

Azure Virtual Desktop on Azure Local

8 Week Implementation

Modernize Your Virtual Desktop Infrastructure with Confidence

As organizations prioritize cost efficiency, operational resilience, and regulatory compliance, selecting the right virtual desktop solution is critical. SNP Technologies brings deep expertise in deploying **Azure Virtual Desktop (AVD) on Azure Local infrastructure**, delivering a secure, scalable, and high-performance virtual desktop experience—all within your on-premises data residency boundaries.

With Azure Stack HCI's hyperconverged infrastructure and AVD's virtualization capabilities, SNP creates streamlined, compliant, and cost-optimized virtual desktop environments designed for modern workplace needs.

Why Choose SNP Technologies for your Business?

- **Deep Microsoft Expertise:** Multiple-time Microsoft Partner of the Year award winner with several Microsoft specializations
- **Tailored Design:** Custom AVD deployments that align with your compliance, performance, and operational needs.
- **End-to-End Delivery:** Complete implementation—from discovery to deployment to Day-2 support—in just 8 weeks.
- **Cost Optimization:** Benefit from Azure Hybrid licensing and a pay-per-vCPU model to reduce costs.

Key Capabilities Delivered by SNP:

- Deployment and management of **multi-session Windows 10/11 desktops**.
- Optimized performance for **Office 365 apps** including Teams and OneDrive.
- Seamless user profile management via **FSLogix** integrated with Azure Local storage.
- Support for **persistent and non-persistent desktops**.
- Continued use of **legacy Windows 7 apps** with secure support.
- **Auto-scaling, monitoring, and backup** configurations for operational efficiency.
- Compliance-focused deployment that aligns with **data residency requirements**.

Our 4 Week Delivery Approach

Step 1: Discovery & Assessment

- Understand strategic goals and current virtual desktop infrastructure.
- Identify business-critical applications and end-user roles.
- Evaluate technical dependencies (networking, identity, storage, user profiles).
- Conduct structured discovery sessions and define migration roadmap.

Step 2: Design and Planning

- Architect AVD solution tailored to Azure Local.
- Plan host pools, app groups, identity/auth models, and image management.
- Design secure network topology and FSLogix profile storage.
- Define monitoring and auto-scaling strategies.

Step 3: Deployment & Testing

- Provision AVD workspace and session hosts.
- Configure and optimize RDP settings, scaling, and backup.
- Execute end-to-end testing and validate host pool access.

Step 4: Documentation & Day 2 Support

- Deliver architecture and as-built documentation.
- Knowledge transfer sessions for customer IT teams.
- Optional: Leverage **SNP Managed Operations** for continued Day-2 support.

Ready to eliminate your AVD complexity and future-proof your infrastructure?

Let SNP help you move forward with Azure Local.

[Contact us to schedule a discovery session.](#)

Let's move forward together with confidence. We're here to help at every step.

Email us: SNP's CEO Prakash Parikh: prakash@snp.com

About SNP Technologies Inc.

SNP Technologies Inc. is a trusted Microsoft Solutions Partner, empowering businesses to thrive in a cloud-first world. We specialize in **Azure cloud infrastructure, security, data and AI, and modern workplace solutions**, delivering transformation through a **customer-first approach** and **deep Microsoft expertise**.

Supported by globally recognized [ISO certifications in IT Service Management, Information Security, and Business Continuity Management](#), SNP ensures that innovation is never achieved at the expense of security or stability.

Our capabilities are further enhanced by [multiple Microsoft Specializations](#). Combined with our passion for solving complex challenges, these specializations enable SNP to deliver **tailored, scalable solutions** that drive agility, strengthen security, and accelerate business outcomes.

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Infrastructure Azure

Specialist
Azure VMware Solution
Networking Services
Infra and Database Migration
Azure Virtual Desktop

Microsoft
Solutions Partner
Security

Specialist
Cloud Security
Information Protection and Governance
Threat Protection

Member of
Microsoft Intelligent Security Association

Microsoft Security Microsoft Verified Managed XDR Solution



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Build AI Apps on Microsoft Azure

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AWARDS & RECOGNITION:

Microsoft Partner **2024 FINALIST MSFT AMERICAS PARTNER OF THE YEAR**
Infra & App Innovation

Microsoft Partner **2019 MSUS PARTNER OF THE YEAR WINNER**
Intelligent Cloud & OSS on Azure

Microsoft Partner **2023 PARTNER OF THE YEAR FINALIST**
Security

Microsoft Partner **2019 PARTNER OF THE YEAR FINALIST**
Open-Source Applications & Infrastructure on Azure

Microsoft Partner **2021 MSUS PARTNER OF THE YEAR WINNER**
Business Excellence in Solution Assessments

Microsoft Partner **2018 US SI PARTNER OF THE YEAR WINNER**
Solution Innovation on Microsoft Azure Award