

# Nerdio & 10ZiG:

Driving Down Costs with Nerdio and 10ZiG - Unlocking Unprecedented TCO Savings...



The partnership between Nerdio and 10ZiG creates a powerful, best-of-breed solution that addresses these challenges head-on, delivering significant improvements to your Total Cost of Ownership (TCO) from the cloud to the endpoint. Nerdio Manager for Enterprise streamlines AVD and Windows 365 deployment, management, and cost optimization in Azure. 10ZiG provides highly secure, reliable, and purpose-built Microsoft AVD/W365 endpoints. Together, they form a comprehensive solution that maximizes efficiency and minimizes spend.

""Nerdio Manager provides the automation and intelligence to dramatically optimize cloud costs in Azure Virtual Desktop and Windows 365, and 10ZiG extends that efficiency to the client by allowing organizations to replace or repurpose their devices with its secure, reliable, and easy-to-manage AVD/W365 endpoint solutions. Together, we're not just simplifying VDI deployment; we're delivering a financially sound strategy that ensures organizations maximize their investment from the cloud all the way to the end-user's device."

- Ben Murphy, Nerdio - Sr. Director of Alliances

# The Challenge: Spiraling Cloud Costs and Endpoint Complexity

While VDI offers incredible flexibility, IT leaders face two major hurdles:

**Unpredictable Cloud Spending**: Without meticulous oversight, Azure compute and storage costs can quickly spiral out of control, eroding the economic benefits of cloud desktops.

**Costly Endpoint Refresh Cycles**: The traditional PC lifecycle is a significant capital expense. Procuring, provisioning, and managing thousands of physical desktops is complex, costly, and time-consuming.

So What is the Solution?

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# The Solution: Optimization at Every Level

The Nerdio and 10ZiG integration provides a comprehensive approach to cost savings, tackling infrastructure, hardware longetivity and ongoing endpoint strategy simultaneously.

#### **Infrastructure TCO Reduction with Nerdio Manager**

Nerdio's powerful automation engine provides unmatched control over your Azure environment. Its advanced auto-scaling capabilities ensure you only pay for the resources you use, dramatically reducing compute and storage costs by up to 75%. Nerdio simplifies everything from image creation and host pool management to user session control, reducing administrative overhead and freeing up valuable IT resources.

## The 10ZiG Single-Vendor Endpoint Approach

#### **Hardware - Managed Endpoint Solutions for AVD & W365**

10ZiG provides a wide-range of purpose-built, secure, centrally managed and energy efficient Thin Client & Zero Client hardware optimized for AVD & W365. Offering a choice of standalone, mobile (laptop) and all-in-one form factors, each hardware series comes with a choice of either Linux or Windows 11 IoT providing a secure log-in portal, high-performance, and Teams Optimization for AVD/W365. TAA compliant and with a wide-range of connectivity options - these are a great option to remove fat client PCs from your desktops and provide a true managed endpoint solution.

#### **Software - Managed Endpoint Solutions for AVD & W365**

10ZiG allows you to choose an endpoint strategy that suits your short-term goals and your long-term endpoint vision. 10ZiG RepurpOS is a game-changing software solution that allows you to convert any existing x86 PC, laptop, or even third-party thin client into a fully managed, secure, and lightweight 10ZiG Linux endpoint. Providing the same UX as native 10ZiG hardware, you can run the two as standalone products or in perfect hamony together and all managed under one roof. With a simple licensing model, migration incentive pricing and ongoing low-costs - 10ZiG RepurpOS could and should be a game changer for your endpoint strategy.

#### 100% FREE - 10ZiG Manager Server

10ZiG Manager is available as a Windows based console or a Linux Virtual Appliance and is completely free of charge with an unlimited user license. Feature-rich and intuitive, 10ZiG Manager offers auto-deployment, configuration and ongoing management of any device running a 10ZiG OS. Features including Role Based Access, Automatic Configuration & Firmware Versioning, Power Management & Scheduled Tasks, plus Reporting and Shadowing. Windows 11 IoT devices can also leverage Intune.

#### One Vendor - One Number

10ZiG exist to take the complexity out of provisioning endpoints for your workforce. By giving you an end-to-endpoint strategy from one-vendor it means you have one number to call for your endpoint hardware, your endpoint software and your endpoint management.

## **How 10ZiG & Nerdio Drive Down Costs:**



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**Longer Hardware Cycles:** Either replace fat client PCs with long-lifespan, low energy consumption managed endpoints with no moving parts, and/or extend the life of your existing hardware assets by years, by repurposing devices that no longer meet the demands of a full desktop OS.

**Reduce Management Overhead:** Deploy dedicated read-only, locked-down clients that are centrally managed by the 10ZiG Manager. This drastically cuts down on troubleshooting, patching, and on-site support for endpoint devices.

**Enhance Security:** 10ZiG Hardware & Operating Systems offer secure, minimal-attack-surface endpoints, protecting your network from vulnerabilities inherent in traditional desktop operating systems.

### **Better Together: The Multiplier Effect**

When you combine the Azure cost-optimization of Nerdio with the endpoint cost-reduction and lifespan of 10ZiG solutions, the TCO improvements are staggering.

Maximized ROI: Nerdio ensures your cloud environment is running at peak efficiency, while 10ZiG prevents you from spending unnecessarily on fat client PCs and local Windows installations.

**Simplified Management:** Gain a single pane of glass for managing your entire VDI ecosystem, from the Azure infrastructure with Nerdio to the endpoints with 10ZiG Manager. 100% FREE including Multi-tenancy.

A Seamless User Experience: Deliver a consistent, high-performance virtual desktop experience to your users on reliable, secure hardware or repurposed hardware, regardless of their location.

By leveraging Nerdio & 10ZiG together, your organization can fully realize the economic promise of cloud VDI. Stop overspending on cloud resources and not fit for purpose hardware.

"To be part of Nerdio's ecosystem is extremely important to 10ZiG, as our joint aim for our customers is to simplify the day to day burden of managing their infrastructure, whether that is deploying, optimizing and managing their Azure environment or their endpoints that the workforce is connecting to AVD/W365 from. The fact that we jointly save vast sums of money for our customers whilst doing this is a very powerful go to market message for us.

- Tom Dodds, 10ZiG - Global Strategic Alliances

Visit 10zig.com or contact **getnerdio@10zig.com** to arrange **FREE** demos or to learn more.

