Microsoft

DEVICIE

Exploring the latest innovations in Windows 365 Cloud PC

Workplace Ninjas Australia

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Microsoft

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About Me

Focus

Practice Lead – EUC Business

From

Dell Technologies – Sr. Solutions Architect

Socials

X - @askaresh

ARESH SARKARI

Certifications

AZ-140, AZ-900, TOGAF

Hobbies

Watch Aficionado, BBQ, Cricket

Contact

Askaresh.com

Agenda

Windows 365 Cloud PC

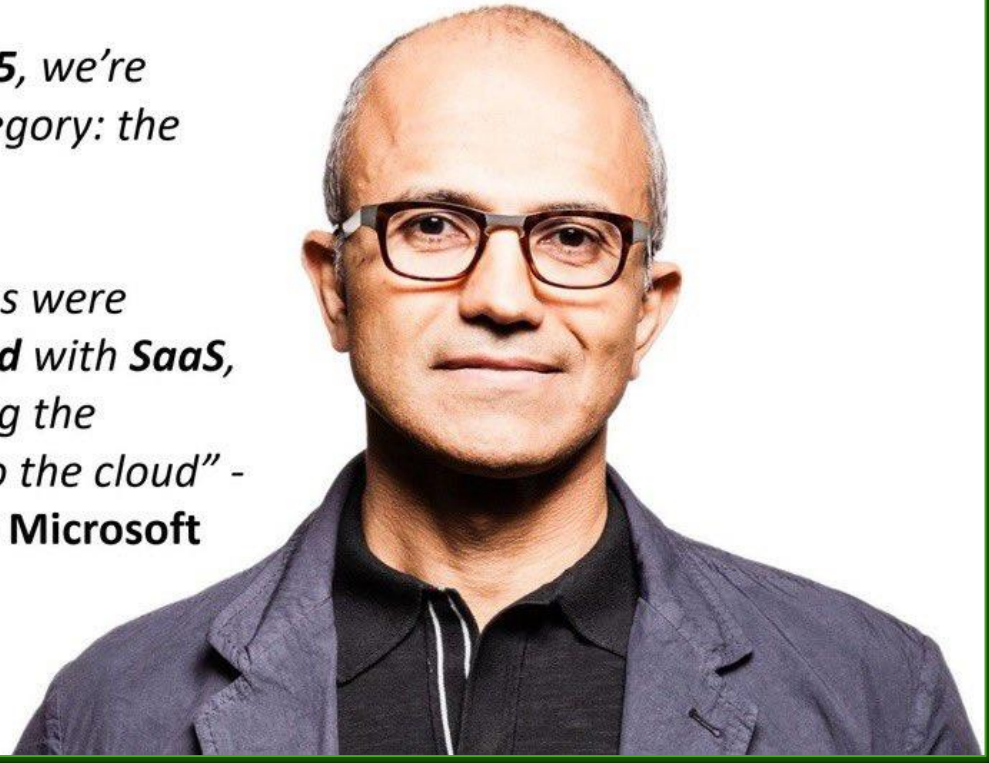
- Introduction
- Use cases
- Latest Features
- Demo
- Q&A

