



Nerdio Manager for Enterprise

Hybrid Azure Virtual Desktop with Azure Local



Raul Morales

Product Manager @ Nerdio

10+ years in the IT industry

6+ years in the healthcare industry

Previous roles:

- Systems Engineer
- Desktop Engineer

Fun fact: 911 dispatcher



David Grain

Product Manager @ Nerdio

10+ years working with Azure
20+ years in IT in both education
and retail environments

Previous roles:

- Azure Technical Architect
- Tech Lead - Identity and Security



Nerdio Product Team



The image features a low-angle shot of palm trees against a bright, hazy sky. A semi-transparent white rounded rectangle is centered in the frame, containing the 'Dataon' logo. The logo consists of the word 'Data' in a black sans-serif font, followed by 'on' in a bold orange sans-serif font, and a small registered trademark symbol (®) to the right.

Dataon®

Agenda

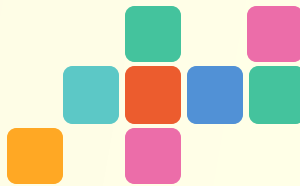
1. Introduction

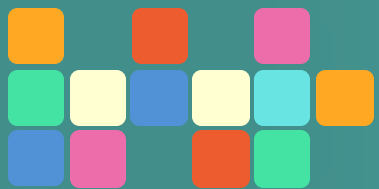
- Nerdio Product Managers
- DataON
- AVD and Azure Local overview

2. DataON – Azure Local Deep Dive

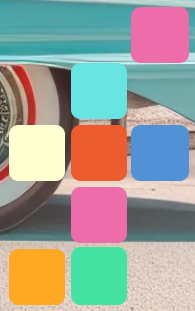
3. How does Nerdio fit in?

- Nerdio Manager for Enterprise





Azure Virtual Desktop on Azure Local (previously Azure Stack HCI)



Azure Virtual Desktop (AVD)

- **What's in it for the end user?**

- Enables remote work flexibility
- Deliver full desktops or applications
- Connect securely
- Access via browser or local desktop client

- **What's in it for IT?**

- Scalable and manageable in bulk
- Desktop images (golden images)
- Session hosts
- Cost effective
- Strong security: Azure Stack
- Native integration with your Azure environment

Figure 1: Magic Quadrant for Desktop as a Service



Source: Gartner

Azure Local

Extends Azure services to your on-premises infrastructure

- Manage on-premises machines and Azure infrastructure within the Azure Portal using the Azure Arc agent.

You control and maintain your session hosts (VDIs), applications, and data storage

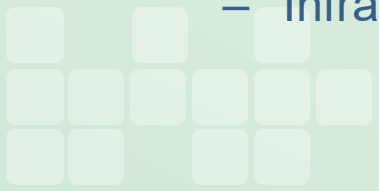
- Manage data residency and governance.
- Satisfy regulatory and compliance requirements.

Cost savings

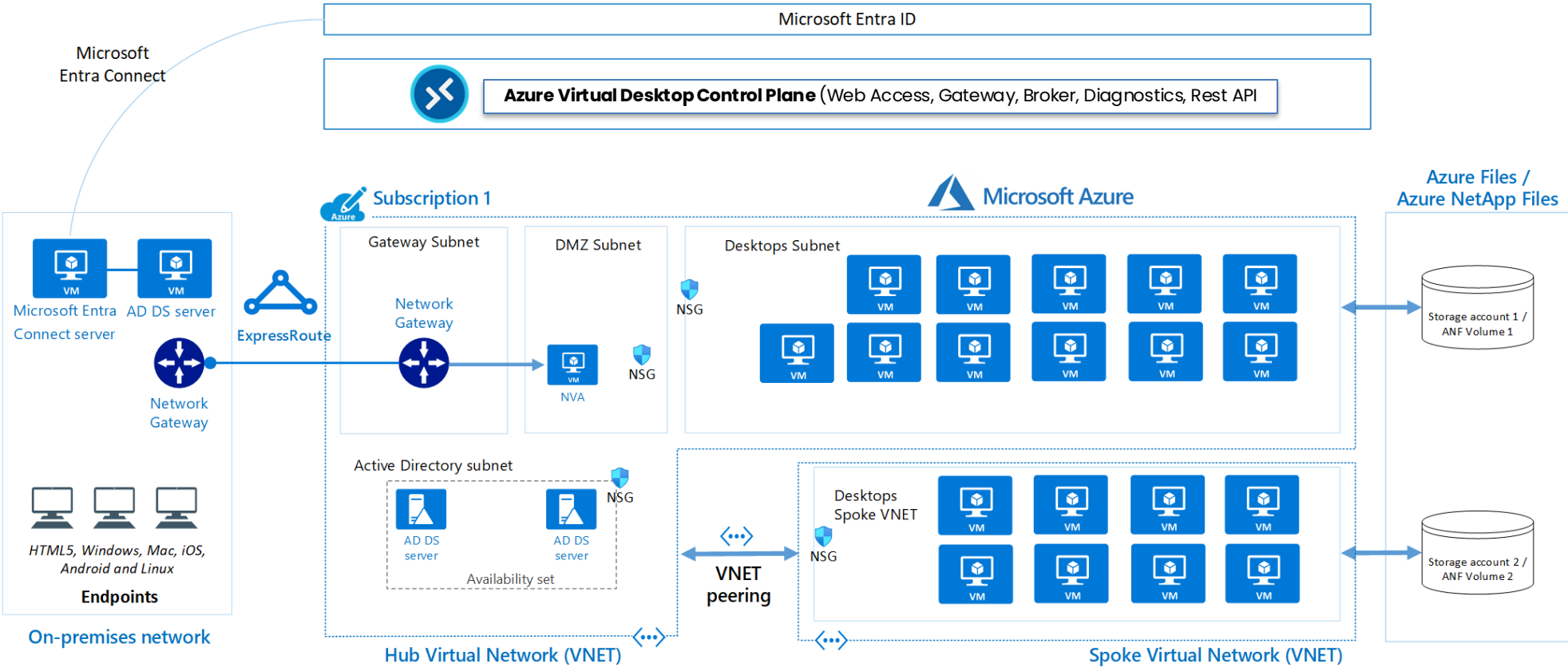
- Control your hardware and compute costs.

