

# **Nerdio & Recast:** the complete platform for Microsoft AVD & Windows 365 management

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**Organizations migrating to cloud desktops like Azure Virtual Desktop (AVD) and Windows 365 face a dual operational hurdle: standing up and optimizing Microsoft Cloud infrastructure while delivering, securing, and maintaining the applications people rely on.**

Fragmented tools and manual processes drive up costs, slow timelines, and expand the attack surface.

**The strategic partnership between Nerdio and Recast adds the essential management layers on top of Microsoft's platform:**

Nerdio Manager automates and optimizes the cloud desktop infrastructure, and Recast Application Workspace (RAW) modernizes application delivery and lifecycle management. Together, they provide a cohesive approach to automate and secure the entire EUC stack—infrastructure + applications.

## The unified solution: infrastructure automation meets application modernization



**Nerdio provides a single pane of glass to automate, optimize, and secure your Microsoft EUC environment.**

- **Cost optimization:** Reduce Azure compute and storage costs by up to 55% with intelligent, event-driven autoscaling that matches resources to real-time demand.
- **Unified management:** Deploy and manage AVD, Windows 365, and Intune-managed physical endpoints from one console.
- **Automated lifecycle:** Turn hours of manual work into a few clicks with desktop image creation, OS patching, versioning, and replication.
- **Migration power:** Accelerate moves from Citrix/Horizon (OmniSSA) to AVD with policy-driven automation and blueprints.



**Recast transforms application management into a streamlined, automated, user-centric service.**

- **Fast delivery, no packaging:** Accelerate application delivery from weeks to minutes using a curated catalog of 7,000+ pre-tested applications.
- **Automated security:** Proactively close security gaps with hands-off third-party app patching across your entire fleet.
- **Superior UX:** A unified application catalog for any device. Smart Icons intelligently launch via the best path (local, virtual, or cloud) based on user context, reducing confusion and shadow IT.
- **Centralized delivery:** Set once and deliver to physical devices, Horizon, Citrix, AVD, and Windows 365 simultaneously.

## Make implementation seamless: Put applications first

Many AVD/Windows 365 projects stall because applications are addressed late. Infrastructure can be ready, but app readiness becomes the critical path, causing delays, cost overruns, and poor adoption.

### Fix it with Nerdio + Recast from day one:

- Parallel tracks: While Nerdio builds and optimizes AVD/Windows 365, Recast centralizes and delivers apps to existing VDI and physical devices—showing value immediately.
- Zero-disruption cutover: Smart icons keep the same desktop/start menu shortcuts. When the AVD environment is ready, flip those shortcuts from Citrix/Horizon to AVD without retraining.
- Outcome: Gain faster time-to-value, fewer risks, smoother onboarding, and happier users.

## Better together: key customer value

Capability area	Joint outcome
Total cost of ownership	Optimize Azure infrastructure with Nerdio while reducing IT effort and tooling/packaging overhead with Recast.
Agility & speed	Decouple OS and apps; update infrastructure and applications independently without conflict or delay.
Security posture	Harden the underlying platform with Nerdio + protect the app layer via automated third-party patching with Recast.
End-user experience	Highly available desktops from Nerdio + a unified, self-service application catalog from Recast.

## Use case spotlights

### De-risking your Citrix/Horizon → AVD migration

1. Deploy Recast into the existing Citrix/Horizon estate to give users a modern, unified application portal.
2. At the same time, use Nerdio Manager to rapidly and cost-effectively build the new AVD environment.
3. Repoint Smart Icons from the Citrix/Horizon app to the AVD app. Users keep the same shortcuts—with zero disruption—while workflows move to a modern, cost-efficient AVD platform.

**Example:** A local government with 5,000 Horizon licenses aimed to close a datacenter (≈£2m facilities savings) and avoid Horizon renewal by shifting workloads to AVD.

### **SCCM → Intune modernization (without losing control)**

- Why teams hesitate: task Sequences, native/un-packaged apps, real-time delivery, and on-premises-first workflows.
- Recast replicates SCCM-style sophistication in an Intune-friendly model (custom scripts, PowerShell, .ini, dependencies).
- Nerdio automates the AVD/Windows 365 foundation and integrates with Intune for a cohesive, modern management strategy.

### **Windows 11 & Windows 365 acceleration**

- Deliver apps to Windows 11 devices and Cloud PCs in minutes via the Recast Setup Store.
- User flexibility: Enable users to have application experiences locally or via their Cloud PCs seamlessly.
- Nerdio supplies elastic, cost-optimized capacity and lifecycle automation underneath.

## **Ready to transform your Microsoft management?**

See how Nerdio Manager and Recast Application Workspace combine to deliver measurable savings, faster timelines, and a better user experience across AVD and Windows 365.

[Check out how one of our happy customers migrated from Citrix to AVD.](#)

### **Ready to jump in?**

[Schedule a joint demo](#) to explore your environment and get a tailored migration plan.

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## 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](https://www.getnerdio.com)**.



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