Introduction - Windows 365 Cloud PC

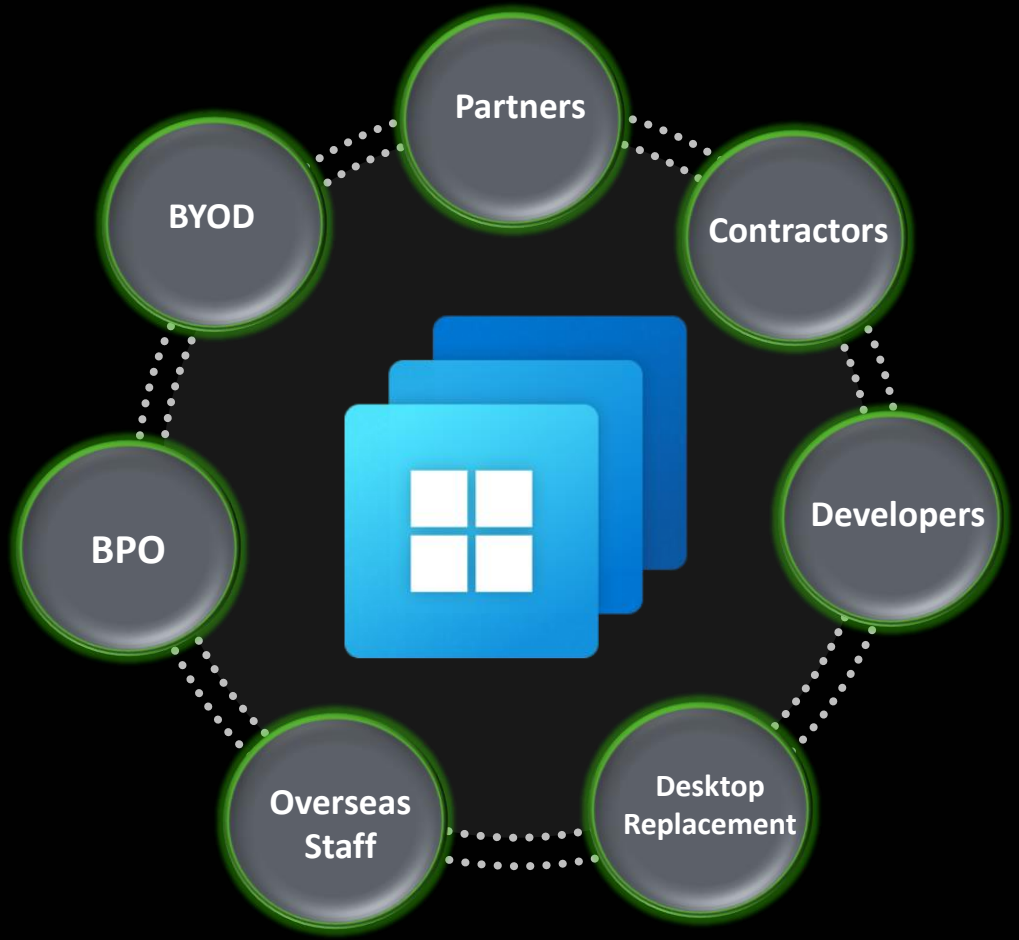
- DaaS on Steroids++
- Predictable Monthly Cost
- Any Device/Anywhere
- VS Azure Virtual Desktop
- Familiar Tools to manage the desktops

*"With **Windows 365**, we're creating a new category: the Cloud PC.*

*Just like applications were brought to the **cloud** with **SaaS**, we are now bringing the operating system to the cloud"* - **Satya Nadella, CEO Microsoft**