Better performance

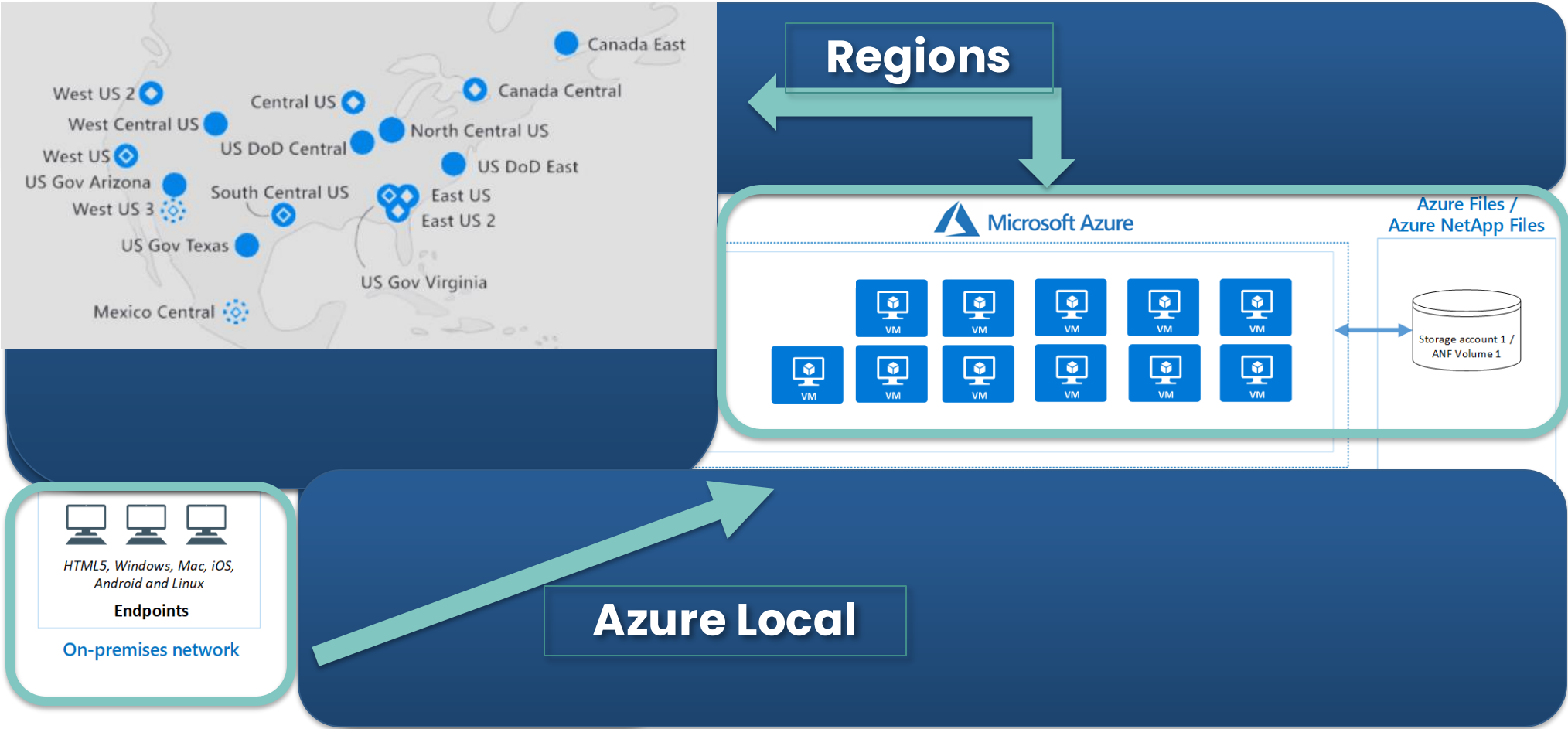
- Low latency requirements.
- Infrastructure physically close to your staff.



Azure Virtual Desktop in Azure



Azure Virtual Desktop in Azure



Azure Local AVD Costs

Type	Description	Eligibility/ requirement
User Access Rights		
BYOL for Windows 11 and Windows 10	Access Windows 11 and Windows 10 Enterprise desktops at no additional cost if you have an eligible Windows or Microsoft 365 license.	<p>You are eligible to access Windows 11 and Windows 10 with Azure Virtual Desktop if you have one of the following per user licenses*:</p> <ul style="list-style-type: none">• Microsoft 365 E3/E5• Microsoft 365 A3/A5/Student Use Benefits• Microsoft 365 F3• Microsoft 365 Business Premium• Windows 11/10 Enterprise E3/E5• Windows 11/10 Education A3/A5• Windows 11/10 VDA per user
BYOL for Windows Server	Access desktops powered by Windows Server Remote Desktop Services desktops at no additional cost if you are an eligible Microsoft Remote Desktop Services (RDS) customer.	<p>You are eligible to access Windows Server 2019 and newer desktops if you have an:</p> <ul style="list-style-type: none">• RDS Client Access License (CAL) license with active Software Assurance (SA) (per-user or per-device)• RDS User Subscription License• RDS Subscriber Access License (SAL) (per-user)**
Azure infrastructure		
Azure Local Service Fee	Azure Local is a hyperconverged infrastructure delivered as an Azure hybrid service.	<p>Pay a monthly service fee to run Azure Local on your on-premises servers</p> <ul style="list-style-type: none">• \$10/physical core/month
Azure Virtual Desktop Service Fee	Azure infrastructure is required to deploy Azure Virtual Desktop.	<p>Pay as you go to access Azure Virtual Desktop for Azure Local</p> <ul style="list-style-type: none">• \$0.01/virtual core/hour

Azure Local AVD Costs

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Azure infrastructure		
Azure Local Service Fee	Pay as you go price	Price with Azure Hybrid Benefit
	\$10/physical core/month	\$0/physical core/month
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Howard Lo

VP, Sales & Marketing @ DataON

10 years working with Azure Local/Azure Stack HCI
20 years in IT industry

Fun fact:

Semi-professional poker player





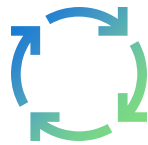
Azure Local

Enabled by Azure Arc

Operate infrastructure
across distributed
locations with Azure Arc

Introducing Azure Local

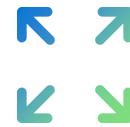
Cloud connected infrastructure
enabled by Azure Arc



Out of the box
cloud-based
operations



For VMs and
container-based
apps



Right-sized solutions
on broad hardware
choices

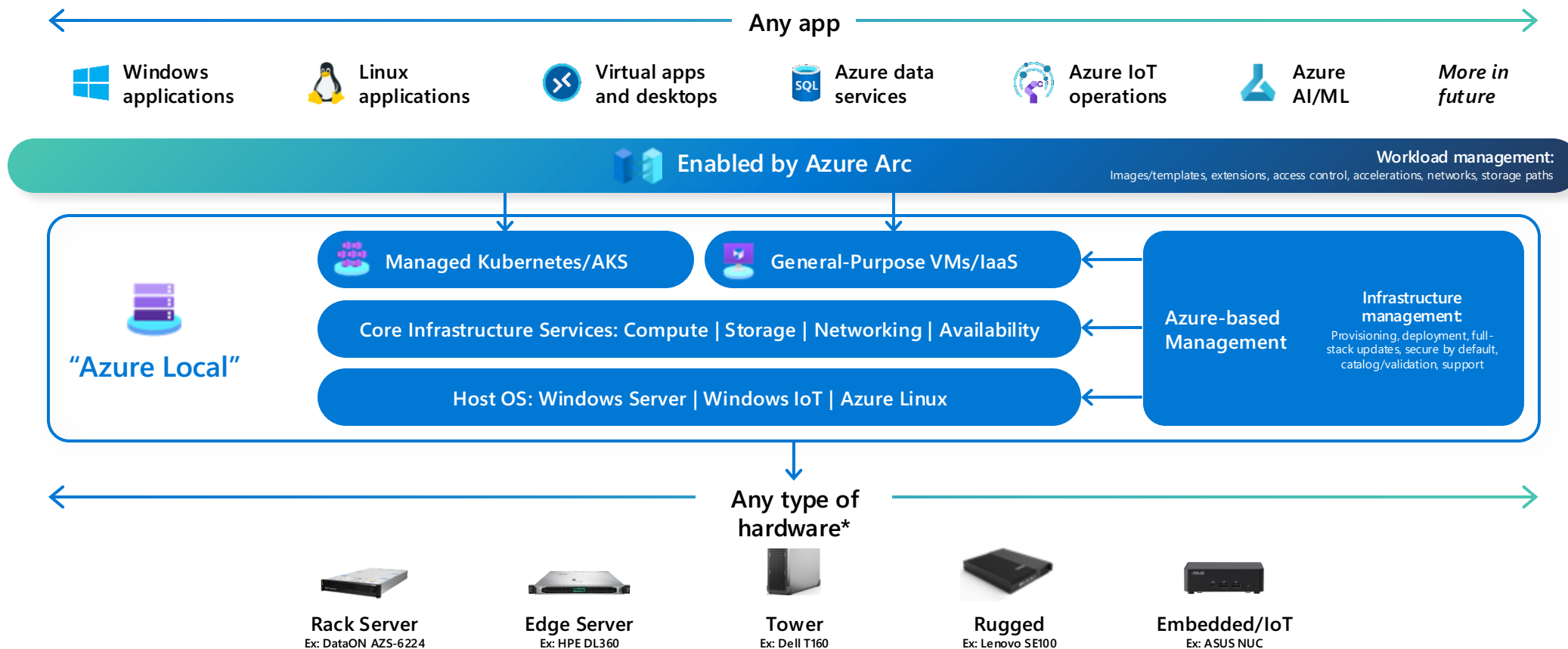


Advanced security
by default

New!

