Microsoft

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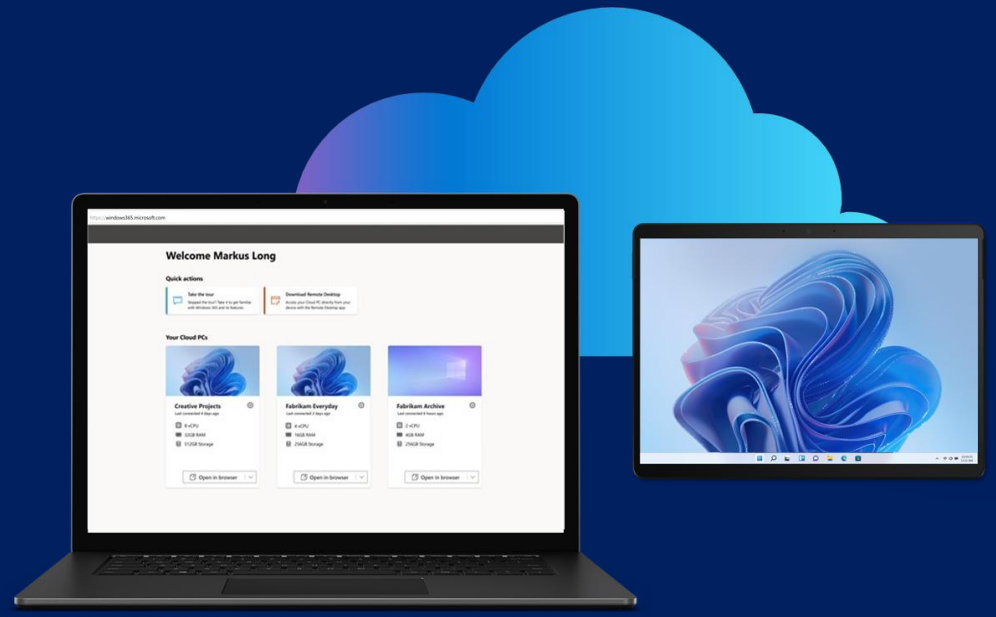
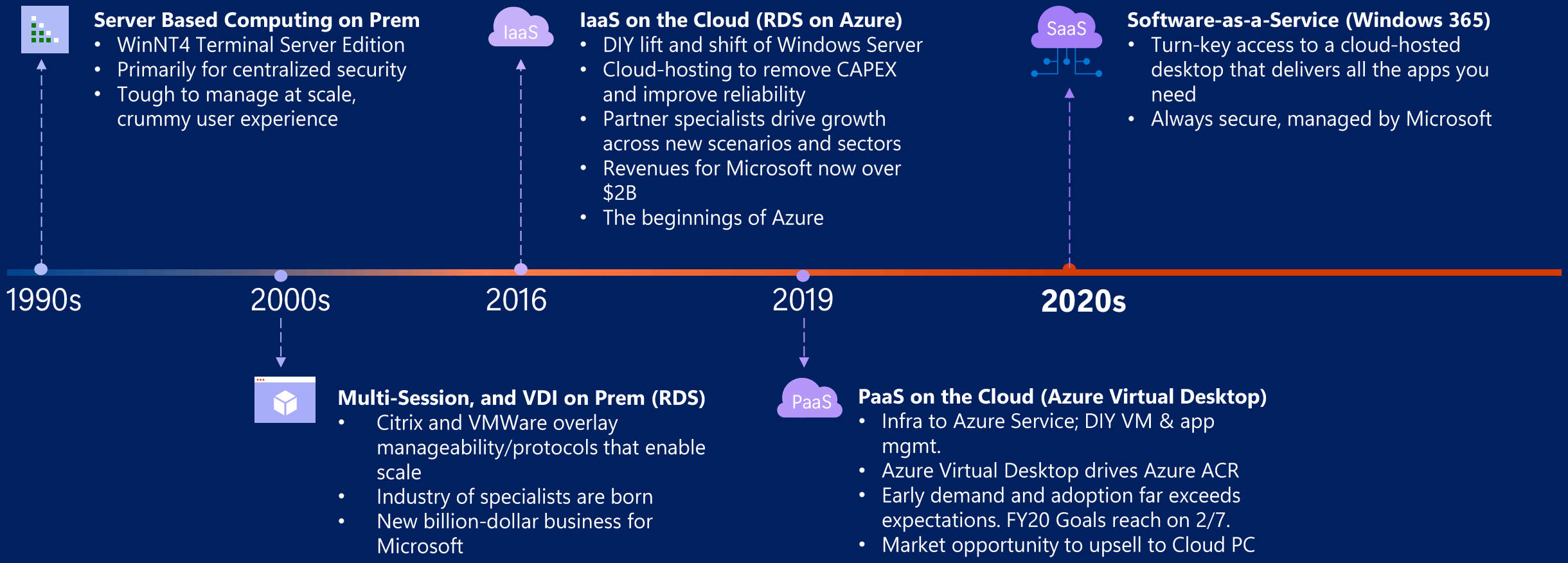
- Windows 365
- Azure Virtual Desktop
- Microsoft Intune

