budgets, analyze costs and execute cost saving actions
- Optimization Management: (optional extra service) we proactively recommend and implement best
 practice strategies for Azure cost effectiveness, performance, high availability and security

Process flow for Azure IaaS Assessments & Migrations and Managed Services



Free Assessment & Free Workshop

Assessment using molivision specified tools to identify the existing workloads, unsupported workloads, cloud readiness, estimated monthly Azure spend, security and compliance

nDivision conducts its free Five Point Migration Workshop

- Office 365
- 2. laaS vs. On-Pren
- 3. PaaS potential
- 4. Security &
- 5. Recommendations



Validation of Provisioned Azure

Validation of existing provisioned Azure environment (if

applicable)

3

Azure Solution Design

nDivision conducts a network assessment and resource planning exercise

Discuss connectivity into Azure – VPN or ExpressRoute?

Discuss Resource placement within

4

Migration Activities

Pre-migration planning including Azure Migrate assessment and Azure Site Recovery (ASR) resources

Replication of Virtual Machines and postmigration verification of reachability and server functionality

Post-migration verification of connectivity, DNS updates and verification

operational services

5

Autonomic Managed Service Pricing/Scope

Customer or Microsoft Seller registers in nD SSP (Self Service Portal) to get firm pricing valid for 90 days

MSA and SoW for managing Azure, private cloud and network using automation (typically 70% to 80%)

Typically 40% to 60% IT operations cost saving compared to in-house or third party provider



Autonomic Managed Service Go-Live

nDivision populates CMDB, agrees SOPs, deploys probes and establishes monitoring and automation

24/7 managed hybrid cloud and network ranging from automation only through to ITIL Level 2 standards