

VMware Horizon

Perpetual Feature Comparison

VMware Horizon® is a modern platform for secure delivery of virtual desktops and apps across the hybrid cloud, from the market leader in SDDC and digital workspaces.

VMware Horizon is available in subscription, term, and perpetual offerings. For perpetual, VMware Horizon is available in three editions: Horizon Standard, Horizon Advanced, and Horizon Enterprise. All three editions include all components needed for an end-to-end virtual desktop deployment.

VMware Horizon Apps is available in two editions: Horizon Apps Standard and Horizon Apps Advanced. Both editions include all components needed to publish apps in the data center and deliver them to the digital workspace.

| FEATURE | SUB-COMPONENT/ PRODUCT | HORIZON FOR LINUX | HORIZON STANDARD | HORIZON ADVANCED | HORIZON ENTERPRISE | HORIZON APPS STANDARD | HORIZON APPS ADVANCED |
|--|---------------------------|----------------------|---------------------|---------------------|-----------------------|-----------------------------|-----------------------------|
| License Entitlement | | | | | | | |
| Concurrent User (CCU) | | ● | ● | ● | ● | ● | ● |
| Named User | | | | ● | ● | ● | ● |
| Desktop and Applications | | | | | | | |
| Windows OS virtual desktops (vSphere or non-vSphere) | VMware Horizon | | ● | ● | ● | | |
| Linux OS virtual desktops (vSphere or non-vSphere) | VMware Horizon for Linux | ● | | | ● | | |
| Published applications (RDSH) and session-based desktops | RDS published apps | | | ● | ● | ● | ● |
| Linux hosted apps | VMware Horizon | | | | ● | | |
| Remote Windows 10 physical PC access | VMware Horizon | | ● | ● | ● | ● | ● |
| VM-hosted apps (Windows 10 OS) | VMware Horizon | | | | ● | | ● |

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|--|---|----------------------|---------------------|---------------------|-----------------------|-----------------------------|-----------------------------|
| Management | | | | | | | |
| Rest APIs | VMware Horizon | | | | ● | | |
| Instant clones for non-persistent desktops (available for 8.x) | VMware Horizon | ● | ● | ● | ● | | ● |
| Full clones for persistent desktops | VMware Horizon | ● | ● | ● | ● | ● | ● |
| Real-time application delivery and lifecycle management with App Packages/ AppStacks | VMware App Volumes™ | | | | ● | | ● |
| App packaging and Isolation | VMware ThinApp® | | ● | ● | ● | ● | ● |
| User profile and personalization | VMware Dynamic Environment Manager Standard™ | ● | ● | ● | | | |
| User profile, personalization and Smart policies | VMware Dynamic Environment Manager Enterprise™ | | | | ● | ● | ● |
| Global entitlement layer with Cloud Pod Architecture | VMware Horizon | ● | ● | ● | ● | ● | ● |
| Help desk tool | VMware Horizon | | | | ● | | ● |
| User Access and protocols | | | | | | | |
| Unified catalog of published apps, packaged apps, and virtual desktops with Single Sign-On (SSO) access and multi-factor authentication (Radius, SecurID) using VMware Intelligent Hub for web | VMware Workspace ONE® Access and VMware Verify™ | | | ● | ● | ● | ● |
| Blast Extreme, PCoIP, RDP protocols | VMware Horizon | ● | ● | ● | ● | ● | ● |

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|--|---|----------------------|---------------------|---------------------|-----------------------|-----------------------------|-----------------------------|
| User Access and protocols | | | | | | | |
| Secure external access and edge services using multi-service proxy | VMware Unified Access Gateway™ | ● | ● | ● | ● | ● | ● |
| Collaboration tools | | | | | | | |
| Session collaboration | VMware Horizon | | | | ● | | |
| Optimized video and audio experience for Microsoft Teams | VMware Horizon | | | ● | ● | | ● |
| Infrastructure | | | | | | | |
| Software-defined datacenter infrastructure | VMware vSphere® Desktop and VMware vCenter® Desktop | ● | ● | ● | ● | ● | ● |

For more information on Horizon or Horizon Apps, visit vmware.com/go/horizon.