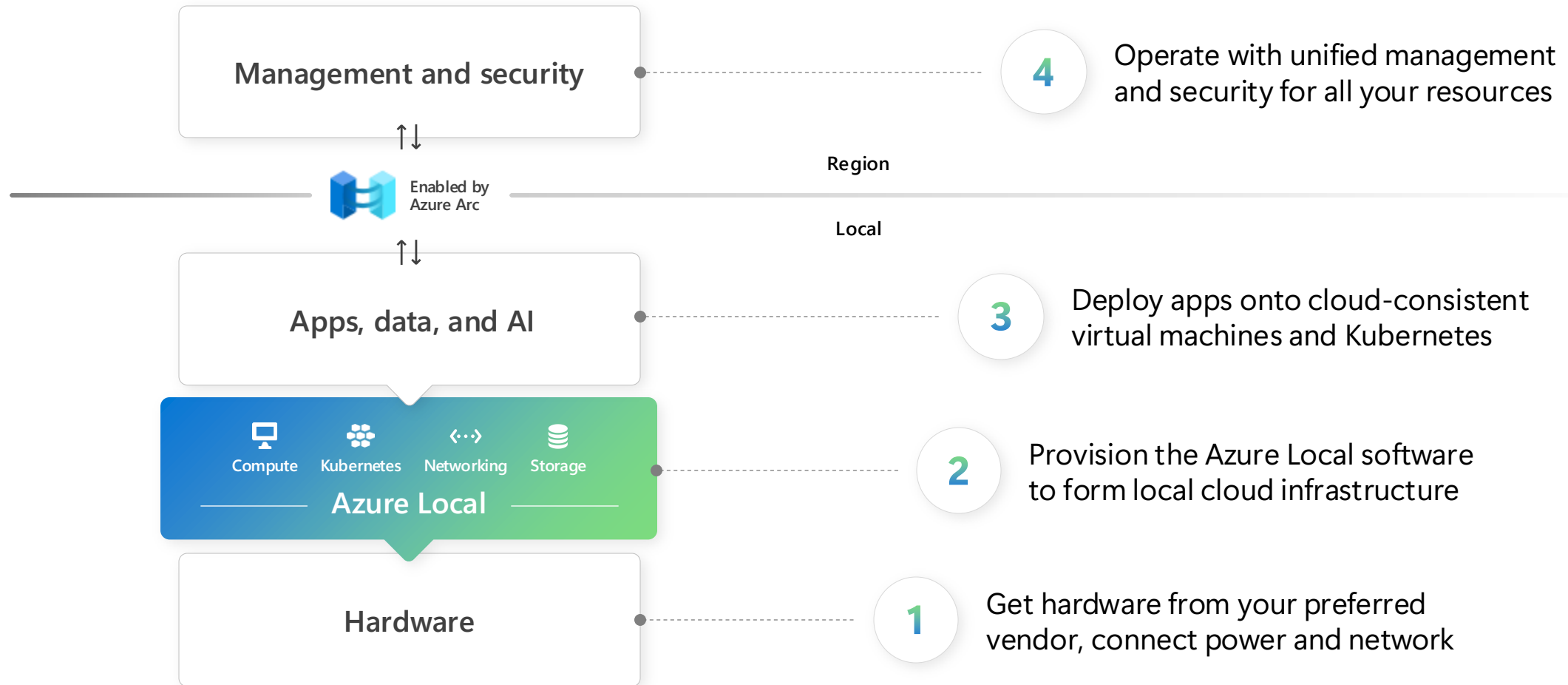
Azure Local: One flexible offering for all target use cases

Unified distributed infrastructure service spanning all hardware/scale points



*Must meet minimum requirements per operating system and solution-level pass validation

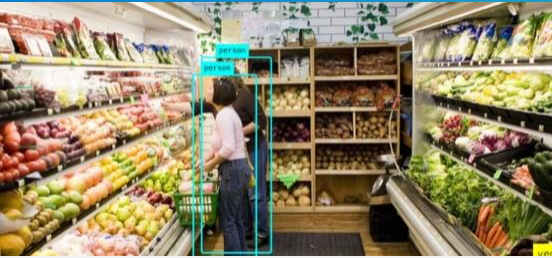
How Azure Local works (connected)



Durable scenarios for distributed local infrastructure

These workloads are unlikely to move to cloud

Local AI inferencing,
especially video



Process data
at the source

EXAMPLES:

Retail loss prevention,
smart self-checkout,
pipeline monitoring

Mission critical,
Business continuity



Continue through power/
network outage

EXAMPLES:

Factory and warehouse
operations, stadiums, transit

Control systems and
near real time



Extreme
latency requirements

EXAMPLES:

Manufacturing execution
system, industrial QA,
financial infrastructure

Regulatory and DDIL
connectivity



Keep data and/or
control local

EXAMPLES:

Government and military,
energy infrastructure

A leader in 2024 Gartner® Magic Quadrant™

Microsoft recognized once again as a Leader for its ability to execute and completeness of vision in 2024 Gartner® Magic Quadrant™ for Distributed Hybrid Infrastructure

Gartner®

2024 Gartner® Magic Quadrant™ for Distributed, Hybrid, Infrastructure (DHI)

Gartner, Magic Quadrant for Distributed Hybrid Infrastructure, Julia Palmer, Jeffrey Hewitt, Tony Harvey, Dennis Smith, Stephanie Bauman, Kevin Ji, 7 October 2024.

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Figure 1: Magic Quadrant for Distributed Hybrid Infrastructure



Gartner.



Broadcom's [stated strategy ignores most VMware customers](#)

The Register
May 30, 2022

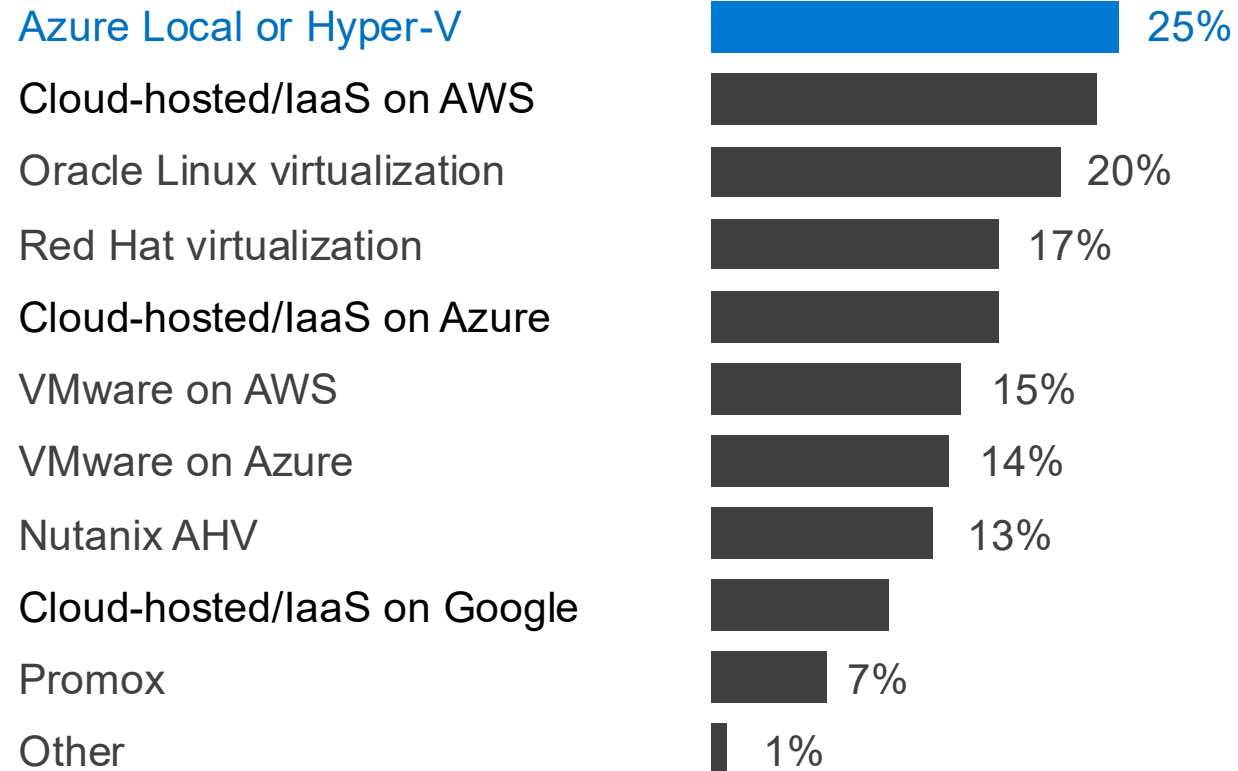
As some VMware products come to an end, some [customers face 1,200% rise in prices](#)

