## Azure Virtual Desktop Solution





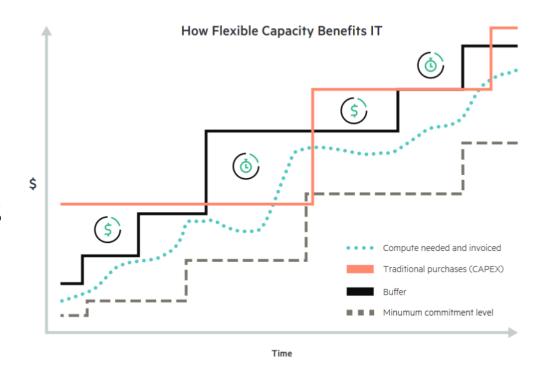
# Remote Work with Azure Virtual Desktop AVD (earlier WVD)



A flexible virtual desktop infrastructure in cloud that securely delivers virtual desktops and remote apps with maximum control.

#### Why we offer Azure Virtual Desktop

- Easily manageable virtualised desktop environment
- Deploy and scale in minutes
- Pay only for capacity what you use
- Built-in additional security solutions compared to RDS (e.g. screenshot restriction)
- Full control with using already built Landing Zone (+ optional Ekran session record solution)
- No need to use VPN



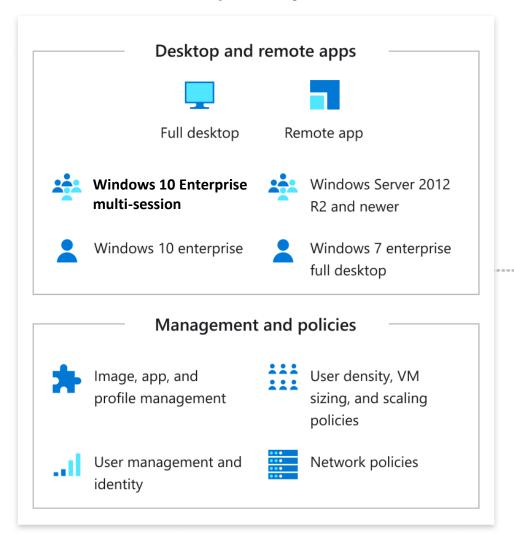


## **Management of Azure Virtual Desktop Environment**

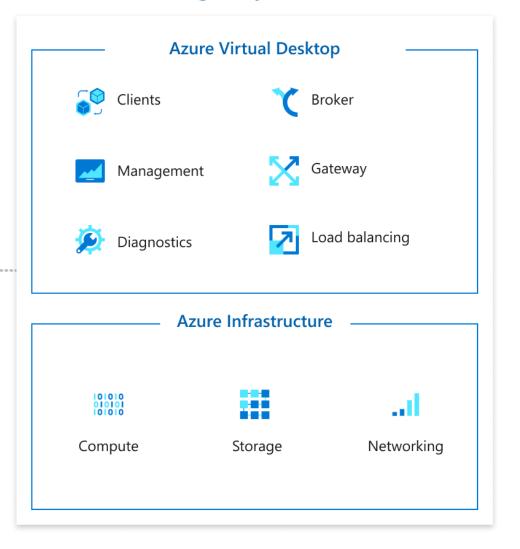


Focus on your desktop apps and policies while Azure manages the rest.

#### Your subscription—your control



#### Managed by Microsoft





## **Security on Azure Virtual Desktop**

## Why trust Azure Virtual Desktop?



#### **Compliance**

Take advantage of Azure
 Virtual Desktop compliance
 certifications including ISO
 27001, 27018, and 27701,
 plus PCI, FedRAMP High for
 Commercial, HIPAA, and
 more.

#### **Dynamic Policy Engines**

- Use conditional access to manage risks before you grant users access to your Azure Virtual Desktop environment.
- Set up multifactor authentication for secure sign-in.
- Protect your Azure
   infrastructure by enabling
   role-based access control
   (RBAC) and detect threats
   using Azure Security Center.

## **Advanced Built-in Security Features**

- Virtual machine isolation
- Clipboard management and restriction
- Screenshot restriction
- Multi-factor authentication
- Advanced USB tool management



## **Key Steps of an Azure Virtual Desktop Project**



Setup Azure Virtual Desktop environment in some days.

Discover, define scope, design

Understand specific business and IT needs

**Design operational**processes
(requesting, approval)

**Design roles** (developer, BA, contractor)

**Provision and configure Testing AVD** environment **Teams media routing** (minimize latency) **Network settings** (routing, firewalls) **Testing** Security (MFA, clipboard, screenshot prevent) Create custom images **Optional Finetune AVD environment** (FSLogix) **Setup monitoring** (performance, autoscaling)

Handover and **knowledge transfer Knowledge Transfer** (Documentation, Training) **Pilot** 

Days 1-2 Days 3-7 Days 8-9 Day 10-15



## **References and SMP Competence**



Build proven solutions with experienced and trusted partners.

**Example Project 1 - MÁV** 

Nr of Users: ~20 nodes

**Example Project 2 - MVMI** 

Nr of Users: ~150 nodes

Microsoft Azure Specializations	SMP Achievements Active Gold Competencies
Windows Virtual Desktop	<ul> <li>Cloud Platform Competency</li> <li>Azure Security Engineer</li> <li>Azure Solutions Architect</li> <li>Azure Administrator</li> <li>Microsoft 365 Enterprise Administrator Expert</li> <li>WVD Partner Technical Assessment</li> </ul>
Adoption and Change Management	<ul> <li>Cloud Productivity Competency</li> <li>Microsoft Adoption Service Specialist Assessment</li> </ul>
Teamwork Deployment	<ul> <li>Cloud Productivity Competency</li> <li>M365 Messaging Administrator Associate</li> <li>Microsoft 365 Certified: Teams         Administrator Associate     </li> </ul>
Threat Protection	<ul> <li>Security Competency</li> <li>MS- 500: Microsoft 365 Security Administrator</li> </ul>