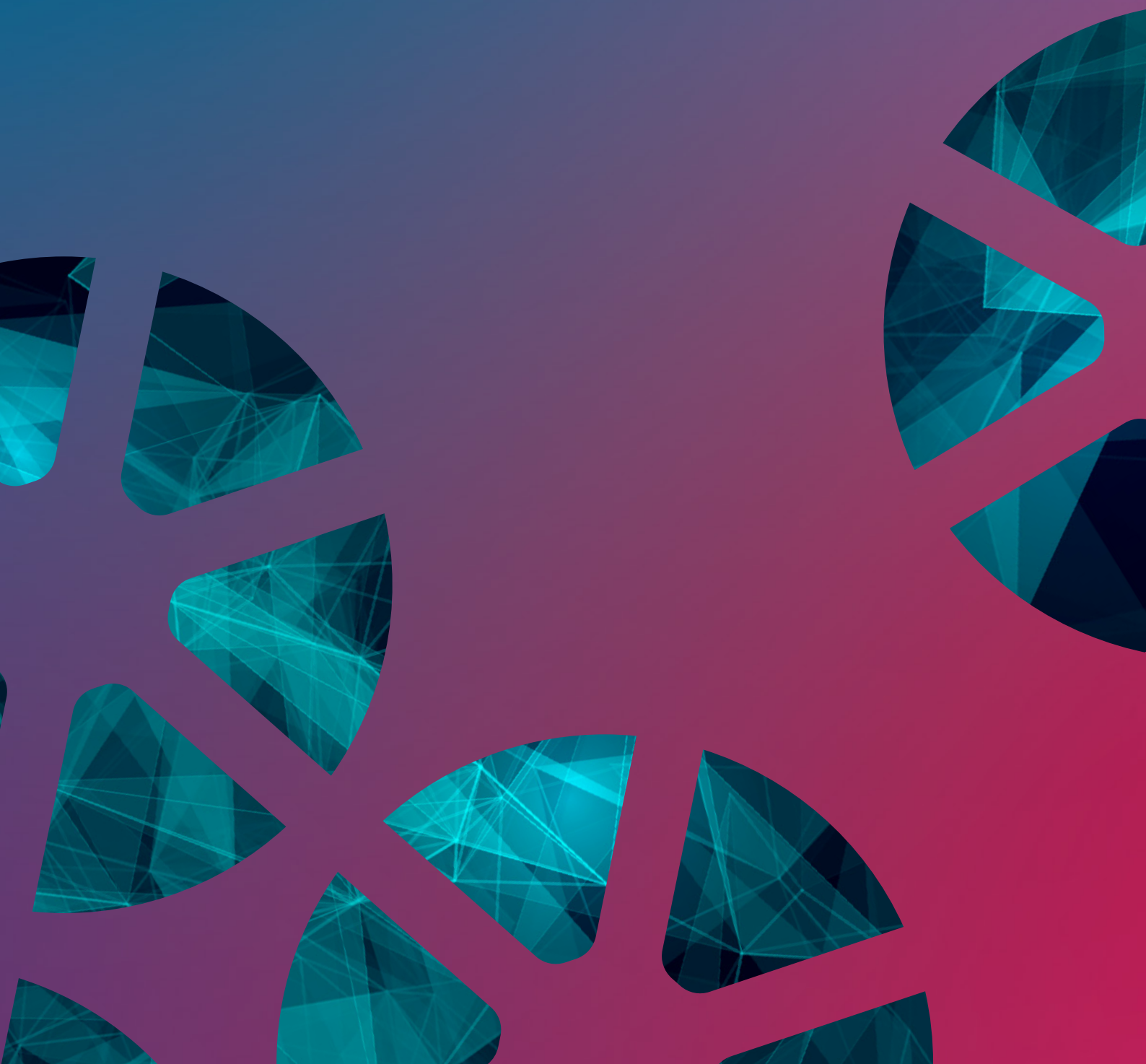




# FEEL EMPOWERED WITH LENOVO HYBRID CLOUD SOLUTION WITH MICROSOFT AZURE

Lenovo



# Lenovo Hybrid Cloud Solutions with Microsoft Azure make sure you have peace of mind regardless of where your data resides and when you need access to it, even when disruption occurs.

The global health crisis has transformed the way we work and live. Businesses around the globe have been adjusting IT priorities to enable remote work and optimize costs and efficiencies while investing in smart ways to prepare for recovery and future growth. Accelerating the adoption of cloud computing and taking advantage of modern cloud infrastructure with Azure will help you achieve these goals.

Lenovo allows you to quickly deploy hybrid cloud infrastructures based on Microsoft Azure services to meet all your business needs.

## Key Highlights of Lenovo Hybrid Cloud Solution with Microsoft Azure:

- ✓ **Pay as you use**  
Scale up and down quickly to match demand, with no upfront cost you only pay for what you need.
- ✓ **Run your apps anywhere**  
Use single sign-on to easily access cloud apps from Windows, Mac, Android, and iOS.
- ✓ **Secure data, durable and highly available**  
Guard against hardware failures with automatic data replication.
- ✓ **24/7 Enterprise Support**  
Lenovo provides you a single contact point for support both for hardware and software issues. You will receive assistance for onboarding, data migration, licenses management.
- ✓ **Access the management portal from anywhere at any time**  
As a Microsoft CSP partner, Lenovo provide you with an overview of Azure consumption and analytics on its Lenovo Cloud Marketplace.
- ✓ **Lenovo Cloud Marketplace**  
A helpful self-service platform to access Dashboards and Reporting, Subscription Purchasing & Management, Billing Information.

