citrix

Legacy Citrix DaaS Solutions: DaaS cloud services

Citrix provides IT with maximum flexibility to quickly and securely deliver apps and desktops from any cloud or datacenter worldwide with our desktop as a service (DaaS) and VDI solutions. Legacy Citrix editions are compared in the matrix below. To compare the current Citrix subscriptions, please view this feature matrix.

Citrix DaaS empowers IT with simplified cloud management and turnkey public cloud delivery with the added flexibility of incorporating on-premises resources. Seamlessly deliver high-performance workloads with our rapid provisioning, streamlined cloud management, and comprehensive hybrid-work solutions. Please refer to the sections below to learn which features are available across Citrix DaaS cloud editions.

Editions: Citrix DaaS Advanced, Citrix DaaS Advanced Plus, Citrix DaaS Premium, Citrix DaaS Premium Plus

App and desktop delivery

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus
Deliver Windows and Linux apps	~ *	~	~	~
	session operating systems	of device including Windows, Mac, Lir as well as single-session operating s stances is not supported.		for on-demand access
Deliver multi-session Windows and Linux desktops	~	~	~	~
Deliver multi-user virtual desktops f multi-session.	from both Windows and Linu	ux in public clouds and on-premises.	This includes the Azure-exclusive W	indows 11/10 Enterprise
Deliver single-session Windows client OS desktops		~	~	~
		d from the cloud or hosted in the dat mon base image or dedicated to user		
Deliver single-session Linux desktops		~	~	~
Linux desktops from popular distrib	utions are delivered from th	ne cloud or hosted in the datacenter a	and securely delivered to users on de	emand.
Rendezvous V2	~	✓	✓	~
		ffic to bypass Citrix Cloud Connector d or non-domain joined workloads no		
HDX Plus for Windows 365		~	✓	~
Citrix HDX Plus for Windows 365 de	elivers a high-definition expe	erience with robust security controls	and broad device and authentication	n to support your business.
Non-domain joined	~	~	✓	~
VDA access without requiring an Accapacity.	tive Directory, leverages ma	anaged Active Directory to authentica	ate the user. This is accomplished us	ing Citrix Managed Azure
Remote PC Access		~	✓	✓
		raging the full HDX experience witho ot in use to save energy costs and po		

Hybrid cloud

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus	
Hybrid, multi-cloud capabilities	~	~	~	✓	
		required including Azure, Amazon W rvisor – all from within one unified m	/eb Services, Google Cloud, VMware v anagement console.	Sphere, Nutanix	
Microsoft Azure	~	✓	✓	✓	
Deliver Microsoft Azure VM instanc leverage our joint DaaS capabilities		nensive provisioning and power mana	agement. Deploy new environments wi	thin Azure with ease and	
Deliver single-session Windows client OS desktops	~ *	~ *	~ *	~ *	
Citrix Managed Azure simplifies the *Option to purchase separately	hosting of app and desktop	o workloads, making it simple to leve	rage cloud desktops to scale on-dema	nd and pay as you go.	
Google Cloud	~	~	✓	~	
Provide seamless management of G	loogle Cloud VM instances.	Offer full image management and po	ower management control to your adm	inistrators.	
IBM Cloud	✓	✓	✓	✓	
Support for the provisioning and po	wer management of Window	ws workloads with Citrix Machine Cre	eation Services (MCS) on IBM Cloud.		
Amazon Web Services (AWS)	~	~	✓	~	
Offer seamless management of AW power management capabilities.	S VM instances. Deploy and	I manage AWS workloads from within	n the Citrix management console with	full provisioning and	
VMware Cloud on AWS	~	~	✓	~	
By running Citrix DaaS on VMware 0 And streamline operations between			ktop images as your on-premises VMv	vare vSphere environment.	
Azure VMware Solution	~	~	✓	~	
			out SSL VPNs or the need to migrate d wwer on automatically when users click		
Google Cloud VMware Engine	~	~	~	~	
			core Citrix Virtual Apps and Desktops le continuing to leverage the value of		
Nutanix Clusters on AWS	~	~	✓	~	
Nutanix enables hybrid cloud deployments to run Citrix workloads. Nutanix and Citrix technologies enable you to extend Citrix virtual desktops into AWS under a single management plane.					