Use Cases - Windows 365 Cloud PC

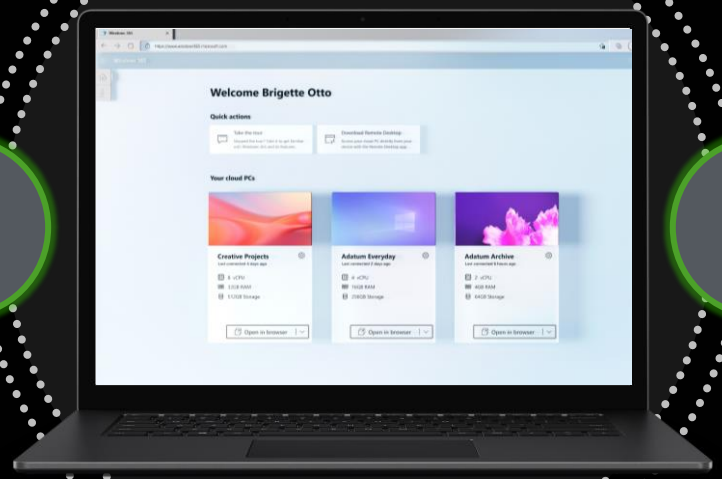


Ecosystem Integrations

Works seamlessly with Microsoft Cloud Services

Entra ID

Microsoft 365 Apps

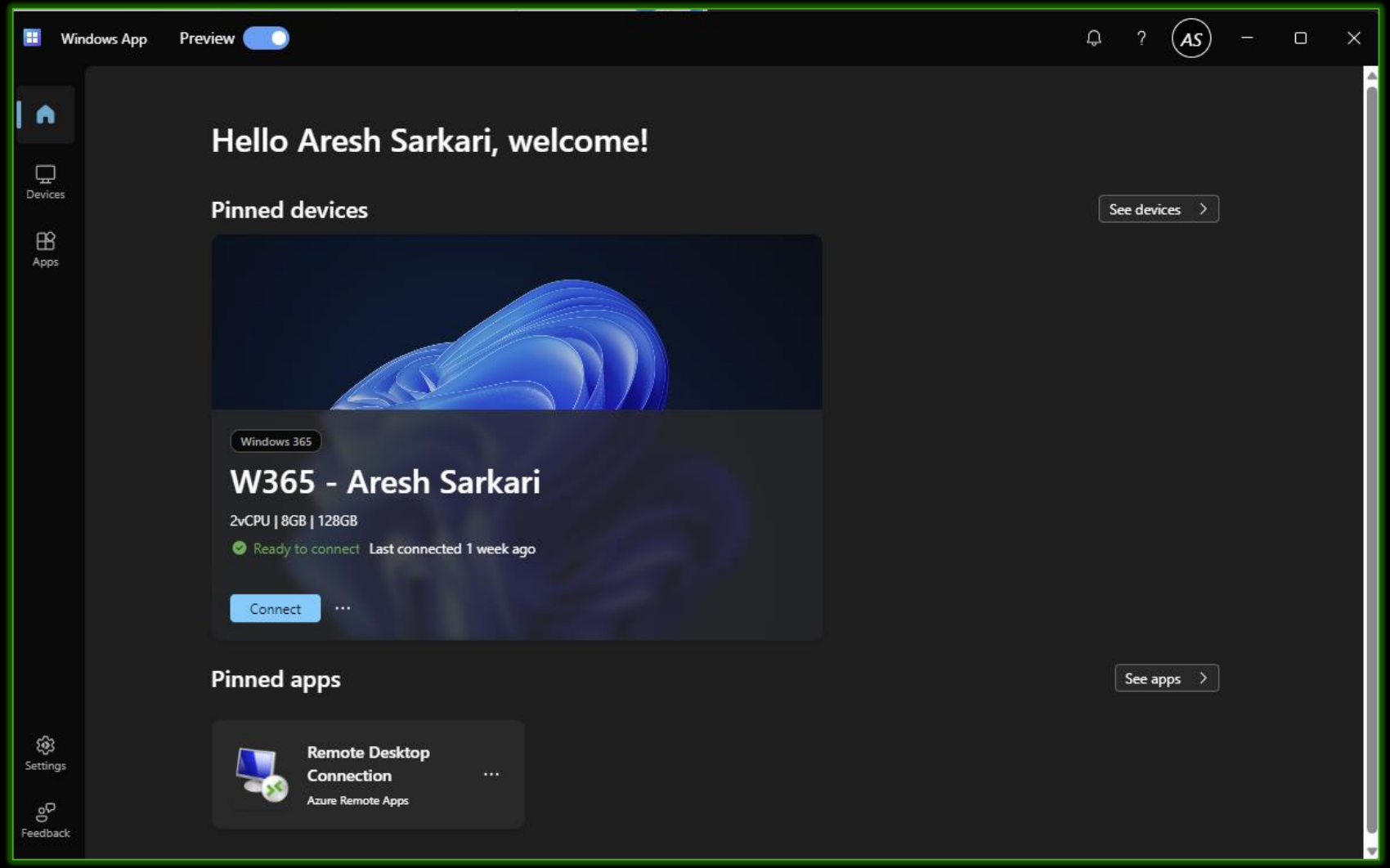