IT Asset Management
January 30, 2024

Broadcom [support, an absolute horror show](#)

Reddit
July 2024

VMware customers weigh alternatives



Survey of over 550 enterprise
IT leaders

*CIO / Veeam Research Report:
VMware Customers Weigh
Alternatives (Oct 2024)*

Full-featured, general-purpose virtual machines



Run traditional apps in VMs with your own images or Azure Marketplace images



Total flexibility to customize VM specs, networking, storage, and configuration



Use familiar Azure portal and automation for cloud-consistent VM operations



VM extensions for monitoring, security, updates, AD join, custom script, and more

The screenshot displays the Microsoft Azure portal interface. The top navigation bar includes the 'Microsoft Azure' logo, a search bar, and the 'Copilot' button. The main content area is titled 'Create an Azure Arc virtual machine' and shows a multi-step wizard (Basics, Disks, Networking, Tags). The 'Basics' step is active, showing fields for 'Virtual machine name' (My-VM), 'Custom location' (Contoso-01), 'Virtual machine kind' (Azure Stack), 'Security type' (Trusted launch), 'Storage path' (Choose Storage), 'Image' (Ubuntu S), 'Virtual processor count' (4), 'Memory (MB)' (8192), and 'Memory type' (Static). A 'Manage VM' button is visible. To the right, the 'My-VM' overview page is shown, displaying various tabs (Overview, Activity log, Access control (IAM), Tags, Settings, Networking, Connect, Disks, Size, Security, Extensions, Properties, Locks, Operations, Policies, Automanage, Updates, Inventory, Change tracking, Monitoring) and a list of installed extensions (MDE.Linux, LinuxOsUpdateExtension, LinuxPatchExtension, AzureMonitorLinuxAgent). The 'Essentials' section on the right provides key information about the VM, including its resource group (Contoso-01-RG), status (Running), location (Contoso-01-Custom-Location (eastus)), subscription (Contoso), and tags (Project: Fabrikam). The 'Properties' section lists the VM name (My-VM), operating system (Linux), CPU cores (4), and memory (8,192 MB). The 'Security' section shows the security type (Trusted launch).

Migrate VMs from VMware to Azure Local (preview)



Reduce your VMware costs and footprint with full-stack alternative



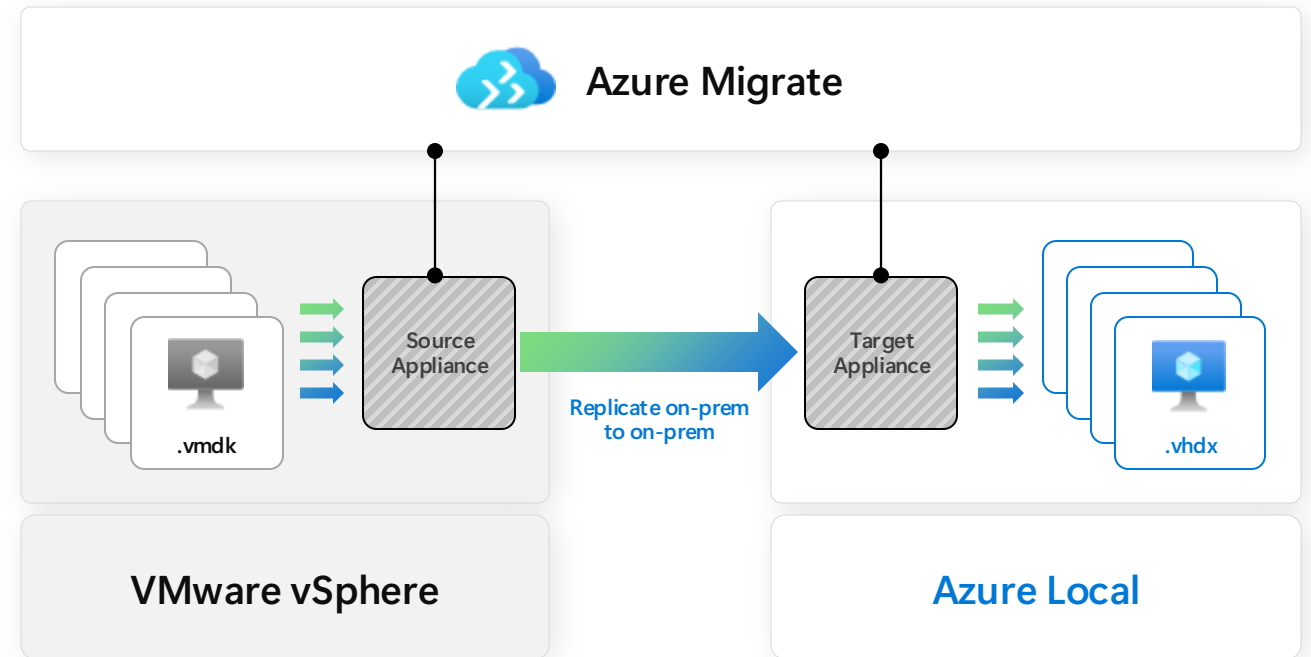
No need to change/rewrite apps



Copy and convert VMware VMDK to Azure Arc VM entirely on-premises



Guided workflow in Azure Migrate



[Try the public preview »](#)

Bring Azure app, data, and AI services anywhere

Management services



Portal



Copilot



Graph



Identity



Defender



Monitor



Updates



Policy



Support



Billing

Cloud region

Distributed location



Enabled by
Azure Arc

Popular



Windows
and Linux



Azure Virtual
Desktop



Azure IoT
Operations

App services



App Service



Functions



Logic Apps

Data services



Arc-enabled
SQL Server



Managed
instance



PostgreSQL

AI services

NEW



Video
Indexer



Local AI search
(preview)



Machine
Learning

Foundational services



Virtual
machines



Kubernetes
services



Logical
networks



Storage
paths

Available now

Azure Virtual Desktop for Azure Local

Azure Virtual Desktop is a cloud virtual desktop infrastructure (VDI) solution designed to meet the challenges of distributed workforces

**Enable a secure
remote desktop
experience
from anywhere**



Access Windows 11 and Windows 10 from anywhere



Maintain full control over configuration and management



Get the security and reliability of Azure



Optimize cost with multi-session and pay for only what you use

Azure Virtual Desktop for Azure Local now generally available



- ✓ Designed for customers who need **secure, on-premises virtualized apps and desktops**
- ✓ Combines the **benefits of Azure Virtual Desktop and Azure Local**
- ✓ Customers can **deploy in their datacenters** to **extend their on-premises infrastructure** to Azure
- ✓ All while enjoying many of the **key benefits of Azure Virtual Desktop on Azure**, such as **Azure portal, Windows 11, and Windows 10 multi-session**

Azure Virtual Desktop for Azure Local extends the benefits of cloud VDI to your local on-premises environment



