

# Nerdio & Lakeside: your blueprint for a seamless Azure Virtual Desktop & Windows 365 migration

Migrating on-premises desktops to Azure Virtual Desktop (AVD) or Windows 365 presents a significant opportunity to enhance flexibility, scalability, and security.

However, without a clear understanding of your existing user environment, these projects can face unforeseen complexities, leading to budget overruns, poor performance, and diminished user experience.



That's where Nerdio and Lakeside come in. The combination of an informed starting point with a thorough assessment from Lakeside and the simplicity and automation for cost savings from Nerdio provides the best possible pathway to the cloud with quantitative proof points for experience and return on investment (ROI).

## Start with a data-driven assessment

A successful migration begins with a thorough, data-driven assessment. This is where Lakeside's SysTrack platform becomes invaluable. Before you move a single user, SysTrack provides a comprehensive analysis of your on-premises environment, capturing critical data on:

- **User segmentation:** Understand how different groups of users work, what applications they depend on, and their performance requirements.
- **Application usage:** Identify which applications are business-critical, which can be rationalized, and how they will perform in a virtualized environment.
- **Resource consumption:** Accurately gauge CPU, memory, and storage needs to avoid overprovisioning and control costs in Azure.

This detailed assessment creates an accurate blueprint, removing the guesswork from your migration planning and paving the way for a successful deployment with Nerdio Manager.

## Migrate with confidence

With the insights gathered from SysTrack, you can leverage Nerdio Manager to deploy and manage your AVD or Windows 365 environment with precision. The assessment data allows you to:

- **Right-size resources:** Confidently assign the appropriate Azure resources to each user group, ensuring optimal performance without unnecessary spending.
- **Optimize user assignments:** Seamlessly transition users to their new virtual desktops with the applications and tools they need, minimizing disruption and support tickets.
- **Accelerate deployment:** Streamline the migration process with Nerdio's powerful automation features, guided by the clear roadmap provided by the Lakeside assessment.

## Ensure ongoing success with DEX

The journey doesn't end after the migration. SysTrack continues to provide value by monitoring the health and performance of your new virtual desktop environment. By tracking key digital experience (DEX) metrics, you can:

- **Validate migration success:** Objectively measure and report on the improvements in user experience post-migration.
- **Proactively identify issues:** Quickly pinpoint and resolve performance bottlenecks before they impact productivity.
- **Drive continuous improvement:** Gain ongoing insights to fine-tune your environment, ensuring a consistently excellent user experience and maximizing your return on investment.

Using the insights from Lakeside, Nerdio Manager allows administrators to dynamically adjust the resources allocated to session hosts or Cloud PCs to provide a better user experience with minimal disruption to end users.

By starting with a Lakeside assessment and leveraging the power of Nerdio Manager, you can ensure a successful, cost-effective, and user-centric transition to the cloud. Get more information about how planning and quantifying the impact of your modernization from legacy VDI can help get the best total cost of ownership and performance for your end users by [booking a personalized demo](#).

## About Nerdio

Nerdio is a leading provider of powerful, simplified cloud management solutions for businesses of all sizes. Trusted by managed service providers (MSPs) and enterprise IT departments alike, Nerdio equips organizations with seamless, cost-effective management tools for Azure Virtual Desktop (AVD), Windows 365, and comprehensive Modern Work solutions.

With thousands of customers worldwide, Nerdio accelerates cloud adoption, enabling companies to thrive in an era of hybrid work by providing modern, future-proof technology that adapts to evolving workplace needs.

For more information, please visit [www.getnerdio.com](http://www.getnerdio.com).



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