Microsoft Defender

Microsoft Intune

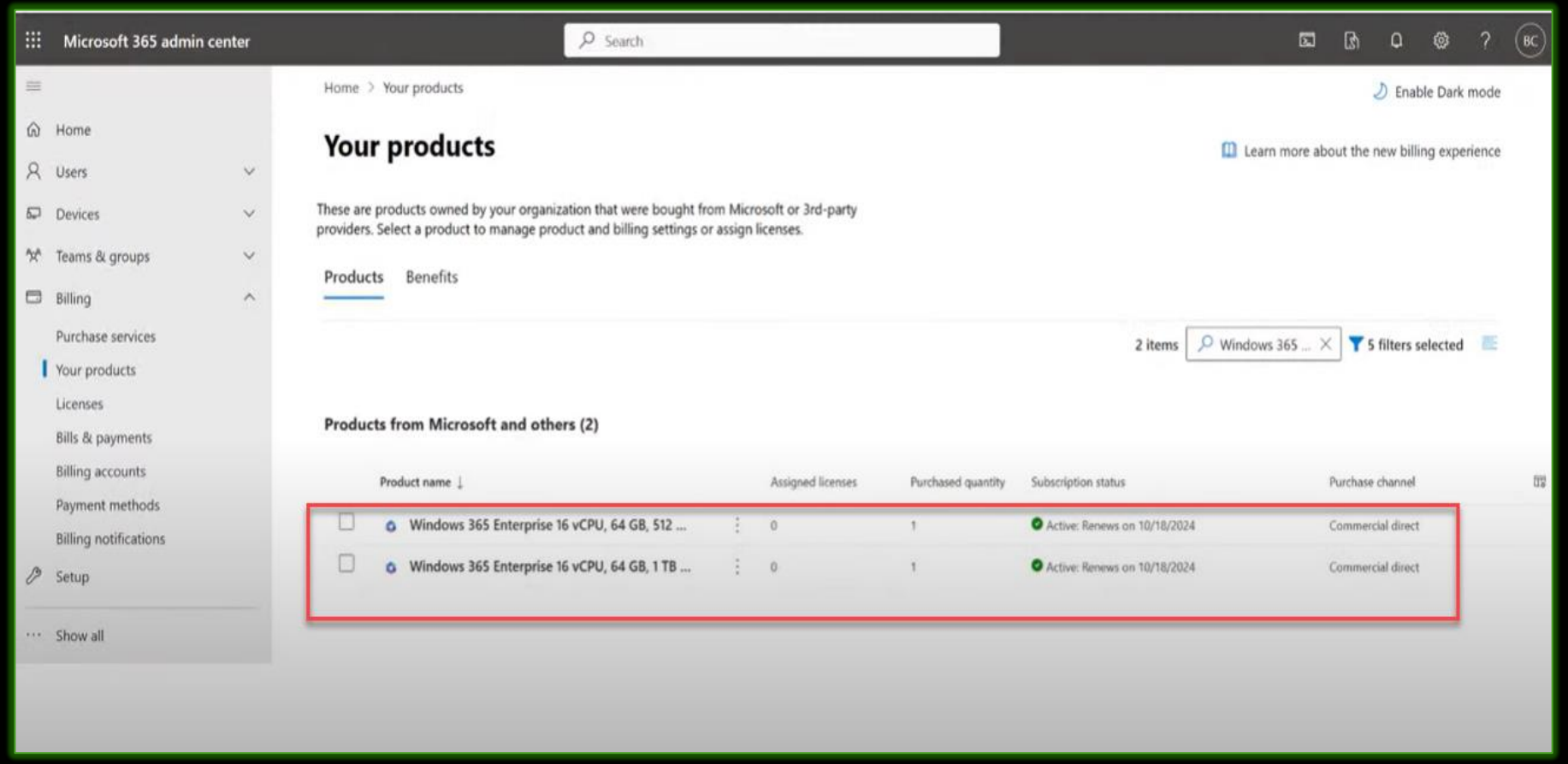
Windows App

- The New all-in-one App
- Windows 365
- Azure Virtual Desktop
- Microsoft Dev Box
- RDP
- Pinning Apps