Hybrid cloud continued

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Includes Citrix Hypervisor	~	~	~	~
		isioning machines and the flexibility to ence when virtualizing 3D application		e at any time. Citrix Hypervisor
Microsoft Azure Stack HCI	~	~	~	~
	ktend their Azure managemer soft System Center Virtual M	nt into their on-prem hardware, Citrix E achine Manager (SCVMM).	aaS supports Azure Stack Hyper-Cor	nverged Infrastructure (HCI)
Hyper-V with System Center Virtual Machine Manager (SCVMM)	~	~	~	~
Easily integrate with your earny time.	xisting Hyper-V solution for p	ower management and provisioning m	achines with the flexibility to expand	or change your infrastructure at
VMware vSphere	~	✓	✓	~
Easily integrate with your existing vSphere solution for provisioning machines and the flexibility to expand or change your infrastructure at any time.				

User experience and productivity

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus	
Any device access	✓	✓	✓	✓	
		t for them and their work style. Citrix V smartphones to ensure device investm			
Citrix HDX technologies	~	~	~	~	
		device, over any network. With Citrix l peripherals (like smart cards and drav			
HDX 3D Pro	~	✓	✓	~	
HDX 3D Pro is a set of specialized technologies that enable the delivery of 3D professional graphics applications from Citrix DaaS. HDX 3D Pro works with any hypervisor, cloud, device, or GPU, enabling customers the best possible experience with the flexibility of choice.					
Citrix digital workspace experience	~	~	~	~	
A complete cloud-based digital workspace service that allows you to deliver secure access to the information, apps, and content relevant to each employee's specific role on any device. This service is accessed through the latest Citrix workspace user interface.					

User experience and productivity continued

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus	
Citrix StoreFront	~	✓	✓	✓	
		gregates resources from both Citrix Da and internal web applications through		ops, providing self-service	
Microsoft Teams Optimization	~	~	~	~	
		res of Microsoft Teams within a virtual h-performance user experience.	lized environment. Citrix DaaS maximi	zes server scalability by	
Workspace Environment Management	~	~	~	~	
Extend the value of your Cit and saving money with impr		imizing the user experience, accelerat	ing user logins, improving manageabi	lity of the user environment,	
Service continuity	~	✓	✓	✓	
		mponents involved in the connection preted for domain-joined workloads only			
Citrix app personalization	~	~	~	~	
Customize your Citrix c experience.	lient apps with your own	app name and co-branded app	icon, providing an end-to-end p	ersonalized user	
Global app configuration service	~	~	~	~	
Seamlessly deliver Citrix Workspace service URLs and Citrix Workspace app settings through a centrally managed service.					

Management

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus	
Citrix Studio	~	✓	✓	~	
Web-based administration	console for provisioning and ı	managing resources, creating and assi	gning policies, and performing other	configuration tasks.	
Quick Deploy	~	✓	~	~	
Turnkey DaaS wizard that a	llows rapid provisioning and a	assignment of app and desktop worklo	ads from the cloud.		
Custom delegated administration	~	~	~	✓	
Designate specific administrative tasks to individual users or groups, such as helpdesk staff or support teams. Give large IT departments the ability to isolate the scope and role of administrative functions for compliance and control.					

Management continued

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Configuration logging	~	~	✓	~
Track administrative changes made audit compliance.	to configure deployments,	by whom and at what time they were	made to simplify and accelerate trou	bleshooting and ensure
Machine creation services	~	✓	~	~
		trix Studio console for simplified adr hypervisors to streamline manageme	ninistration, especially beneficial in a ent.	public or hybrid cloud
Provisioning Services		✓	~	~
Centralized, comprehensive image Components can be deployed withi			nd Linux workloads to both virtual and	d physical target devices.
Autoscale/power management	~	~	~	~
Provides a consistent, high-perform	nance solution to proactivel	y power manage your machines. It air	ns to balance costs and user experien	ce.
Suspend & Resume Virtual Machines (VMs)		~	~	~
application state while reducing the	e public cloud instance cost		en not in use to preserve the memory, o	device state, and
*Currently only supported with Goo	gle Cloud workloads			
Fast Image builder	~ *	✓	~	~
Custom build golden images with early a Via Quick Deploy only	asy-to-use templates.			
Citrix prepared VDA images	~	✓	✓	✓
Image template to aid in building go *Via Quick Deploy only	olden images.			
The Citrix ITSM Adapter for ServiceNow			~	~
Providing a single point of integratiout- of-the-box workflows aimed at			ates aspects of virtual apps and deskt	ops delivery with
App Layering	~	✓	✓	✓
		user personalization, which are comb ment benefits, while giving users a c	oined at runtime to provide an optimize ustomized desktop experience.	ed user experience.
User personalization layers	~	✓	✓	~
			nstalled applications across sessions. s feature replaces Personal vDisk (PvI	
FSLogix integration	~	✓	✓	~
Access to FSLogix profile and	d application technolog	ies. Please note, access to FSL	ogix capabilities provided by M	icrosoft.
Universal print server	~	✓	✓	✓
		ement of hundreds or thousands of ne	etwork and local printer drivers throug	gh centralized, universal