What is a Cloud PC?

- A full featured Windows workstation which is running in Azure datacenter
- Managed the same way as you manage your current devices
- Brings benefits of datacenter technology to traditional workstations



History of Microsoft desktop virtualization



Server Based Computing on Prem
- WinNT4 Terminal Server Edition
- Primarily for centralized security
- Tough to manage at scale, crummy user experience

IaaS on the Cloud (RDS on Azure)
- DIY lift and shift of Windows Server
- Cloud-hosting to remove CAPEX and improve reliability
- Partner specialists drive growth across new scenarios and sectors
- Revenues for Microsoft now over $2B
- The beginnings of Azure

Software-as-a-Service (Windows 365)
- Turn-key access to a cloud-hosted desktop that delivers all the apps you need
- Always secure, managed by Microsoft

Multi-Session, and VDI on Prem (RDS)
- Citrix and VMWare overlay manageability/protocols that enable scale
- Industry of specialists are born
- New billion-dollar business for Microsoft

PaaS on the Cloud (Azure Virtual Desktop)
- Infra to Azure Service; DIY VM & app mgmt.
- Azure Virtual Desktop drives Azure ACR
- Early demand and adoption far exceeds expectations. FY20 Goals reach on 2/7.
- Market opportunity to upsell to Cloud PC

Where are we going?

