Inleiding tot Windows 11

= Opvolger van Windows 10

→ Codenaam = Windows Sun Valley

→ Geheel onverwachte editie

→ Veel elementen geïnspireerd op geannuleerde versie Windows 10X

> ❗ "Enkel" ondersteund vanaf Intel CPU 8th Gen en AMD CPU Zen+ en later

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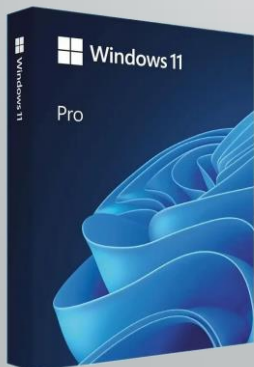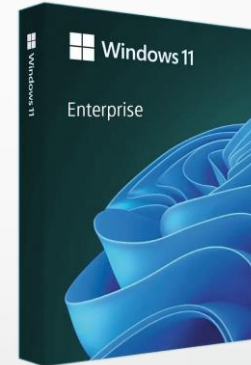PEOPLE-CENTRIC

Verschillende edities

Home Edition

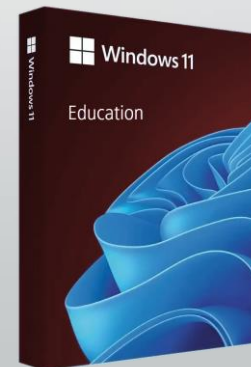- Basiseditie voor thuisgebruikers

Pro Edition

- Voor bedrijven en particulieren die meer functionaliteit willen

Enterprise Edition

- Alle features van Windows Pro
- Enkel verkrijgbaar via Microsoft Partnerships

Education Edition

- Specifiek voor studenten
- Verkrijgbaar via Academic Volume Licensing
- Ondersteuning ReFS

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Verschillende edities
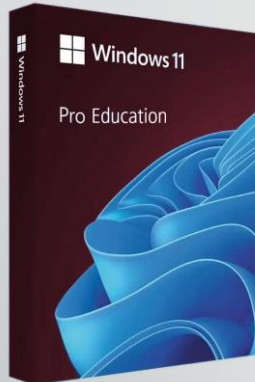
Pro Education Edition

- Alle features van Windows Education

- Installatie apps door gebruikers
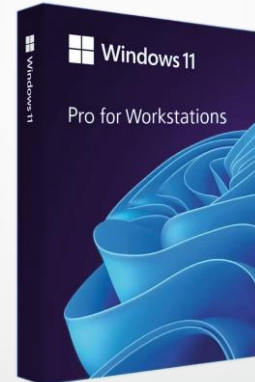
Pro for Workstations Edition

- Alle features van Windows Pro

- Gericht op krachtige toestellen

- Ondersteuning ReFS

SE Edition

- Lichtere systeemvereisten

- Beheer via Cloud

- Verkrijgbaar via kanalen van onderwijsinstellingen

- Geen Microsoft Store

- Geen widgets

- Office voorgeïnstalleerd

Verschillende edities

Features	Home	Pro	Pro for Workstations	Enterprise	Education	SE
Supported RAM (Maximum)	4GB (32bit) 128GB (64bit)	4GB (32bit) 2TB (64bit)	4GB (32bit) 6TB(64bit)	4GB (32bit) 6TB (64bit)	4GB (32bit) 2TB(64bit)	
Microsoft Account required for initial setup	✓					
Windows 11 in S Mode option	✓					
Cloud-managed only						✓
Only IT admins can install apps						✓
OneDrive cloud storage required						✓
Microsoft Office pre-installed						✓
Only available pre-installed (no image available)						✓

Features	Home	Pro	Pro for Workstations	Enterprise	Education	SE
Runs all Windows apps (UWP, PWA, and Win32)	✓	✓	✓	✓	✓	
Microsoft Store	✓	✓	✓	✓	✓	
Optimized for low-memory & small-screen devices						✓
Remote Desktop		✓	✓	✓	✓	
Hyper-V virtualization		✓	✓	✓	✓	
Windows Sandbox		✓	✓	✓	✓	
Resilient File System (ReFS)			✓	✓	✓	
Bitlocker Device Encryption		✓	✓	✓	✓	
Device Encryption	✓	✓	✓	✓	✓	
Find My Device	✓	✓	✓	✓	✓	