SKUs - Windows 365 Cloud PC

- Two new 16 vCPU SKUs
- Memory intensive applications 64 GB RAM



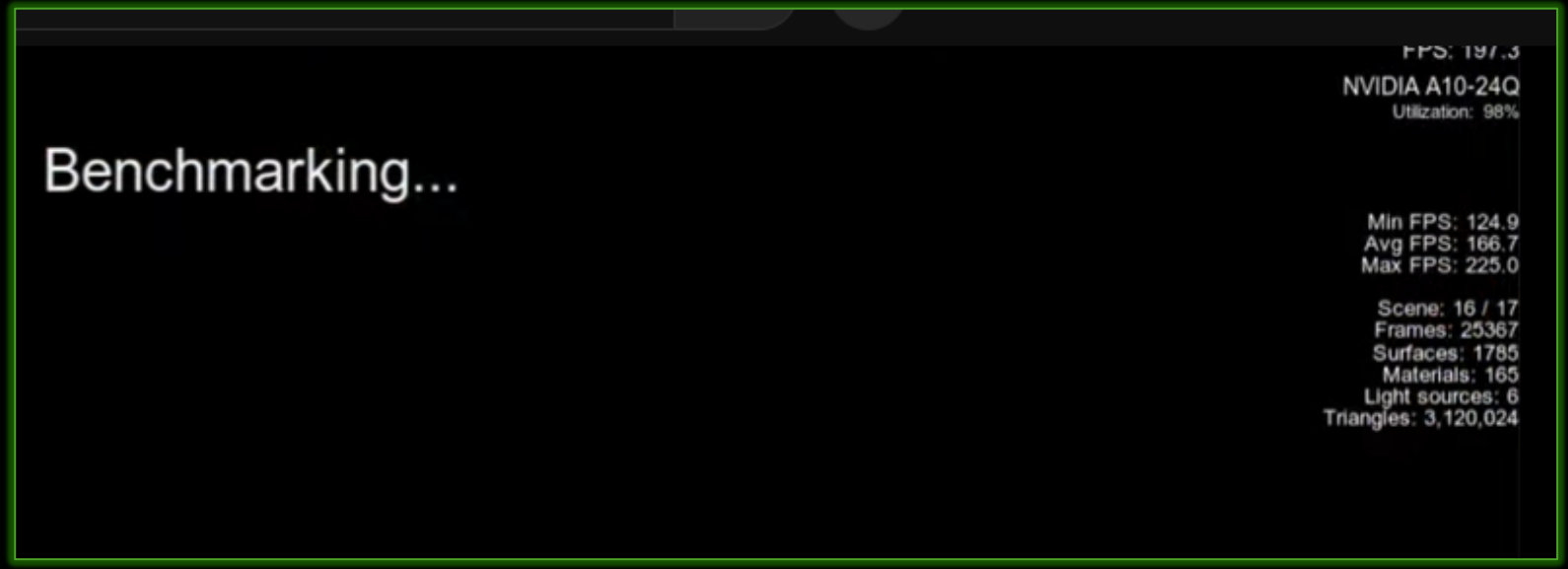
GPUs – Windows 365 Cloud PC

- Three new GPU SKUs using NVidia and AMD
- Check out the frames
- Demo was very intuitive

Choosing the right GPU-enabled Cloud PC

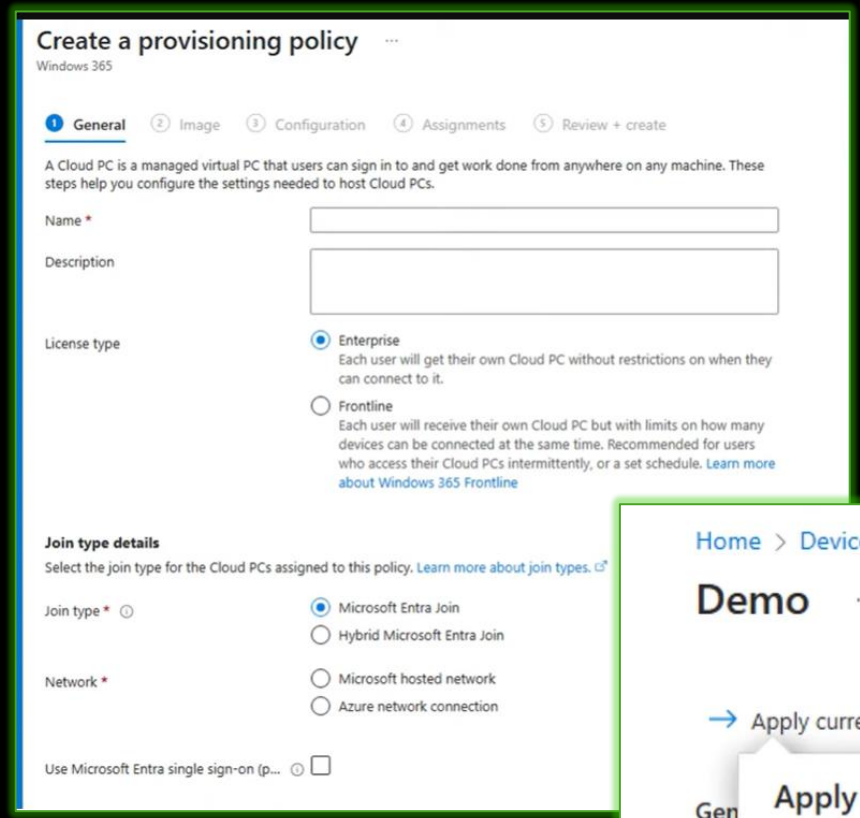
Each of the new Windows 365 GPU configurations help support specific workloads and applications scenarios your organization may need. To determine which configuration is best for your organization's scenarios, consider the following guidance:

