

# Citrix Virtual Apps and Desktop Feature Matrix

**commaxx**

# Citrix Virtual Apps and Desktop

## App and desktop delivery

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
Server-based virtual applications	✓	✓	✓		✓	✓
Server-based virtual desktops	✓	✓	✓		✓	✓
VDI				✓	✓	✓
Single sessions server VDI					✓	✓
Remote PC Access					✓	✓
VM hosted applications		✓	✓		✓	✓

# Citrix Virtual Apps and Desktop

## User experience and productivity

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
HDX user experience optimization	✓	✓	✓	✓	✓	✓
Optimization for Microsoft Teams		✓	✓		✓	✓
Browser content redirection	✓	✓	✓	✓	✓	✓
Unified Communications optimization	✓	✓	✓	✓	✓	✓
HDX 3D Pro	✓	✓	✓	✓	✓	✓
Citrix Casting			✓			✓
Workspace Environment Management		✓	✓		✓	✓
HDX seamless local apps			✓			✓
HDX user experience templates	✓	✓	✓	✓	✓	✓
Superior user experience for graphic-rich apps	✓	✓	✓	✓	✓	✓

# Citrix Virtual Apps and Desktop Management and monitoring (1/3)

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
App and desktop probing			✓			✓
Basic app layering	✓	✓	✓	✓	✓	✓
Citrix App Layering with advanced configuration			✓			✓
User personalization layers				✓	✓	✓
Unified management console	✓	✓	✓	✓	✓	✓
Citrix Director	✓	✓	✓	✓	✓	✓
Director historical reporting and trend analysis	1 week	1 week	1 year	1 week	1 month	1 year

# Citrix Virtual Apps and Desktop Management and monitoring (2/3)

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
Director Premium Edition			✓			✓
Custom delegated administration (Studio)		✓	✓		✓	✓
Configuration logging (Studio)		✓	✓		✓	✓
User experience network analysis			✓			✓
Robust high availability	✓	✓	✓	✓	✓	✓
Citrix Provisioning for Citrix Virtual Apps		✓*	✓		✓	✓
Citrix Provisioning for virtual desktops				✓**	✓	✓
Citrix Machine Creation Services	✓	✓	✓	✓	✓	✓
Microsoft App-V integration	✓	✓	✓		✓	✓
Integrated profile management	✓	✓	✓	✓	✓	✓

\* Citrix Provisioning for Citrix Virtual Apps Advanced is available for [VMHosted application instances](#) running on a desktop operating system only.

\*\* Physical desktop support not available with the Citrix Virtual Desktops Standard Edition.

# Citrix Virtual Apps and Desktop Management and monitoring (3/3)

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
Enterprise scalability	✓	✓	✓	✓	✓	✓
Hypervisor agnostic	✓	✓	✓	✓	✓	✓
Hyper-V with System Center Virtual Machine Manager (SCVMM)	✓	✓	✓	✓	✓	✓
Citrix Hypervisor	✓	✓	✓	✓	✓	✓
Vmware vSphere integration	✓	✓	✓	✓	✓	✓
Nutanix AHV	✓	✓	✓	✓	✓	✓
Microsoft System Center Configuration Manager (SCCM) integration		✓	✓	✓	✓	✓
Citrix Connector for System Center Configuration Manager			✓			✓
Citrix ADC load balancing	✓	✓	✓	✓	✓	✓
VDA restore	✓	✓	✓	✓	✓	✓

# Citrix Virtual Apps and Desktop Security and access control (1/2)

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
FIPS compliant			✓			✓
Common Criteria certified			✓			✓
Credential Guard compliant	✓	✓	✓	✓	✓	✓
Strengthened IT security	✓	✓	✓	✓	✓	✓
Multi-factor authentication	✓	✓	✓	✓	✓	✓
Federated Authentication Service	✓	✓	✓	✓	✓	✓
Smart card integration	✓	✓	✓	✓	✓	✓

# Citrix Virtual Apps and Desktop

## Security and access control (2/2)

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
Accelerated logon for smart card users	✓	✓	✓	✓	✓	✓
App Protection	Add on	Add on	Add on	Add on	Add on	Add on
ICA Proxy	✓	✓	✓	✓	✓	✓
SmartAccess			✓			✓
SSL VPN			✓			✓
Sessions watermarking	✓	✓	✓	✓	✓	✓
Intelligent session recording			✓			✓
Citrix Content Collaboration integration	✓	✓	✓	✓	✓	✓



# Citrix Virtual Apps and Desktop

## Self-service and BYO choice

Product component	Citrix Virtual Apps Standard	Citrix Virtual Apps Advanced	Citrix Virtual Apps Premium	Citrix Virtual Desktops Standard	Citrix Virtual Apps and Desktops Advanced	Citrix Virtual Apps and Desktops Premium
Any device access	✓	✓	✓	✓	✓	✓
Enterprise app store (StoreFront)	✓	✓	✓	✓	✓	✓
Self-service password reset			✓			✓
Clientless HTML5 access	✓	✓	✓	✓	✓	✓
Universal printing service	✓	✓	✓	✓	✓	✓