

# Windows Server 2025 at a Glance

Top highlights of what's new in Windows Server 2025



## Windows Server 2025 - Top 5 Features

Windows Server 2025 comes with a variety of sought-after upgrades.

- 1 Hotpatching for Windows Server and SQL Server\***  
Enjoy low-effort, reduced-downtime updates at scale, so you can update with far less disruption than ever before. (\*Requires Azure Arc subscription.)
- 2 Upgraded Security**  
Utilize the many new secure-by-default features, designed to protect against relay attacks, attacker-in-the-middle attacks, phishing attacks and more.
- 3 GPU Partitioning**  
Share GPUs across multiple virtual machines and take advantage of live migration and failover clustering and optimize GPU acceleration for VDI, AI and ML workloads.
- 4 Increased Storage**  
Take advantage of up to 100% more IOPs for NVMe SSDs.
- 5 SMB over QUIC**  
Provide secure, fast, and reliable connectivity over untrusted networks like the Internet.

## Other Top Features

Updated user  
experience similar  
to Windows 11

Cluster  
improvements

Container  
improvements

Microsoft 365  
App integration

...and more!

Find our Top Ten Features Flyer [here](#).

Learn about all the latest Windows Server 2025 features [here](#).

## Top 4 FAQs

1

### How is Windows Server 2025 priced?

The pricing has increased between Windows Server 2022 and 2025 (by around 10%).

2

### How is Windows Server 2025 licensed?

Windows Server 2025 is licensed the same way as Windows Server 2022. Convenient! Use [this handy Licensing Calculator](#).

3

### What editions are available for Windows Server 2025?

Windows Server 2025 is available in Datacenter, Standard, and Essential editions.

| Windows Server 2025 Essentials Edition                                  | Windows Server 2025 Standard Edition                                    | Windows Server 2025 Datacenter Edition                                    |
|---|---|---|
| Ideal for small businesses with up to 25 users and 50 devices           | Ideal for customers with physical or minimally virtualized environments | Ideal for highly virtualized and software defined datacenter environments |
| 25 users / 50 devices (CALs included)                                   | Unlimited (based on CALs)   | Unlimited (based on CALs)   |
| 1 physical or virtual   | 2 VMs   | Unlimited VMs   |
| Must be root of domain  | 2 Hyper-V containers  | Unlimited Hyper-V containers  |
| Available in ROK and OEM (No COEM/ VOL 1 Socket with max 10 cores only) | Available in COEM, ROK, and OEM   | Available in COEM, ROK, and OEM   |

4

### Do you still need CALs for Windows Server 2025?

Absolutely. Good news – Windows Server 2025 CALs are backwards-compatible, so you can offer them to customers even if they aren't ready to upgrade.

If you want some more information about Windows Server 2025, see our CAL datasheet [here](#).

Lenovo

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