T··Systems·

GO2AZURE MIGRATION





GO2Azure Migration: What is it?

Azure is Microsoft's public cloud platform. You can run your applications on the Azure platform instead of investing in on-premise infrastructure such as servers and storage. In addition, you can take advantage of many of the applications that are provided as services on the Azure platform by providers. For example, Telekom provides blockchain as a service on the Azure platform.

Challenges:

- The applications that were written for on-premise infrastructure may not run on Azure.
- The network may need to be re-designed and capacity may need to increase, as many users will access the Cloud through the connection between yours offices and Azure.
- Some applications and business processes may not work well with the higher latency,
 - e.g. applications such as large scale video editing used in the media industry, etc.
- You have recently invested in upgrading your hardware.
- o Security architecture may undergo change.
- Connectivity between the applications needs to be re-wired once the applications
 move to the Cloud.

Benefits:

- Higher agility
- Fast scalability in response to an enterprise's requirements.
- Faster time-to-market
- Improved security
- Minimizing your CAPEX,
- Reduced and optimized infrastucture costs

GO2Azure Migration APPROACH

GO2Azure Migration Services help you migrate the applications and provisioning infrastructure seamlessly and also monitor and manage your Cloud investment in the most efficient way.







rapidAdopt brokerage

migXpress x-ray

Cloud platform build & migration

- Design, construct & implement
- Re-host, re-factor, re-platform, re-architect
- Pilot migrations with pre-migration testing

Multi-Cloud governance & operations

- Establish Cloud governance charter
- 24*7 monitoring & administration
- Cloud management services

GO2Azure Migration Approach

We ASSIST clients with their set-up on public, private or hybrid Cloud and to migrate from on-premises to the selected Cloud platform.

Plan & design



Template finalization for application, infra and Azure



Hiah-level



Migration strategy, risk & architecture design mitigation and deployment plan



Target environment readiness review



Prepare communication plan



Prepare rollback plan

Execute 81 migrate



Build Azure infrastructure



Connectivity between on-premise & Cloud



Implement Azure components/services



Migrate identified workloads to Azure



Test migrated workloads



Fix and remediate migration issues



- We conduct these services as a project, taking end-to-end responsibility.
- We **augment** the client's team as Tech Experts.
- We carry out specific **advisory** projects (e.g. develop the Cloud strategy and multi-Cloud optimization services)

GO2Azure Migration FRAMEWORK

Plan & design Initiate **Build and migrate Operate** Network connectivity, servers, storage provisioning Install App-infra Re-host Deploy & reconfigure dependency (Lift & Shift) Migration tools CHECK OUR CHECK OUR Migration tools Re-platform Analyze & plan ■ Reconnect application Migrate **GO2AZURE** GO2AZURE (Lift & Reshape) Data Migration MANAGED ASSESMENT Upgrade, re-mediate Upgrade/ Target design ■ Re-install, re-configure Re-install considerations **SERVICES** ■ Test & data migrate Migrate to CBS datacenter Move groups & Retain/retire or Colo datacenter Wave groups Integrate & automate with DevOps Test Cutover A PaaSify **Tools Database migration** CloudEndure

service

DEEP EXPERTISE IN CLOUD MIGRATION

50+

Cloud engagements

12,000+

server assessments for cloud migration

8,500+

servers migrated to Cloud

500+

certified associates

100+

Cloud native development

Suite of Services

Multi-Cloud strategy & roadmap	Cloud platform build & migration	Multi-Cloud optimization services	Cloud enablement services	Multi-Cloud governance & operations
 Discovery & assessment Business case & TCO Analysis Architecture strategy & roadmap 	 Design, construct & implement Re-host, re-factor, replatform, re-architect 	 Analysis of current inventory & current utilization Automate cost and security compliance policies 	 Microsoft, SAP, Oracle on Cloud Database on Cloud/PaaS Backup, DR, VDI on Cloud 	 Establish Cloud governance charter 24*7 monitoring & administration
	 Pilot migrations with pre- migration testing 	Implement recommendation& cloud savings assessments	■ DevOps	Cloud management servicesCloud command center

Key Differentiators





Corporate relationships/ synergy



Proven digital transformation experience



Experience of handling large and complex programs



Extreme automation through tools and accelerators



One-stop shop for all Azure needs



Cross-industry expertise