Management continued

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus
App and Desktop probing			✓	~
Proactively monitor the health of ap	ops and desktops by schedu	iling automated launches to test over	rall system or site health.	
VDA restore	✓	✓	✓	~
	e necessary changes to fix t		back to its pre-upgrade state. An adrusable state without the need to take	
Image portability		✓	~	~
Manage a single Windows image th	at is optimized for multiple i	resource locations for increased adm	in efficiency in migration workflows o	r hybrid deployments.
VDA upgrade service	✓	✓	✓	~
Simplify the VDA upgrade process by automating upgrades to the latest version of the VDA, depending on your machine catalog type. Upgrades can be scheduled on-demand without performing a manual upgrade or reinstalling the VDA.				

Security and monitoring

Product component	Citrix DaaS Advanced (formerly Citrix Virtual Apps Advanced service)	Citrix DaaS Advanced Plus (formerly Citrix Virtual Apps and Desktops Advanced service)	Citrix DaaS Premium (formerly Citrix Virtual Apps and Desktops Premium service)	Citrix DaaS Premium Plus		
Adaptive Authentication	Add on	Add on	~	~		
		ce login including multi-factor authen ual apps and desktops and Citrix Secu		l/policy-driven authentication,		
Citrix Monitor	~	~	~	~		
	ere IT help desk admins can m be used to assist users with o	nonitor, troubleshoot and assist users wellivered apps and desktops.	with virtual desktops and apps for tho	usands of users as easily as for		
Citrix Monitor Premium			~	~		
		d troubleshooting. Additional Premium sage, and notifications and alerting, in		trends for delivery groups and		
	Ensures that IT is in complete control of their delivery solution for optimal availability. The 365-day max data retention gives a greater historical view of					
Integrates with Citrix Analytics for Security	Add on	Add on	Add on	~		
Citrix Analytics for Security continuously assesses the behavior of users and applies actions to protect sensitive corporate information. The aggregation and correlation of data across networks, virtualized applications and desktops, and content collaboration tools enables the generation of valuable insights and more focused actions to address user security threats.						

Security and monitoring continued

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Integrates with Citrix Analytics for Performance	Add on	Add on	Add on	~	
			visualize key performance indicators a isolate and solve performance proble		
HDX Proxy cloud service	~ *	✓ *	√ +	√ +	
Provides secure, simplified access to	to the virtual apps and desk	tops deployed by IT to their end user	s.		
		ensing, or 2GB of data per user per mo			
+Entitled to 5GB of data per user pe	er month for User/Device lic	ensing, or 10GB of data per user per r	month for Concurrent licensing.		
Federated Authentication Service (FAS)	~	~	~	~	
	Directory Certificate Service	es to dynamically issue certificates fo	orkspace or StoreFront. FAS is deployer users. These certificates are then users.		
Multi-factor authentication	~	✓	✓	✓	
Enhance secure access from anywh	nere through integrated solu	utions.			
Session watermarking	~	✓	✓	✓	
Configurable security policy to disp	lay a text-based watermark	on an app or desktop session to dete	er and track data theft.		
Session recording	~	✓	✓	~	
Record the on-screen activity of any user session hosted from a VDA for Server OS or Desktop OS, over any type of connection, subject to corporate policy and regulatory compliance. Session recording currently not available for Linux VDA.					
App Protection policies	Add on	Add on	~	~	
(Sold Separately) Protect corporate data against key logging and screen capture malware by scrambling keystrokes and saving screen shots as blank images.					



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