Secure anywhere

- Run virtualized desktops and apps securely with Entra ID, conditional access, and MFA
- Simplify VDI deployment
- No need to manage brokers, gateways, or underlying servers and storage



Windows 11 and 10 multi-session

- Windows 11 and 10 multi-session or single-session support
- Achieve high utilization & lower operation costs



Prime performance

- Enjoy optimized Microsoft 365/Teams/Windows App experiences
- Run graphic-intensive workloads with GPU support
- Built for sensitive low-latency workloads



Full control

- Satisfy data locality requirements
- On-premises storage and data residency



Scale cloud and on-premises

- Manage and scale deployments across both Azure and Azure Local through a single management experience
- Use the familiar Azure portal and admin experience



Optimize for cost

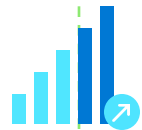
- Use existing eligible Windows licenses
- No need to manage overhead licenses for Remote Desktop Services (RDS)
- Save with Windows 11 and 10 multi-session support

Drivers of Azure Virtual Desktop for Azure Local deployments



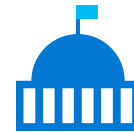
Security and compliance

Secure, high-performance cloud platform for financial institutions that meets compliance requirements



Low latency workloads

High performance and low latency cloud capabilities that can meet the compute requirements for the most demanding workloads



Data sovereignty

Cloud functionality that can meet the data sovereignty and data gravity requirements for public sector entities



Virtual desktop infrastructure (VDI) modernization

Migrate existing VDI workloads to Azure using Azure Local

Azure Virtual Desktop with Azure Local

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

Home > Azure Virtual Desktop

Azure Virtual Desktop | Host pools

Microsoft

Search

+ Create Manage view Refresh Export to CSV Open query Assign tags Delete

Filter for any field... Subscription equals all Resource group equals all Location equals all Add filter

Showing 1 to 4 of 4 records.

<input type="checkbox"/> Name ↑↓	Location ↑↓	Host po... ↑↓	Load bal... ↑↓	Applicati... ↑↓
<input type="checkbox"/> Regional-EastUS	East US	Pooled	Breadth-first	29
<input type="checkbox"/> Regional-WestEurope	West Europe	Pooled	Depth-first	17
<input type="checkbox"/> Local-Site337	Custom Location	Pooled	Depth-first	6
<input type="checkbox"/> Local-Site092	Custom Location	Pooled	Depth-first	1

Overview

Quickstart

Manage

- Host pools
- Application groups
- Workspaces
- App attach
- Scaling plans
- Users
- Custom images

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

Home > Azure Virtual Desktop | Host pools > Local-Site337

Local-Site337 - Session hosts

Host pool

+ Add Refresh Export to CSV Turn drain mode on Turn drain mode off Assignment Remove Start Restart Stop

Filter by Name Status: 12 selected Drain mode: 2 selected

<input type="checkbox"/> Name ↑↓	Health state ↑↓	Total sessions ↑↓	Drain mode ↑↓	VM Location ↑↓	Subscription ↑↓	Agent version ↑↓
<input type="checkbox"/> win10multivm1.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win10multivm2.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win11multi05.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win11multi07.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win11multi08.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win11multi09.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win11multi10.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100
<input type="checkbox"/> win11multi-vm20.poc01.local	Available	10	Off	-	AdaptiveCloudLab	1.0.10004.2100

About DataON

About DataON



Delighting customers
Since 1987



Exclusive Microsoft Partner
Infrastructure Solutions Partner



On-premises Hybrid
Cloud & Azure Services



Must number of validated solutions
in the Azure Local catalog (34)