Horizon 1

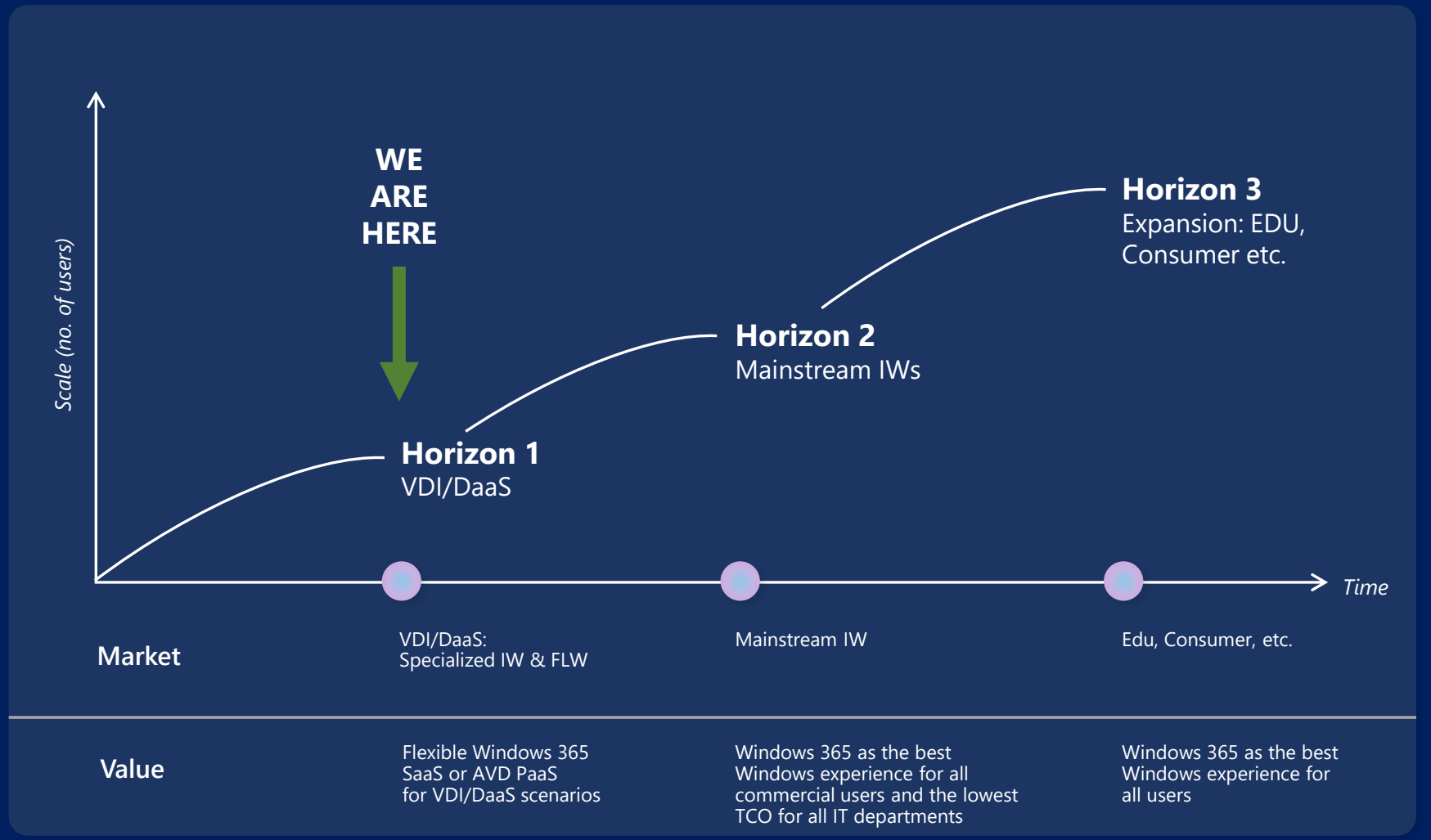
Continue to innovate VDI/DaaS market with Windows 365 and AVD to replace legacy solutions

Horizon 2

Develop mainstream Information Worker user profile with evolved Windows 365 service to deliver an exceptional user experience + simplicity + lowest TCO for IT

Horizon 3

Expand to additional segments, including Consumer, after Information Worker



10:30
Thu, 23 Nov
Your Cloud PCs

Azure Virtual Desktop

Windows 365

Ignite announcements

Introducing Windows 365 for Agents

Windows 365 for Agents

Agentic work with computer-using agents (CUA)
Powers large-scale, human-like workflows through CUA.

Fueling Microsoft's AI agents
Backbone for Microsoft Copilot Studio, Microsoft 365 Copilot Researcher and Opal.

Enterprise-grade security and readiness
Built-in identity, compliance, and security controls.

Scalability with consumptive pricing
Run with scalability and a flexible pay-as-you-go pricing model.

Flexible OS environment
Support Windows, Linux, and browser-based environments.

Copilot Studio

Environment
CUA W365

SM

Home

Agents

Flows

Tools

What would you like to build?

Agent | Workflow

What business need will your agent solve with research, conversation, and actions?

