Delivering Seamlessly for a Digital Tomorrow





Digital Transformation, Cloud Enablement & Data-Driven Service Portfolio



Success-Proof Methodologies



Strong Partner network



Value Offerings and Accelerators

\$600 M+

Market Capitalization 8500+

Employees Globally

150+

Global Active Clients

46+

Years In Business

Systems is a premier digital technology solutions provider with a team of over 5000 brilliant minds globally who continue to innovate in building leading enterprise solutions that ensure a promising future of our customers' digital footprint for sustainable growth and profitability. We are passionate about solving our customers' challenges using customized, scalable, and efficient products and services. Our people are our promise and method for driving global digital engagement. As a digital technology services provider, we encourage the free sharing of ideas throughout Systems.

Our ability to improve, accelerate, and generate key competencies is driven by our investment in our people. When Systems thrives, everyone benefits.



Subsidiaries and Affiliates:

- Systems MEA
- Systems KSA
- Systems APAC
- NdcTech
- Systems Ventures
- Visionet (North America, Europe & UK)
- EP Systems

Our Prestigious Accolades



Top of Microsoft's most Applications partners two years in a row



Best Under A Billion three years in a row



Partner of the year 2018



SAP® FMFA S Partner Excellence Awards 2022 for Top New Partner and Service Excellence



Company for two years

Most Outstanding

consecutively



Top IT Exporter



- Pakistan's first IT company to reach Rs. 100 billion market
- Among Top 3 on PSX 25 companies list 2 times in a row

Team

Skills

- MS Azure, AWS, GCP & Huawei Cloud
- Azure VMware Solution
- VMware SDDC, vCloud Director, vRealize Suite
- VMware Network Virtualization (NSX)
- Migrations (P2V, V2V, P2C, & C2C)
- · Automation (Ansible, Terraform, Jenkins)
- DevOps (any cloud, on-prem)
- Application Modernization (CI/CD Pipeline)
- · Containerization (Red Hat OCP, Azure ARO, Kubernetes, Ubuntu Canonical)
- IaaC Tools (Terraform)
- Middleware Platform
- Security & Monitoring
- SEIM/SOC/SOAR solutions
- Active Directory/LDAP
- Office 365
- **Network Infrastructure** (Conventional, Cloud, SD-WAN, SDN, NFV, Cisco ACI)
- Complete IT Infrastructure (Conventional, Software Defined)
- IT Service Management

Certifications

(Limiting to Azure & VMware only)



Microsoft Azure **Fundamentals**



Microsoft Azure Security Technologies



Team Size

Projects

(Azure & VMware only)



Designing & Implementing Microsoft Azure Networking Solutions



Azure for SAP Workloads Specialty



23+



Microsoft Azure Administrator



9

2

Azure Solutions Architect Expert

Geographical **Footprint**



Configuring and Operating Microsoft Azure Virtual Desktop



Developing Solutions for Microsoft Azure

8

3

USA, UK, Germany, Pakistan, Qatar, UAE, KSA, Egypt,

vmware* CERTIFIED

VMware Certified Professional (VCP) Data Center Virtualization (DCV)

vmware 15 CERTIFIED

VMware Certified Professional (VCP) Network Virtualization (NV)

VMware Technical Solutions Professional (VTSP)

South Africa



vmware[®]

ASSOCIATE

CLOUD

CERTIFIED

VMware Certified Associate (VCA) - Cloud

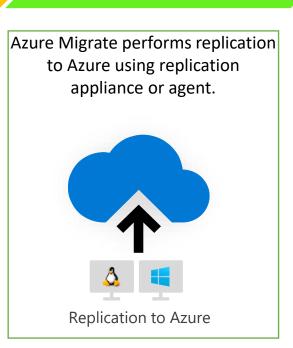
vmware **TECHNICAL SOLUTIONS**

Migration to Azure

Discover & Assess

Bring your infrastructure to Azure using Azure Migrate.

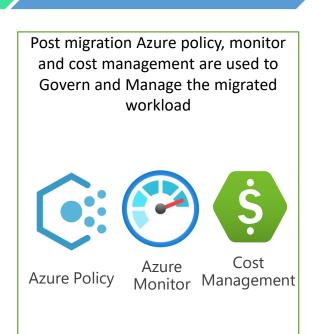
Azure Migrate/ Database Migration Assistant discover and assess your workload and identify dependencies between servers and applications Database Migration Assistant



Replicate

Database Migration service is a fully managed service used to migrate Database to Azure Data Platforms. Database Migration Service

Migrate



Manage



Journey to Cloud

Rehost

Lift & Shift to Cloud

- Architecture
- •Reduce CapEx
- •Free up Datacenter
- •Rapid ROI to cloud

Refactor

Re-architect

Rebuild

Replace

- Minimal changes to
- •No change to
 - Move to laaS and PaaS
 - Faster updates

optimize

- Code portability
- Better Efficiency

Modify existing architecture

- Scalability & Agility
- Easier adoption for new capabilities
- Mix multiple
- technologies

Rebuild application

- Cloud Native
- technologies
- Faster innovation
- •Reduce OpEx

- Using SaaS application
- Process driven
- approaches
- •Reallocate development investments



Migration Scenarios

Agentless VMware

Requirements

- Uses the Azure Migrate appliance
- No software on VMs

Agent based VMware

Requirements

 Replication appliance needs to be setup

Scale

500 concurrent replications

Agentless Hyper-V

Requirements

- Uses Hyper-V Replication Provider installed on hosts
- No software on VMs

Scale

Limited by space available on Hyper-V hosts

Physical/other cloud

Requirements

- Uses replication appliance (configuration & process server) installed on dedicated machine
- Uses mobility service installed on servers

Azure VMware Solution

Requirements

- VMware HCX or VMware vMotion
- HCX components are configured in Azure Private Cloud

Scale

Scale out with additional Process server

*This method can also be used to migrate VMware or Hyper-V servers by treating them as physical servers

Scale

Automated Scaling











