Desktop as a Service (DaaS)

Move to the Cloud with Confidence

Desktop as a Service (DaaS) takes a phased approach to laying the foundation for a successful Azure Virtual Desktop (AVD) migration and implementation that aligns with objectives, removes migration hurdles, and reduces project risk. First, ProArch uses the proven Microsoft methodology for workload planning and preparedness, next we establish a solid Cloud foundation, and then deploy the workloads with Nerdio and Rimo3's automation.

Phase 1:

DISCOVERY & PLANNING

Workshops are held to:

→ Define business objectives and requirements (compliance, continuity)

→ Outline how an Azure Virtual Desktop workload migration works

→ Review Azure Virtual Desktop, Rimo3, and Nerdio features and capabilities

→ Design using the Cloud Adoption Framework and Landing Zones best practices from Microsoft

Analysis is performed across:

→ Workloads and applications

→ Application delivery workflow

→ Network security and firewall

→ Azure tenant

DaaS Timeline

0–2 Months	**Phase 1** AVD Discovery, Planning, and Proof of Concept
3–6 Months	**Phase 2** Pilot
6–12 Months	**Phase 2** Implementation

Timeline estimates based on 250 workload environment

Phase 1 (Continued):

PROOF OF CONCEPT (POC)

→ Using Rimo3, application readiness is determined for a subset of workloads to be deployed to the Azure Virtual Desktop PoC environment

→ Nerdio will be integrated into customers Azure subscription for Azure Virtual Desktop PoC environment deployment

→ Perform Rimo3 and Nerdio use case analysis for underlying infrastructure

→ Azure Virtual Desktop build out to support up to 25 users and profiled applications:

  → Pooled virtual desktops with Windows 10 multi-session

  → Personal (dedicated) virtual desktops

Phase 2:

PILOT: EXPAND USE CASE

→ Using Nerdio, a Pilot environment will be deployed from the template developed for the POC into your Azure subscription using the CAF and Landing Zone design.

→ Using Rimo3, application readiness is determined for an expended set of workloads to be deployed to the Azure Virtual Desktop Pilot environment.

→ Documented pilot success criteria will used by a pilot group of users to measure the success in meeting the requirements.

Phase 3 & 4:

IMPLEMENTATION & MANAGED SERVICES: DAAS GO-LIVE PRODUCTION DEPLOYMENT

→ Using Nerdio, a production environment will be deployed from the template developed from the Phase 2 Pilot into your Azure subscription using the CAF and Landing Zone design.

→ Using Rimo3, application readiness is determined for all production workloads to be deployed to the Azure Virtual Desktop Production environment.

→ Perform system and user acceptance testing to validate before deployment at scale.

→ Admin orientation and As-Built documentation will be provided to your staff.

→ Onboarding to managed services for monitoring, alert, remediation, maintenance, patching, software upgrades, image management.

→ Leverage Nerdio for day-to-day management and performance/cost optimization reporting with Rimo3 for new apps and upgrades.

ProArch was founded on the belief that a future where change is "business as usual" is fundamentally more exciting than one where it is not.

We accelerate value and increase resilience for our clients with consulting and technology—enabled by cloud, guided by data, fueled by apps, and secured by design.

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