



**SOLUTION BRIEF** 

# ControlUp and Nerdio for Microsoft Azure Virtual Desktop

Automate deployments, reduce downtime, and enhance efficiency

#### THE CHALLENGES

## The Complexity of Managing Microsoft Azure Virtual Desktop

Many organizations struggle with the complexity of deploying, managing, and optimizing their Azure Virtual Desktop environments. This is due to the intricate setup process, continuous maintenance and updates, and ensuring performance and cost efficiency. These activities often require specialized knowledge, can be time-consuming, and may lead to inefficiencies and higher operational costs.

#### THE SOLUTION

### Streamline Azure Virtual Desktop Deployment and Management

Nerdio and ControlUp enhance Azure Virtual Desktop management by automating deployments, configurations, and troubleshooting, reducing overhead and downtime. Rapid Azure Virtual Desktop setups and automation ensure IT efficiency, minimal downtime, and lower costs. Our partnership significantly improves the Azure Virtual Desktop experience for both IT administrators and end users.

26%

of IT professionals have already implemented Azure Virtual Desktops

58%

of IT professionals plan to deploy Azure Virtual Desktops within the next two years

73%

of AVD deployments have fewer than 1,000 users





# **Supporting Features**

Simplify Management Streamline Azure Virtual Desktop deployments and configurations, while improving visibility.	Simplify Azure Virtual Desktop administration with Nerdio by automating deployments and configurations, reducing administrative overhead and enhancing efficiency.  Automate Azure Virtual Desktop with ControlUp for faster troubleshooting and minimal downtime.
Rapid Deployment Accelerate Azure Virtual Desktop deployment, enhance troubleshooting, and speed up remediation.	Nerdio helps accelerate Azure Virtual Desktop deployment time through patented provisioning capabilities, reducing the engineering workload and shortening the process from weeks to hours.  Improve Azure Virtual Desktop deployments by using ControlUp's real-time monitoring, automated troubleshooting, and proactive remediation.
Cost Optimization  Reduce the cost of deployment and maintenance of the Azure Virtual Desktop environment.	Reduce Azure Virtual Desktop deployment and operation costs using industry-leading auto-scaling and optimization capabilities that can lower Azure infrastructure expenses up to 75% using Nerdio.  Real-time monitoring by ControlUp reduces Azure Virtual Desktop deployment costs by optimizing session timers, logging off idle users, and managing deallocated VMs.
Improved Experience Ensure a superior Azure Virtual Desktop experience for end users and IT administrators.	Nerdio enhances the Azure Virtual Desktop administrators experience by automating deployments, configurations, and management tasks, reducing complexity and saving time.  Enrich the IT administrator experience with Azure Virtual Desktop with real-time monitoring, actionable insights, and automated troubleshooting from ControlUp.

ControlUp's platform unburdens IT teams so they can proactively deliver a superior digital employee experience powered by true real-time visibility, actionable Al-driven insights, and automated remediation—across any desktop, any application, anywhere.