Management software
for Azure Local



Exclusive server, compute,
GPU, and networking
technology partner

Enterprise customers choose Microsoft & DataON

State & Local Gov



Retail & Consumer



Higher Education and K-12



Financial Services



Federal / Non-Profit



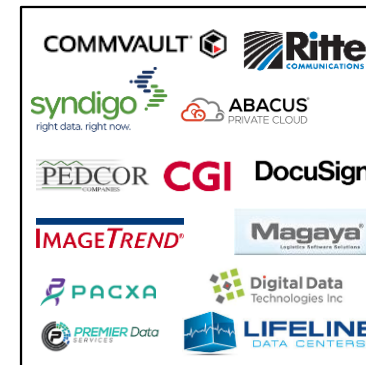
Manufacturing / Utilities



Software / Services



Technology / Hosting



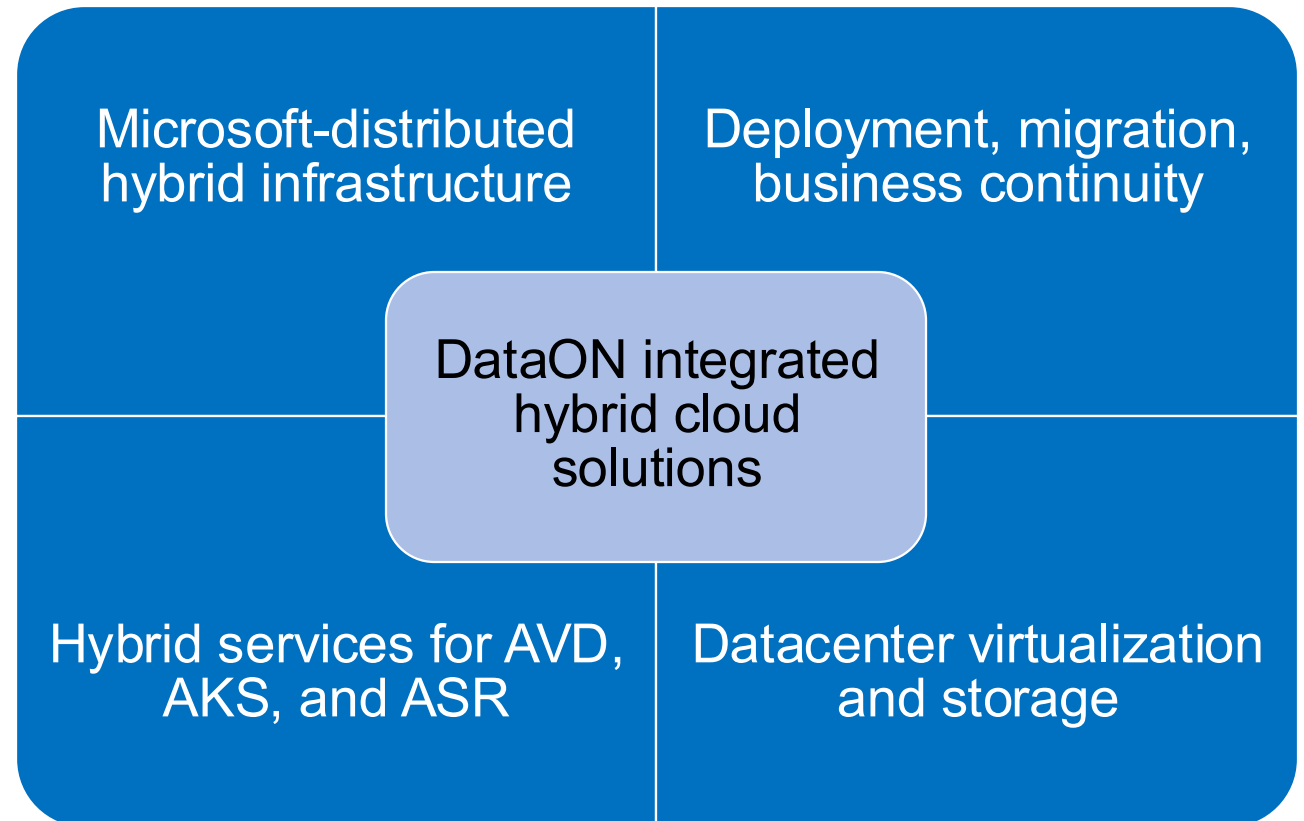
Healthcare



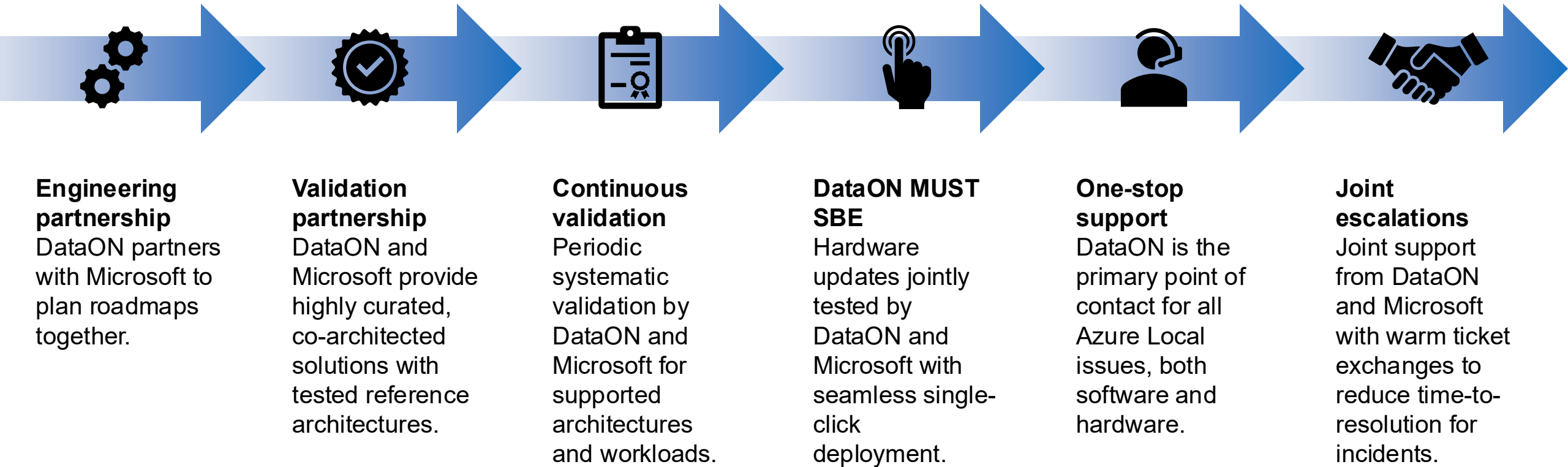
Delivering a complete, turnkey experience

DataON solutions are purpose-built to deliver enterprise-level virtualization optimized for Azure hybrid workloads.

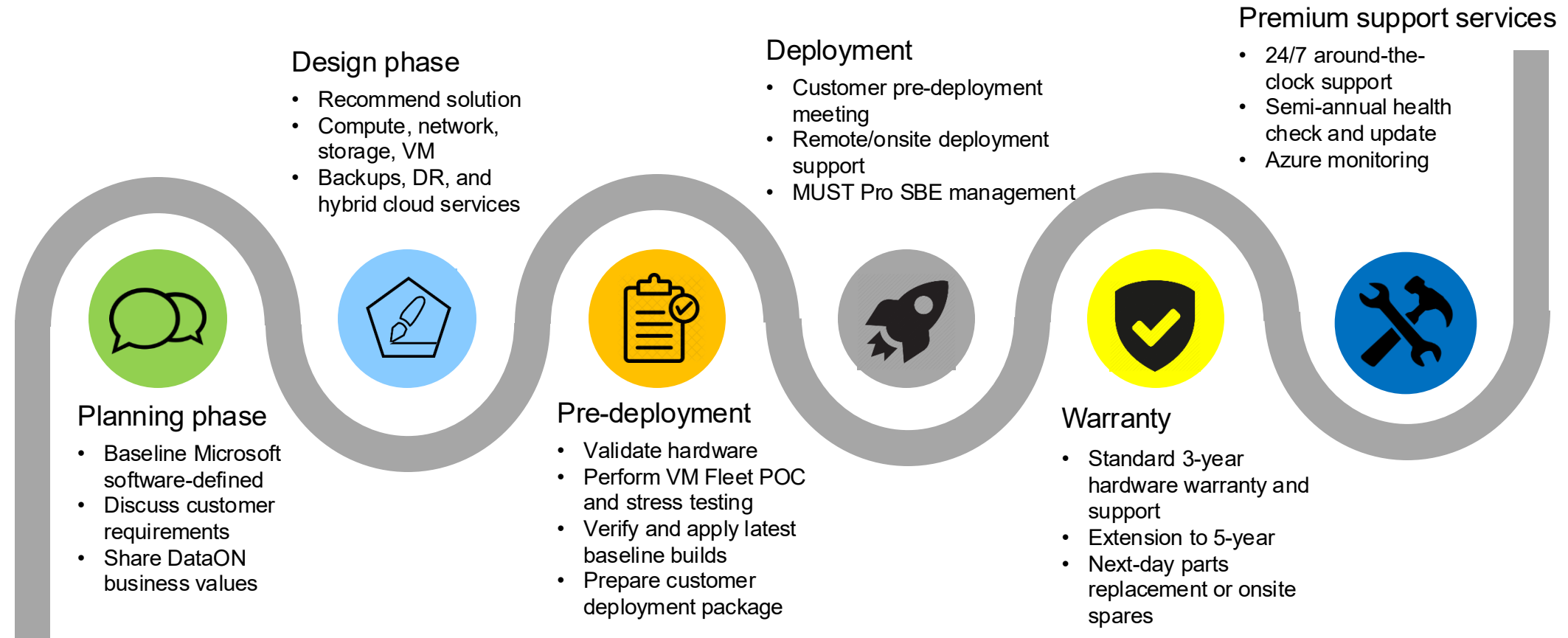
DataON helps VMware customers migrate to Azure Local with Azure Migrate.



