




































Windows Server comparison

Use cases	Key features	WS 2019 Standard	WS 2019 Datacenter	WS 2022 Standard	WS 2022 Datacenter
Hybrid	Storage Migration Service				
	Hotpatch	-	-	-	-
	Extended network	-	-	-	-
	SMB over QUIC	-	-	-	-
Security all-up	Secured-core solutions	-	-		
	System Guard for data corruption attacks	-	-		
	Trusted Platform Module (TPM) 2.0				
	Secure DNS client over HTTPS (DoH)	-	-		
	Secured data at rest and in transit (AES-256 Encryption)	-	-		
	Support for TLS 1.3	-	-		
Physical machine	Increased memory support (5-level paging support for larger memory servers)	-	-		
Virtualization server	Virtualization rights	2 VMs	unlimited	2 VMs	unlimited
	Software-defined storage and networking	-		-	
	Storage Spaces Direct	-		-	
	Storage Replica	-		-	
	In-place upgrades from WS 2012 to WS 2022	-	-		
Containers	Containers rights	unlimited	unlimited	unlimited	unlimited
	Hyper-V containers	limited		limited	
	Faster and small images				

2021 new feature	
Feature enhancement	
Quality improvement	
2019 feature as-is (no change)	
Not present	-

*Only major mid-value features listed