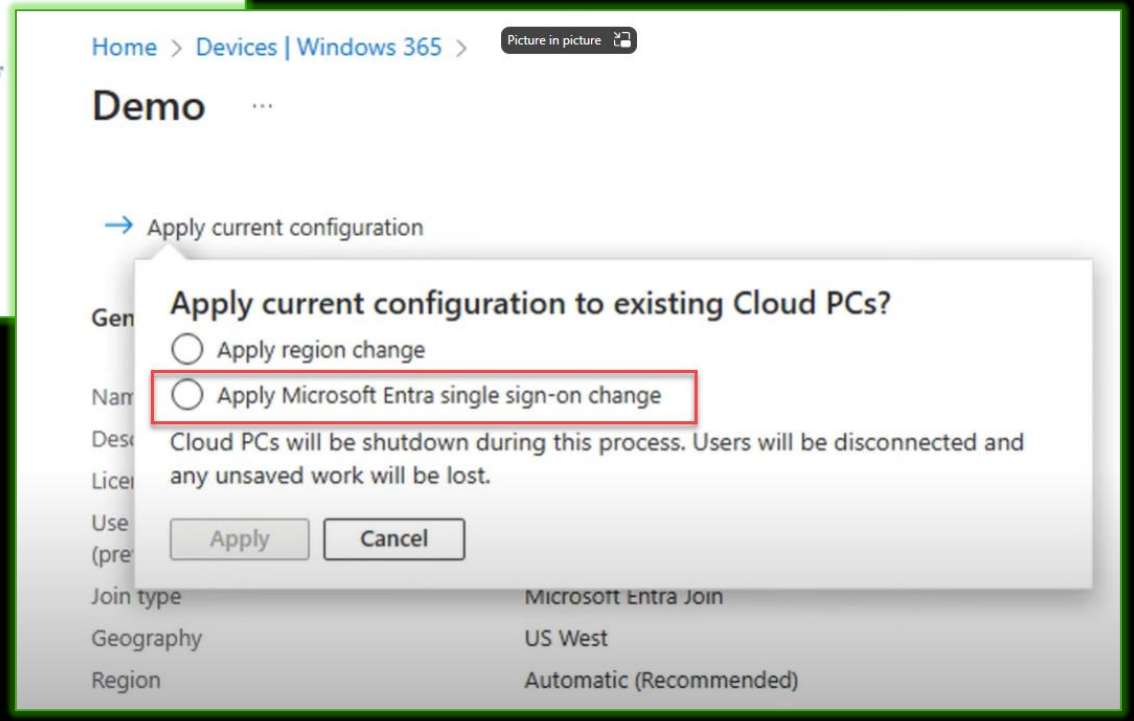
- **When to choose a Cloud PC with the GPU 4 vCPU, 16 GB RAM, 4 GB vRAM, 512 GB configuration**:
  This option is for applications that benefit from basic graphic acceleration on one 3840x2160, or up to two 1920x1080p displays. This is comparable to laptops with integrated graphics.
- **When to choose a Cloud PC with the GPU 8 vCPU, 56 GB RAM, 12 GB vRAM, 1 TB configuration**:
  This option is intended for applications with greater specification requirements and high-end graphics workloads on up to four 3840x2160 displays. This is comparable to desktop devices with a dedicated graphics GPU.
- **When to choose a Cloud PC with the GPU 16 vCPU, 110 GB RAM, 16 GB vRAM, 1 TB configuration**:
  This is designed for the most demanding graphics workloads that require a fully dedicated GPU for the highest performance available. Users who prioritize all the top-of-the-line choices for the best performance over other considerations may choose this option.