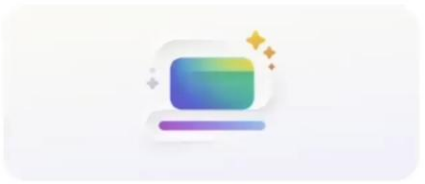
Start building from scratch

Create workflow

Powerful automations speed up your processes with ease and security in mind

Create agentic automations

Build an agent that automatically handles tasks for you and your team



Create computer-using agent

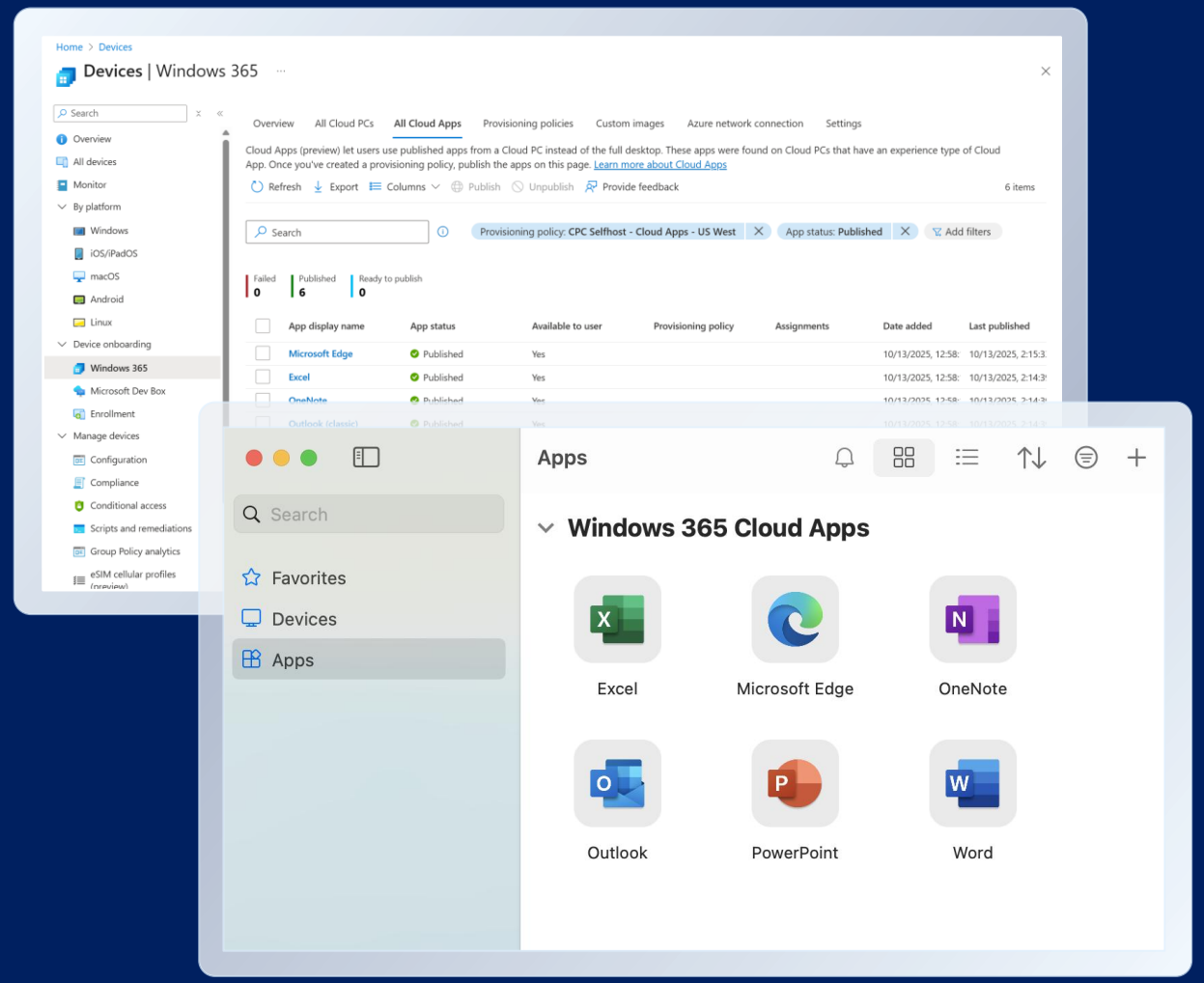
Let agents accomplish even more across apps and websites

Recent agents

See more

Windows 365 Cloud Apps

- Windows 365 Cloud Apps give users access to specific apps, instead of a full Cloud PC:
- Cloud Apps are supported in Windows 365 Frontline shared mode.
- Provisioning policies will support full desktop or app-streaming experiences.
- Manage Cloud Apps in Microsoft Intune, adhering to Windows 365 SaaS principles.



