

Azure Virtual Desktop

Virtualized Windows 10 Multiuser Desktop, delivered from Azure to any device, anywhere.



Azure Virtual Desktop, or AVD in short – is a born in the cloud Managed-platform service offering on top of the Microsoft Azure Cloud. All the infrastructure services is all setup for you as part of the control plane offering.

It gives you access to the new Windows 10 Enterprise multi-session Operating System – which is completely optimized for the sake of Office 365 ProPlus services, such as Outlook, OneDrive Files on Demand (per-machine), Teams etc.



Why customers use Innofactor Azure Virtual Desktop

“Our cloud journey is a component in the development of the applications we deliver. Through the analysis delivered by Innofactor we’ve been given the insight needed to safely and securely adapt new cloud services going forward”

Kristian Styrvoll , head of IT operations, Innherred Kommunesamarbeid

Management

As most of the needed infrastructure is delivered by Microsoft, the only responsibility in terms of management effort is the golden images on top of Azure Infrastructure-As-a-Service (IaaS). The rest is all managed for you through the Azure service SLAs.

Centralize and simplify application delivery with a single interface, freeing the IT department to work on more critical tasks that add value.

Automate to win

You have multiple choices for automating image creation and management. Microsoft delivers both ARM templates, Azure Image Builder and Azure DevOps (packer). If you already have a process or product for image creation, you can continue using that.

Microsoft provides Azure Shared Image Gallery for managing and deployment of your custom images.

Security

As AVD is a managed service from Microsoft, it includes many built-in advanced security capabilities out-of-the-box.

Still several additional features are your responsibility:

- Multi factor authentication (MFA)
- Conditional Access (CA)
- Azure AD configuration
- Network/firewall configuration
- Endpoint protection

“Customers often ask how safe it really is to migrate to the cloud. Is having everything out there on the net sufficiently secure? Is there sufficient control? The answer is that migrating your identity, email and personal folders to the cloud brings lots of new security-related features, providing more security than an in-house data center” says **Nils Olav Aasen, Chief Solutions Architect at Marin IT (4,500 cloud users across a global fleet with 70+ ships)**