

How to deploy digital workspaces

A digital workspace includes VDI, data centers, edge, workstations, applications, collaboration technologies, management and administrative tools, as well as secure access policies and tools. It can be accessed from anywhere, on-prem, the cloud, and on endpoints.

Due to their virtual nature, digital workspaces are flexible and can be deployed securely across numerous types of infrastructure and from anywhere with network connectivity.



How can digital workspaces be deployed?



Standalone or virtualized workstations

Digital workspaces can be deployed on physical and virtual workstations, on-prem or on the cloud.



On-prem data centers

Deploy digital workspaces within on-prem data centers and business-operated server groups.



Cloud, multicloud, hybrid cloud

Enable high security protocols when deploying digital workspaces on private, public, or hybrid clouds.



Edge technology

Securely access digital workspaces using edge technologies on high-speed 3G, 4G, and 5G networks.

How do businesses make access to digital workspaces secure?

PCoIP® remote display protocol



AES 256-encrypted PCoIP® technology encodes, compresses, and transmits only image pixels.

Multi-factor authentication



Add multiple levels of verification to reduce brute force cybersecurity attacks.

IT management



IT assigns workspace resources and manages sessions to protect against external threats.

Zero Trust



The Zero Trust strategy requires continuous authentication of users and devices.

Digital workspace deployment best practices



IT strategy

Align with the IT team to learn how best to implement digital workspaces and keep operations flexible in uncertain global conditions.



User experience

Learn how to strike a balance between employees' productivity and performance needs and IT's security and operational concerns.



Implementation strategy

Establish a budget, onboarding timelines, security policies and training requirements, and determine digital workspaces KPIs.



Measure and improve

Implementation isn't a one-and-done strategy. Examine how comfortable IT is with security, user performance, and identify areas for improvement.

Digital workspaces KPIs



Internal service availability

Determine how often and for what duration digital workspaces were accessed by employees.



External service availability

Examine how accessible digital workspaces have been for customers of a vendor.



Customer experience

Measure customer experience by examining customer satisfaction rate or customer churn rate.



Employee experience

Efficiency is determined by ease of login, responsiveness, and level of productivity.



Resource costs

Calculate budget variance compared to a baseline without digital workspaces.



Security metrics

Analyze decreased number of security incidents, response rates, and tickets received and resolved.

For more information, visit: hp.com/anyware