Windows 365 User Experience Sync

- Brings profile management feature into Windows 365 Frontline Shared machines
- “Fslogix as a service”
- Easy one-click enablement via provisioning policy without hassling with file shares, permssions, agents, policies etc.
- No need for hybrid join or legacy on-prem stuff

Introducing Windows 365 AI-enabled Cloud PCs

Seamless AI access anywhere

Experience high-performance Windows AI on any device—Android, iOS, Linux—with Cloud PCs streamed securely from the Microsoft Cloud.

Effortless productivity

With improved Windows search and Click to Do, quickly find and act on files, images, and data with AI-powered search and context-aware answers—no app switching, just streamlined workflows.

Enterprise-grade security

All data remains within your trusted Cloud PC environment, honoring regional compliance boundaries, such as EU Data Boundary (EUDB). IT admins retain full control over enabling AI features for specific users.

External identity support

- Now generally available
- Allows you to assign Windows 365 or Azure Virtual Desktop (singlesession) machines for external identities or guest accounts
- Allows 3rd party access to your environment without maintaining shadow accounts

Windows 365 Link

Windows 365 Link updates

- First purpose built device for Cloud PC access
- Availability expanding to Finland around February 2026
- Ignite updates:
  - Company branding
  - Bare-metal recovery
  - Authentication enhancements etc.

Azure Virtual Desktop for hybrid environments

- Azure Virtual Desktop for hybrid environments provides an additional alternative for cost-effective on-premises virtual desktop infrastructure (VDI) based on Azure Arc.

Today

Azure Virtual Desktop for Azure Local

Customer value

- Enables Azure Virtual Desktop support for high-latency scenarios
- Support data residency, or application constraints that require on-premises VDI.