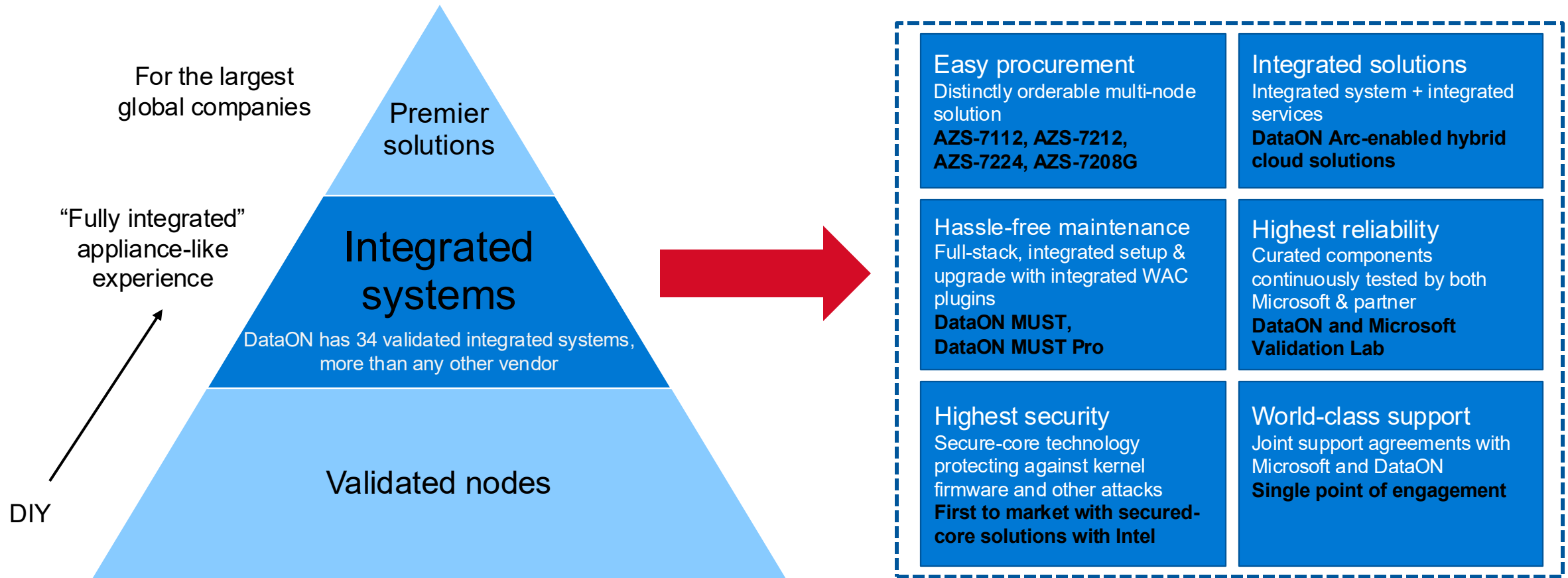
DataON and Microsoft lifecycle



White glove service with world-class deployment services and premium support



Three tiers of Azure Local solutions



Three tiers of Azure Local solutions

	Premier solutions (2 solution partners)	Integrated systems Plus from DataON	Integrated solutions (3 solution partners)	Validated nodes (21 solution partners)
Exclusive Microsoft partner		Yes		
Validated solutions in the Microsoft catalog	9	34	40	310
Validated HW with at least 5 years support	Yes	Yes	Yes	
Solution testing frequency	Continuously	2-4 times per year	2-4 times per year	Once
Solution update automation	Single software & firmware/driver updates	Single software & firmware/driver updates	Single software & firmware/driver updates	Separate software & firmware/driver updates
Azure Local pre-installed	Yes	Yes	Yes	
White glove deployment services	Available	Included		
Integrated support between Microsoft and partner	Yes	Yes	Yes	
Detects HW and partner health issues	Yes	Coming soon		
Seamless 1-click updates	Yes	Coming soon		
Proactive call home support service	Yes			
Security features enabled by default	Yes	Yes	Yes	

Integrated systems for Azure Local

Number of solutions in the Azure Local catalog				
TOTAL	DataON	Dell	HPE	Lenovo
74	34	17	8	14

*As of 4/1/25

Designed by Intel, delivered by DataON

intel

nVIDIA®

SOLIDIGM™

Western
Digital®



AZS-7112 Integrated System

All-NVMe Flash

Optimized for density & performance

AZS-7208G Integrated System

All-NVMe Flash

Optimized for density & GPU

AZS-7212 Integrated System

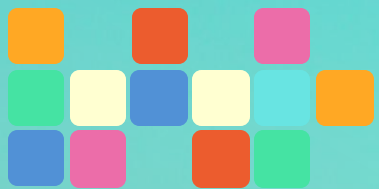
Hybrid with High Endurance NVMe SSD

Optimized for balanced performance & capacity

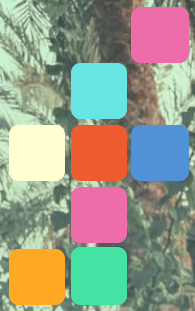
AZS-7224 Integrated System

All-NVMe Flash

Optimized for maximum performance & IOPS



Where does Nerdio come in?



Azure Virtual Desktop



Modern, unified management platform for Cloud VDI, Cloud PCs, on-premises VDI, and physical endpoints



**MINIMIZE
COSTS**



**ACCELERATE
DEPLOYMENT**



**REDUCE
COMPLEXITY**





AZURE VIRTUAL DESKTOP

RD CLIENT APP



WINDOWS 10 & 11
MULTI-SESSION
(SESSION HOSTS)

ADMIN EXPERIENCE
(AZURE PORTAL)

GATEWAY & BROKER
(AVD PaaS SERVICE)



manager
for enterprise

OPTIMIZE TO REDUCE COSTS



COMPUTE
(Save Up to 75%)



STORAGE
(Save Up to 50%)



**IT ADMIN
EFFICIENCY**
(Save Up to 80%)

AUTOMATE TO INCREASE RELIABILITY



**IMAGE
MANAGEMENT**



**DISASTER
RECOVERY**



**SELF
HEALING**

SIMPLIFY MANAGEMENT



DEPLOYMENT



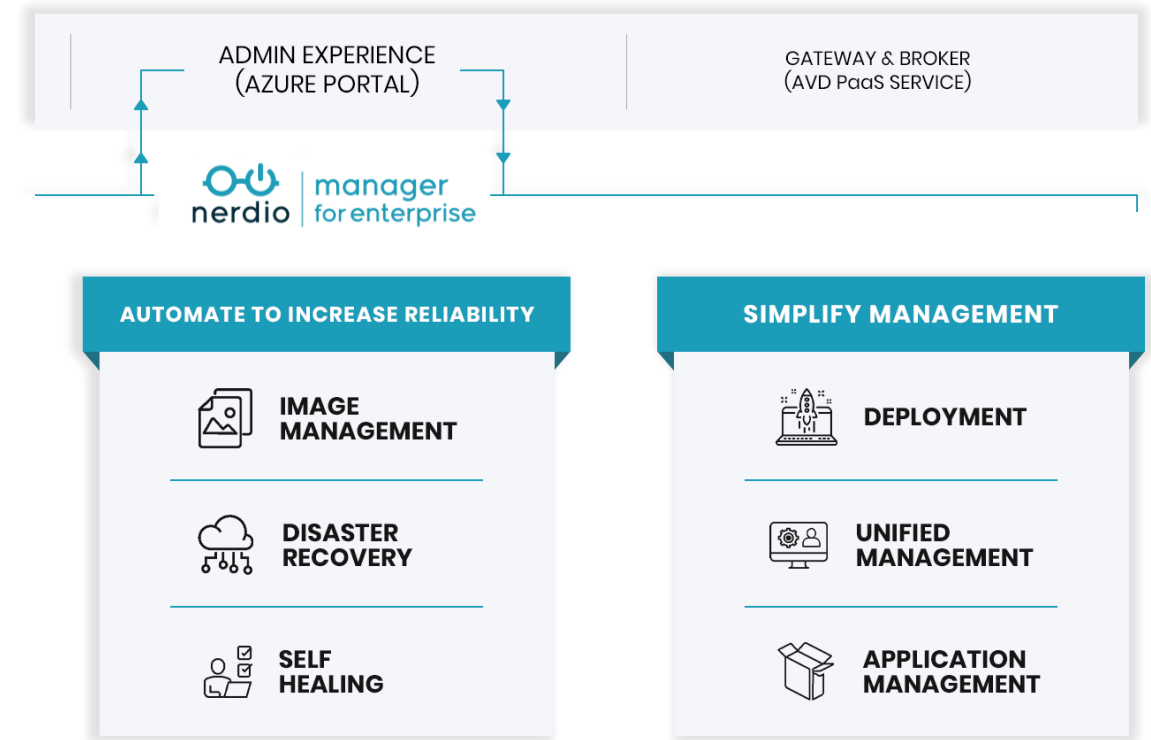
**UNIFIED
MANAGEMENT**



**APPLICATION
MANAGEMENT**

How does Nerdio enhance Azure Local?