Features	Home	Pro	Pro for Workstations	Enterprise	Education	SE
Firewall and Network Protection	✓	✓	✓	✓	✓	
Internet Protection	✓	✓	✓	✓	✓	
Parental Controls and Protection	✓	✓	✓	✓	✓	
Secure Boot	✓	✓	✓	✓	✓	
Windows Hello	✓	✓	✓	✓	✓	
Windows Information Protection (WIP)		✓	✓	✓	✓	
Windows Security	✓	✓	✓	✓	✓	
Assigned Access		✓	✓	✓	✓	
Dynamic Provisioning		✓	✓	✓	✓	
Enterprise State Roaming with Azure		✓	✓	✓	✓	

Features	Home	Pro	Pro for Workstations	Enterprise	Education	SE
Group Policy		✓	✓	✓	✓	
Kiosk Mode Setup		✓	✓	✓	✓	
Microsoft Store for Business		✓	✓	✓	✓	
Mobile Device Management		✓	✓	✓	✓	
Support for Active Directory		✓	✓	✓	✓	
Support for Azure Active Directory		✓	✓	✓	✓	
Windows Update for Business		✓	✓	✓	✓	
AppLocker		✓	✓	✓	✓	
Persistent Memory		✓	✓	✓		
SMB Direct		✓	✓	✓		
(no image available)						✓

Verschillende edities

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Verschillende edities

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SMB Direct			✓	✓	✓	
. (no image available)						✓

Verschillende edities

- Er bestaat ook nog de S-Mode

  → Enkel Windows 11 Home !!

- = Secure Mode

- Deze mode is een gelimiteerde editie van Windows 11
  - Enkel apps van de Windows Store en internet via EDGE

