OpenText Open Enterprise Server version comparison chart

The OpenText™ Open Enterprise Server (OES) solution securely delivers file, print, network, and storage management services. It combines the power of Linux for enterprise workloads with workgroup specialization to save money and enhance productivity.

Product feature	Feature benefits	24.4	2018.3	2015.1
Infrastructure and security	**OES extends SUSE® Linux with best-in-class file, print, and identity services**			
Powered by		SUSE® Linux Enterprise Server® (SLES) 15 SP4	SLES 12 SP5	SLES 11 SP4
Multi-factor authentication	Protect access to CIFS and NCP shares using advanced authentication	⊘		
Simplified certificate management	Tools required to stay informed, receive notifications, and replace certificates.	⊘		
Simplified OES installation and patching	Hassle-free installations with included SLES OS in OES media. Register with single key and get updates for both OES and SLES OS. What's more, OS updates are verified for OES compatibility before you receive and install updates.	⊘	⊘	
TLS 1.3 support	Protect all data transfers with the latest security	⊘		
Secure boot	Protect OES servers from malware attacks	⊘	⊘	
AES 256-bit tree key	Protect passwords and other sensitive data stored in eDirectory with AES 256-bit encryption	⊘	⊘	
Reduce threat exposure with powerful and adoptable SIEM analytics using OpenText Core Behavioral Signals (ArcSight)	CEF logging support in OES enable integration with any SIEM solution for event management and threat modeling	⊘	⊘	

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Administration	**Administrative tools available for managing OES**			
Unified management console	Secure, responsive, and reliable remote administration tool for managing OES services	✓		
Install and maintain Identity Console using OES media and channels.	Identity Console is a state-of-the-art web-based remote administration console for managing edirectory.	✓		
Virtualization	**Deploy OES in a virtualized environment**			
Deploy OES on Proxmox® or Nutanix® hypervisor		✓		
Clustering on VMware® with vSAN or VMDK storage		✓	✓	
Clustering on VMware with RDM storage				✓
Files (NSS)	**Distributed, secure, and reliable file system that offers best-in-class rights management**			
NSS64 migration	Tools required to automate migration of files to NSS64 with near zero downtime	✓		
Global DFS	Access files on any SMB storage (e.g. Windows® server) through NSS	✓		
Cache-enabled Pools	Enhance performance of your NSS volumes by attaching fast disk for IO caching	✓		
NSS AD	Access to NSS for Microsoft® Active Directory® and Entra ID® (hybrid) users	✓	✓	✓
AES encryption	Protect files on NSS with AES 256 encryption	✓	✓	
Thin provisioning	On-demand storage allocation based on usage	✓	✓	
4Kn support	NSS optimized for 4K native storage hardware	✓	✓	
Cloud integrated storage	Extend your on-premises NSS volumes to any public/private S3 compatible cloud storage	✓	✓	
File access rights management tool for Windows and Mac®	Manage rights and quota for users on eDirectory and Active Directory with single tool	✓	✓	

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Protocols	**Access OES from any Windows, Mac, or Linux desktops**			
Faster CIFS (SMB2)	Twice the performance with large MTU support and optimized system calls	⊘		
SMB2/3 specification compliance	SMB2/3 specification compliance ensures security and stability by providing pre-auth integrity and encryption, while performance gains through compression and multi-channel support enhance remote user experiences.	⊘		
Multi-factor authentication with NCP	Protect access to NCP shares with advanced authentication	⊘	⊘	
SMB2	Major revision to the SMB protocol with enhanced security, stability, and reliability	⊘	⊘	
Print (iPrint)	**Secure, reliable, and scalable solution for managing all your printing across multiple locations from any desktop or mobile device.**			
Printer driver and profile management tool	Manage your printer drivers and profile using a standalone tool on Windows	⊘		
New appliance	Built on SLES 15 SP4 for added stability and supportability	⊘		
Entra ID integration	Entra ID users can authenticate and print to any secure iPrint printers	⊘	⊘	
Remote renderer	Print with high fidelity using external renderers	⊘	⊘	
WalkUp printing	Release print jobs to any printer using card or web portal	⊘	⊘	
Apple® AirPrint® support	Print from any Mac or iOS® devices without installing additional software to all AirPrint certified printers	⊘ (Appliance only)	⊘ (Appliance only)	
Domain Services for Windows (DSfW)	**Active Directory emulation for increased interoperability.**			
Interoperability	Support NAS Synology® 7.x and NetApp® ONTAP 9.12.x	⊘		
OpenText Filr integration	Access to OpenText Filr for DSfW users	⊘	⊘	
Multi-factor authentication	Protect workstation logins with advanced authentication	⊘	⊘	

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