- **Simplified deployment**
 - Create Azure Local host pools quickly
- **Enhanced security**
 - Install Nerdio within your Azure environment
- **Intuitive user interface**
 - Easy to learn, easier to manage
- **Manage desktop images**
 - Create, import, and update
 - Version control and backups & restores
- **Manage session costs**
 - Scalable (and fast)
- **Streamlined management**
 - Single pane of glass for managing and deploying to:
 - Endpoints
 - Physical, Azure native, and Azure Local
 - User sessions
 - Remote assistance
 - Disconnect, log off, bulk actions
- **Observability, monitoring, and reporting**



- **Automate tasks: Save time and costs**
 - Deploy or schedule
 - Software and scripts
 - Deploy or schedule re-imaging of desktop images and session hosts

Cost savings with Nerdio

Auto-scale session hosts automatically based on:

- Schedule, metrics, patterns, and usage behavior
- Why scale out?
 - Increase available resources with demand
- Why scale in?
 - Environmental sustainability
 - Lower data center electricity consumption
 - Reduce AVD service fee

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Azure Virtual Desktop Service Fee	Azure infrastructure is required to deploy Azure Virtual Desktop.	Pay as you go to access Azure Virtual Desktop for Azure Local <ul style="list-style-type: none">• \$0.01/virtual core/hour



**Less Complexity
Enhanced, Streamlined Management
= Cost Savings**

Azure Local host pools

nerdio

Manager
for Enterprise

INSIGHTS

MY CUSTOM VIEWS

WORKSPACES

- Dynamic Host Pools
- Static Host Pools
- Hybrid Host Pools
- User Sessions

AVD TENANTS

ENDPOINTS

DESKTOP IMAGES

APPLICATIONS

SCRIPTED ACTIONS

MONITORING

STORAGE

RBAC ROLES

NOTIFICATIONS

LOGS

ADVISOR

Hybrid host pools (Spring Update Workspace)

Home > Workspaces > Spring Update Workspace > Hybrid Pools

Dynamic Host Pools

Static Host Pools

Hybrid Host Pools

User Sessions

Tasks 7 ✓

1

2

3

4

Search

Filter

New UI

Name	Friendly Name	Desktop Experience	Status	Auto-Scale
<input checked="" type="checkbox"/> DataOn Host Pool <div><no description> (NWM-Demo)</div>	DataOn Host Pool	Multi user desktop (pooled) Breadth first load balancing Max session limit: Unlimited (999,999)	UNHEALTHY User sessions: 0 Assigned users: 2 Assigned groups: 0 Hosts: 2	
<input checked="" type="checkbox"/> SteveTest Test for Steve's KBs (NWM-Demo)	SteveTest	Single user desktop (personal) Assignment Type: Automatic	HEALTHY User sessions: 0 Assigned users: 0 Assigned groups: 0 Hosts: 0	
<input type="checkbox"/> test-hp <div>This is a test host pool (NWM-Demo)</div>	test-hp	Multi user desktop (pooled) Breadth first load balancing Max session limit: Unlimited (999,999)	HEALTHY User sessions: 0 Assigned users: 0 Assigned groups: 0 Hosts: 0	
<input type="checkbox"/> TestFuj <div><no description> (NWM-Demo)</div>	TestFuj	Multi user desktop (pooled) Breadth first load balancing Max session limit: Unlimited (999,999)	HEALTHY User sessions: 0 Assigned users: 0 Assigned groups: 0 Hosts: 0	

Showing: 4 (2 selected, clear)

Select bulk action

New Host Pool

Azure Local host pool creation

Add Azure Local Host Pool ⓘ

Name ⓘ

Description ⓘ

RESOURCE GROUP:

HOST POOL TYPE: **1** ☒ Static ☐ Dynamic ⓘ

DESKTOP EXPERIENCE:

Directory:

FSLogix:

RDP Profile:

INITIAL HOST COUNT: **2**

NAME:

NETWORK:

DESKTOP IMAGE:

VCPUS:


RAM (GB):


RAM Type: ☒ Static ☐ Dynamic ⓘ

RESOURCE GROUP:


Quick Assign:

Azure Local: Dynamic Host Pool Auto-Scale


MANAGE AUTO-SCALE NME-HCI-DYNAMIC BETA 


AUTO-SCALE 


RemoteApp host pools deliver applications that are published to assigned users. These RemoteApp host pools automatically scale the host pool with sufficient capacity to support the user load. When auto-scale is turned off, sessions are limited to the capacity of the host pool.


AUTOSCALE TIMEZONE: (UTC-03:00) Brasilia 


Hosts will be provisioned based on the template for pool:


NAME: NME-HCI-{}{}{} **Pattern** 


NETWORK: nerdiohci-clus-network 


DESKTOP IMAGE (TEMPLATE): win11-marketplace - Gen2 (microsoftwindo... 


VCPUS (TEMPLATE): 2 

RAM (GB) (TEMPLATE): 4 

RAM TYPE: ☒ Static ☐ Dynamic 

RESOURCE GROUP: NME-AVD-Resources 


VM NAMING: Re-use names 


☐ Automatically re-image used hosts 


Changes to the template will apply to newly created or re-imaged host VMs.


Default schedule


PROFILE


Auto-scale profile: Custom 


1 HOST POOL PROPERTIES 


Session limit per host: 5 


Load balancing: Depth First 


2 HOST POOL SIZING 


Active host defined as: AVD agent Available 


Base host pool capacity: 1 host(s) in the pool 

Min active host capacity: 0 host(s) in the pool 

Burst beyond base capacity: up to 2 extra host(s) in the pool 

3 SCALING LOGIC 


☐ Use multiple auto-scale triggers (advanced) 


Select autoscale trigger: Avg active sessions 


Start or create (scale out) up to 1 host(s) if average active sessions across all hosts exceeds 2


Stop or remove (scale in) up to 1 host(s) if average active sessions across all hosts below 1


Scale in restrictions


Stop or remove (scale in) hosts only from: <any ti... 


Scale in aggressiveness: Low 

4 ROLLING DRAIN MODE 


5 PRE-STAGE HOSTS 

6 MESSAGING 

Send a warning message to users on the host: 10 minutes  before scaling in host

The message should say: 

Sorry for the interruption. We are doing some housekeeping and need you to log out.
We will be terminating your session in 10 minutes if you haven't logged out by then.

7 AUTO-HEAL BROKEN HOSTS 

Auto-scale can automatically attempt to repair "broken" session hosts by restarting, running scripted actions (e.g. re-install AVD agent), and deleting/recreating them.

Azure Local: AVD

Script and Application deployments

On-demand, automated, or scheduled

DEPLOY APPLICATIONS

Applications ⓘ

1. 📄 Install Adobe Acrobat Reader (64-bit) [latest] (W... x

2. Add new application... x

☒ Install app

☐ Uninstall app

☐ Install group

☐ Uninstall group

Adobe Acrobat Reader (64-bit) [latest] | v

☐ Reboot after installation ⓘ

☒ Show favorites only ⓘ

DRAIN MODE (AVD) ⓘ

On

Send a message to all users on a session host before performing the operation. Session hosts will be placed into drain mode (deactivated) before the message is sent.

DELAY: 10 min | v ⓘ

MESSAGE: Sorry for the interruption. We are doing some maintenance and need you to log out. We will be terminating your session in 10 minutes if you haven't logged out by then.

Cancel Deploy

RUN SCRIPT ON NWWIN11.NERDIOHCI.LOCAL

Run the following Scripted actions on VM nwwin11.NerdioHCI.local. ⓘ

1. 📄 Install Language Packs (Individual) x

☐ Pass AD credentials ⓘ

☐ Restart VM after script execution ⓘ

Send a message to all users on a session host before performing the operation. Session hosts will be placed into drain mode (deactivated) before the message is sent.

MESSAGING ⓘ

On

Delay: 10 min | v ⓘ

MESSAGE: Sorry for the interruption. We are doing some maintenance and need you to log out. We will be terminating your session in 10 minutes if you haven't logged out by then.

Cancel Run now

What is “Hybrid” AVD with Azure Local?

Azure Native (cloud)

Desktop images
Session hosts
Storage
Auto-scale

Deployments: Scripts and software
Monitoring, Analytics, and Reporting

Azure Local (on-premises)

Desktop images
Session hosts
Storage
Auto-scale

Deployments: Scripts and software
Monitoring, Analytics, and Reporting



manager
for enterprise

Nerdio: Roadmap for AVD and Azure Local

- **Recent**

- Azure Local branding updates in product
- Auto-Scaling
- Support of static and dynamic memory types
- Desktop images (custom locations)

- **2025 H2+**

- Integrate pre-existing host pools
- GPU support
- Expand monitoring and reporting
- **What should we implement next?**

Submit your feedback in the forums!



Thank you for joining us!

Submit feature requests in the Nerdio forums!
<https://nmehelp.getnerdio.com/>

Or scan the QR code!