## Solutions:

### 1. Back up on-premises applications and data to cloud

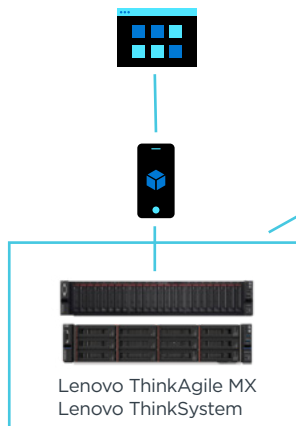
Back up data and applications from an on-premises system to Azure using Azure Backup.

### 2. Back up cloud applications and data to cloud

Back up data and applications running in Azure to another Azure location by using Azure Backup.



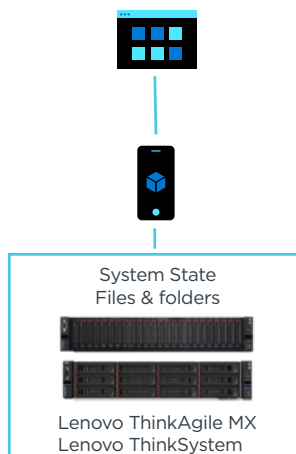
**Azure Site Recovery**



**Protect virtual machines  
by using Azure as the  
DR Site**



**Azure  
Backup**



**Protect Windows Server  
from corruptions, attacks  
or disasters**

# Maintain business continuity

Deploy simple, cost-effective, and efficient cloud backup and disaster recovery solutions with Azure Backup and Azure Site Recovery to minimize business disruption.

To ensure always-on connectivity that sustains remote work, consider using Azure Virtual WAN, along with supported partner SD-WAN devices.



**76%**

Faster Backups



**66%**

Reduction in average  
data recovery time



**337%**

5-year return  
on investment

- ✓ **Reduce infrastructure and management costs** by eliminating the hassle and expense of secondary data centers. Plus, only pay for the compute resources you need.
- ✓ **Minimise downtime with dependable recovery** that complies with industry regulations, such as ISO 27001, by enabling disaster recovery between separate Azure regions.
- ✓ **Protect your data against ransomware attacks** and human errors with multifactor authentication and default encryption.
- ✓ **Scale existing network and achieve high availability** by taking advantage of Azure global backbone and highly scalable connectivity services.



Lenovo hybrid cloud services, software, solutions, and compute infrastructure help enable your best hybrid cloud, Azure-based architecture so that you can focus on what matters.

## Modernize on-premises infrastructure

Bring cloud to your on-premises datacenter with [Azure Stack Hub](#) to build and deploy consistent hybrid applications. Use [Azure Stack HCI](#) to consolidate on-premises applications on cloud-connected hyperconverged infrastructure—and get the best price performance.

- ✓ **Build and run cloud-native applications on-premises** in connected or disconnected scenarios. Use consistent tools, experiences, and app models across Azure and Azure Stack Hub.
- ✓ **Take advantage of hyperconverged efficiencies** for highly virtualized compute, storage, and networking on industry-standard x86 servers and components.
- ✓ **Deploy the most affordable HCI solution** to branch offices, retail stores and field sites with a minimal hardware footprint and enjoy benefits such as high availability and resiliency.
- ✓ **Easily manage virtualized applications** with your choice of command-line automation or Windows Admin Center to access cloud management services.

**ThinkAgile MX Series** platforms offer the choice of new Azure Stack HCI Appliance (Integrated System) MX3520 or Azure Stack HCI Certified Node (Validated Node). These validated platforms help modernize on-premises infrastructure with pre-tested, pre-configured, and easy-to-order configurations, with seamless Azure integration. As a Microsoft Cloud Solution Provider, Lenovo offers cloud services and subscriptions through the Lenovo Cloud Marketplace, which enable Azure Hybrid benefit with the ThinkAgile MX platforms.

Windows Admin Center

Software Defined Networking  
Storage Spaces Direct  
Hyper-V



- ✓ **Easy**
  - Pre-integrated Azure Stack HCI Certified building blocks
  - XClarity and WAC plugin support for ease of management
  - Single part number to order
  - Seamless integration into Azure services
- ✓ **Reliable**
  - Certified components
  - Fully certified hardware and software
  - Built on Lenovo's #1 in reliability servers
- ✓ **Customer Experience**
  - Turnkey end to end offering with preloaded software
  - Deployment services
  - #1 in Customer satisfaction

**For further information please contact  
your Microsoft Customer Success  
Manager at Lenovo:**

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**For more technical information read the document  
Azure BackUp and Azure Site Recovery for Business  
Continuity on Lenovo ThinkAgile MX Solution.**

[https://lenovopress.com/lp1493-  
using-azure-backup-and-azure-  
site-recovery-on-thinkagile-mx](https://lenovopress.com/lp1493-using-azure-backup-and-azure-site-recovery-on-thinkagile-mx)

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