- Uit S-mode gaan => werkt

- Naar S-mode teruggaan => lukt niet

Nieuw in Windows 11

✓ Nieuwe UI

→ Fluent Design System

✓ Widgets

✓ Standaard apps Windows geüpdatet

→ Paint, File Explorer, Notepad, …

✓ Teams app

→ Geïntegreerd in Windows

✓ Settings app vernieuwd

✓ Verbeteringen prestaties en security

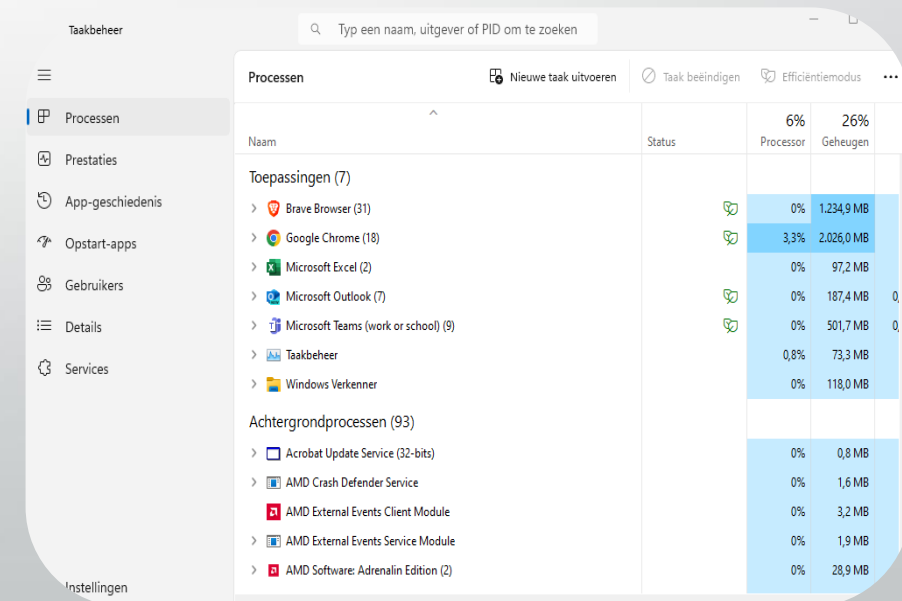# Update & Support Cycle
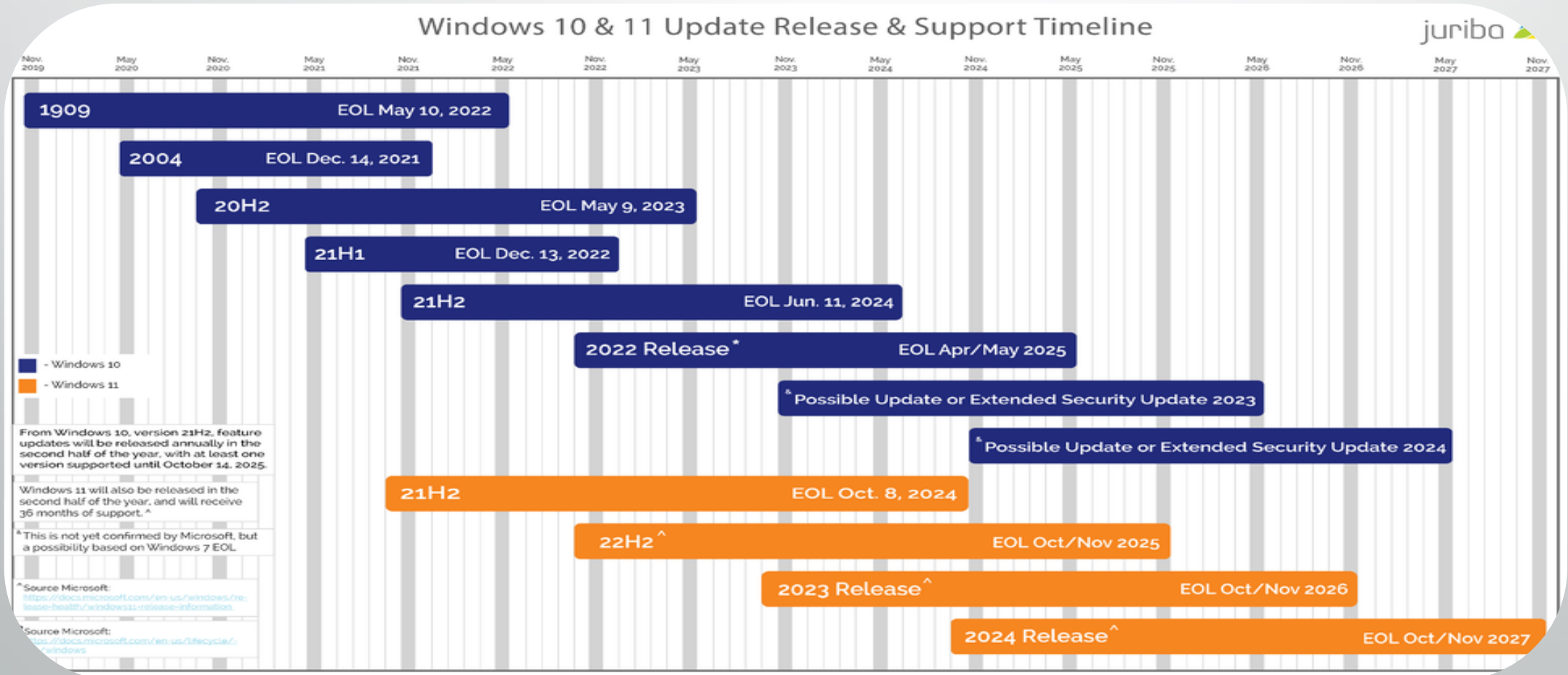
Update & Support Cycle

Moment 1 (18/10/2022)

✓ Vernieuwde Task Manager

✓ Drag 'n drop terug mogelijk naar taakbalk

Update & Support Cycle

Moment 2 (28/02/2023)

✓ iOS support in Phone Link

✓ 'Energy recommendations' in Settings App

✓ Ondersteuning voor third-party apps in Widgets panel

✓ Tabbladen mogelijk in Notepad

Update & Support Cycle

Moment 3 (24/05/2023)

✓ Seconden zijn terug in taakbalk

✓ 'USB4 Hubs and devices' in Settings App

✓ Live kernel memory dumps in Task Manager

✓ Kopiëren 2FA-code mogelijk

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Update & Support Cycle

Moment 4 (26/09/2023)

✓ Sidebar met Copilot (in preview)

✓ Nieuw tabblad 'Home' in Settings App

✓ Nieuwe volume mixer in Actions Menu

✓ Nieuwe Windows Backup app

✓ File Explorer verder gemoderniseerd

✓ Video recording in Snipping Tool

✓ Dev Drive

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