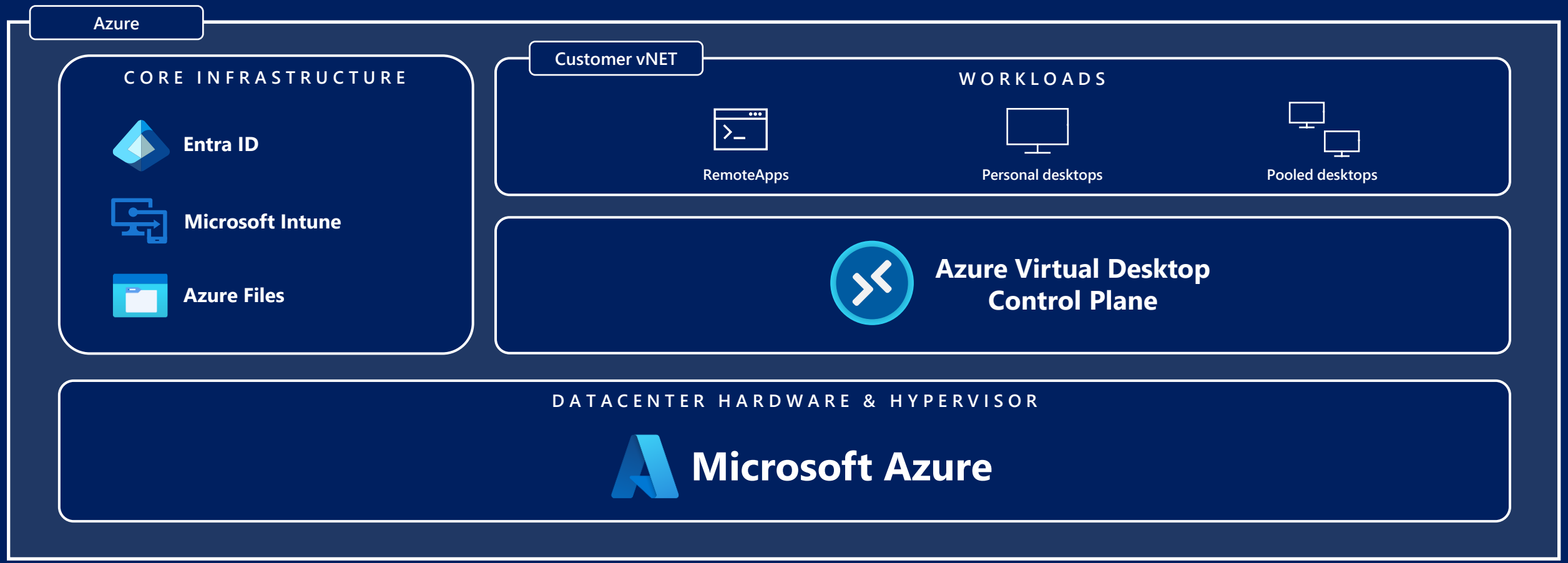
Coming soon

Azure Virtual Desktop for hybrid environments

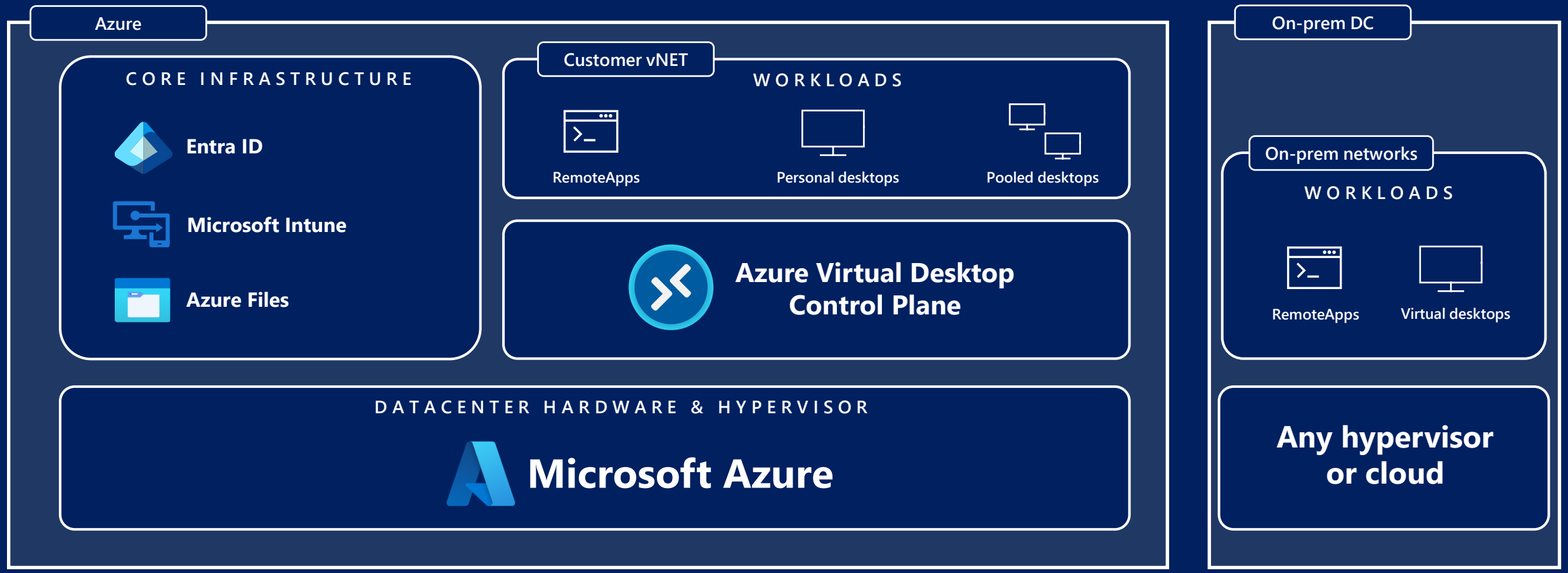
Customer value

- Provides a rich Azure Virtual Desktop experience without requiring new hardware purchases or hypervisor changes
- Works with Partner solutions to add additional VDI management capability
- Simplifies the path for cloud migration

Azure Virtual Desktop architecture



Azure Virtual Desktop hybrid architecture



Thank you