

# Enterprise Ready Azure Virtual Desktops with Nerdio and Trace3

Azure Virtual Desktop is a business-critical platform for many organizations. When Azure Virtual Desktop is foundational to an organization's business processes, services throughout the organization's cloud portfolio depend on it. The adoption plan for Azure Virtual Desktop can directly and indirectly affect cloud adoption for all related workloads. While Azure Virtual Desktop isn't typically an organization's first platform in the cloud, it can be the most important.





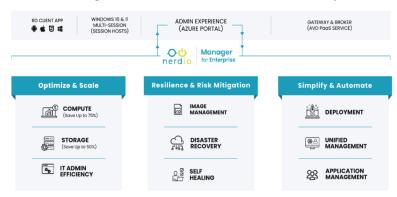
#### **OVERVIEW**

Nerdio Manager is a deployment, management, and optimization platform designed to help organizations enhance their AVD and Windows 365 deployments, enabling full functionality without much of the complexity that can come with the platforms. Nerdio Manager automates key processes such as provisioning, scaling, and cost optimization, while also enhancing security and user experience. With its intuitive interface and advanced features like dynamic image management, auto scaling, and comprehensive reporting, Nerdio Manager simplifies complex cloud environments, enabling organizations to efficiently manage their virtual desktop infrastructure and maximize their Azure investments.

Deploy cloud-delivered Windows and Windows applications, minimize costs, simplify management, and streamline operations for Windows physical endpoints, Windows 365 Cloud PCs and Azure Virtual Desktop using Nerdio Manager for Enterprise.

Operationalize large AVD deployments through a powerful and intuitive UI used by engineering and help desk staff to deploy the environment and provide ongoing user management.

#### Nerdio Manager extends the native Microsoft Azure experience



Reduce Azure costs with schedule and event-driven autoscaling and speed deployment with a guided setup wizard reducing engineering workload. Azure compute and storage costs can be reduced by up to 75% and deployment time from weeks to hours.

# **Competitive Differentiators**

Feature / Benefit	Nerdio Manager for Enterprise	Competitors (e.g., Citrix / Omnissa)
Deployment Time	~2 hours	Days to weeks
Cost savings	Up to 75% on Azure costs	Limited optimization
Automation	Extensive automation of tasks	Partial automation
Security	Native Azure compliance	Often requires 3rd party integrations
Management Interface	Unified, intuitive platform	Complex and fragmented tools

#### OFFERING PROCESS

#### Assessment Phase

- Baseline AVD Access, User Profiling, Performance, Security, and Visibility requirements
- End-user Application and Imaging requirements
- Tool strategy for AVD
  Operations review
- Application security and architecture topology dependencies

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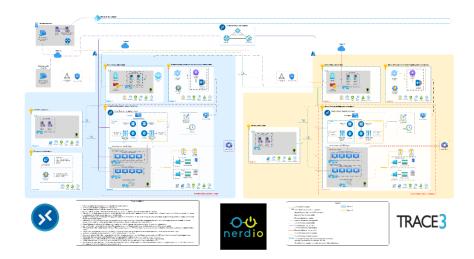
### OFFERING PROCESS (Con't)

#### **Identify Phase**

- Pillars: application, security, infrastructure, network, hybrid.
- AVD Landing Zones: Security, Application, Infrastructure, Network, Resiliency
- Opportunities to reduce tool sprawl, inconsistent tooling experience across hybrid/cloud environments
- Bring relevant Persona together
- Scope for Architecture improvements
- Cloud Cost optimization
- Self-Healing/ Auto Remediation of issues
- Automation of observability deploy, configure, maintenance
- Pipeline automation and DevOps operations
- Automated Security/ Vulnerability Identification

#### PoC Phase

- High touch deployment set up and PoC of Azure AVD and Nerdio Enterprise Manager
- DevOps and Automation guidance and support
- End-User Onboarding and Persona validation
- Training and Operations



- Security and Compliance validation
- Gap Analysis and Roadmap Generation and Review
- Cost Optimization Updates

## **VALUE**

Trace3 and Nerdio have formed a strategic Enterprise Partnership to deliver unmatched value to organizations adopting Azure Virtual Desktop (AVD) at scale. Trace3 brings deep expertise in architecting and deploying Enterprise Scale Landing Zones (ESLZ) in Azure, tailored specifically for AVD environments. These landing zones are purpose-built to align with each customer's application landscape, security and compliance requirements, and end-user access needs, ensuring a resilient, scalable, and policy-driven foundation for enterprise virtual desktop workloads.

Nerdio's Enterprise Manager plays a critical role in simplifying, automating, and optimizing AVD operations. Integrated into Trace3's ESLZ for AVD deployment framework, Nerdio provides powerful orchestration capabilities, cost optimization tools, auto-scaling, image and session host management, and seamless integration with Microsoft security and identity services. This empowers IT teams to reduce operational complexity, control cloud costs, and streamline day-to-day management, even in the most complex enterprise environments.

Together, Trace3 and Nerdio offer a comprehensive, end-to-end AVD program that accelerates time to value, reduces risk, and ensures operational excellence. By combining Trace3's cloud architecture and compliance-driven deployment expertise with Nerdio's enterprise-grade automation platform, organizations can confidently scale their AVD environments while maintaining security, performance, and user experience.

Understanding the strategy for migrating to Azure Virtual Desktop and how to achieve the outcomes that you want in the future is critical to the success of all your plans for cloud adoption. Let Trace3 and Nerdio guide the success of this critical strategy.

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