

Hosted VMware solution on Azure (AVS) in a nutshell



The Solution

T-Systems **Managed Cloud Service** (MCS) Azure: **The fastest migration of your data center to the Cloud**

- **Seamlessly move VMware-based workloads** and integrate with Azure Cloud
- We have the expertise in **connectivity, scale, automation, and rapid deployment** of VMware workloads on the global Azure infrastructure from our specialists
- **No Retraining:** VMware platform compatibility allows customers to use existing skills and knowledge
- **Modernize** your VMware workloads by integrating with native Azure services and a well-managed environment
- Microsoft Azure is the best Hyperscaler cloud for **Windows and SQL Server workloads.**
- The AVS architecture is compatible with existing: **Applications, Operations and Security**



AVS Scenarios

- **Datacenter retirement or migration:** Use familiar VMware tools and skills to accelerate cloud migrations
- **Expand on demand:** Expand to the cloud to meet unanticipated needs, such as new development environments or seasonal capacity burst
- **Disaster recovery and virtual desktops in the Azure cloud:** Establish remote access to data, apps, and desktops in the Azure cloud
- **High performance applications and databases:** AVS provides a hyperconverged architecture designed to run your most demanding VMware workloads
- **True hybrid:** Optimize VMware administration for Azure services and solutions that can be applied across all your workloads



Why T-Systems

T-Systems is 24 times market leader for Cloud and Infrastructure* (2020-2022)

- You could use our best practices for **Security, Resources, Services and Network services**
- Benefit from **Standardized operating processes, Monitoring, Management, 24/7 support & service desk** managed by T-Systems
- **Lower your costs but stay flexible** with automation, operational efficiency and economies of scale
- Microsoft is the second biggest Hyperscaler and leading in terms of **growth and security***
- Participate from the successful partnership of Microsoft and T-Systems**



Top Arguments

Speed :

Take over your existing infrastructure within a few days

Skills :

VM Administrators can adapt the new structure within a few hours

Modernization :

New Azure Services can be provided with less effort

*Gartner, ISG
**Gold Partner

Gold

Microsoft Partner
Azure Expert MSP