SSO - Windows 365 Cloud PC

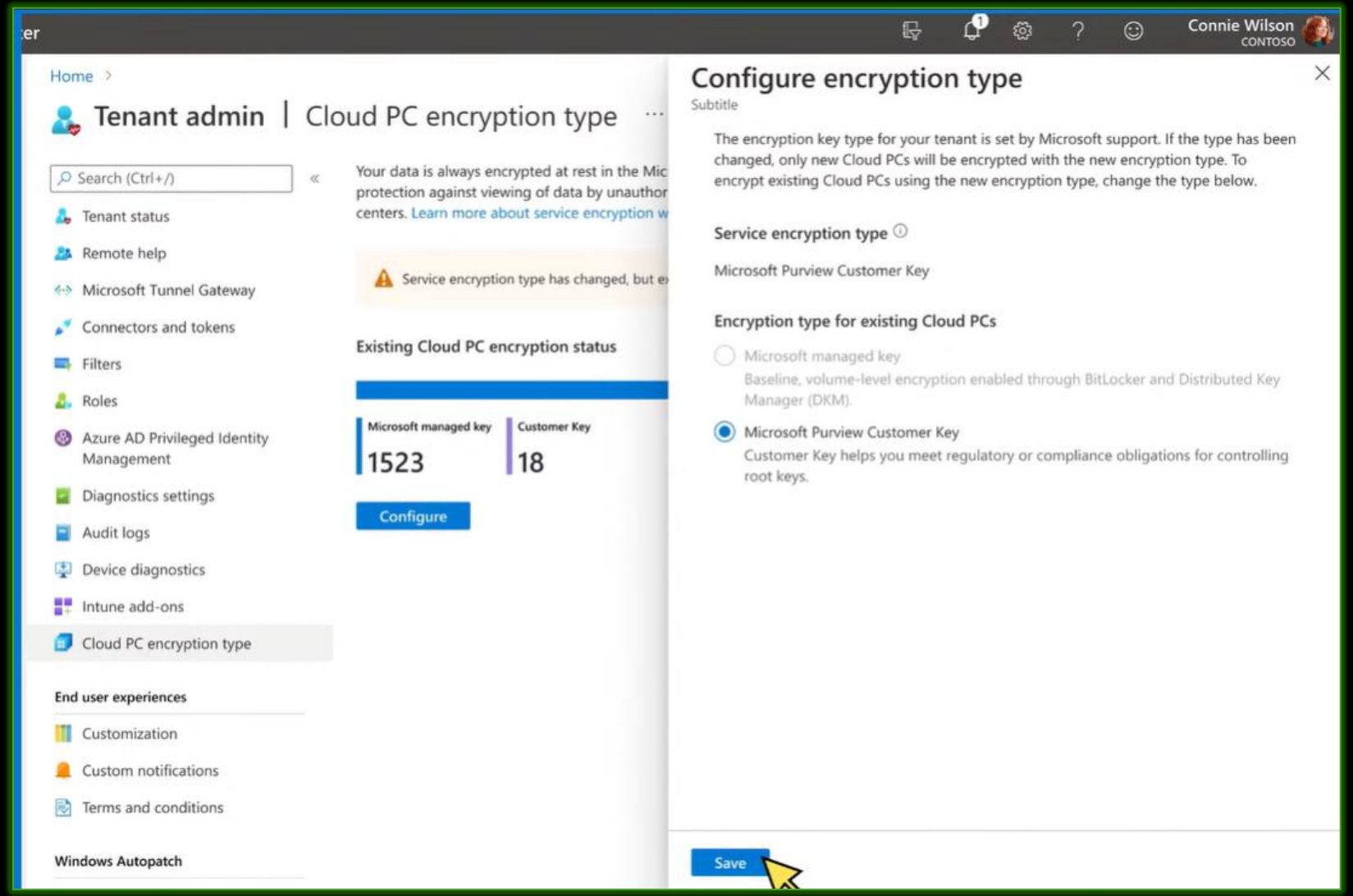
- SSO fix can be applied to existing provisioning policies





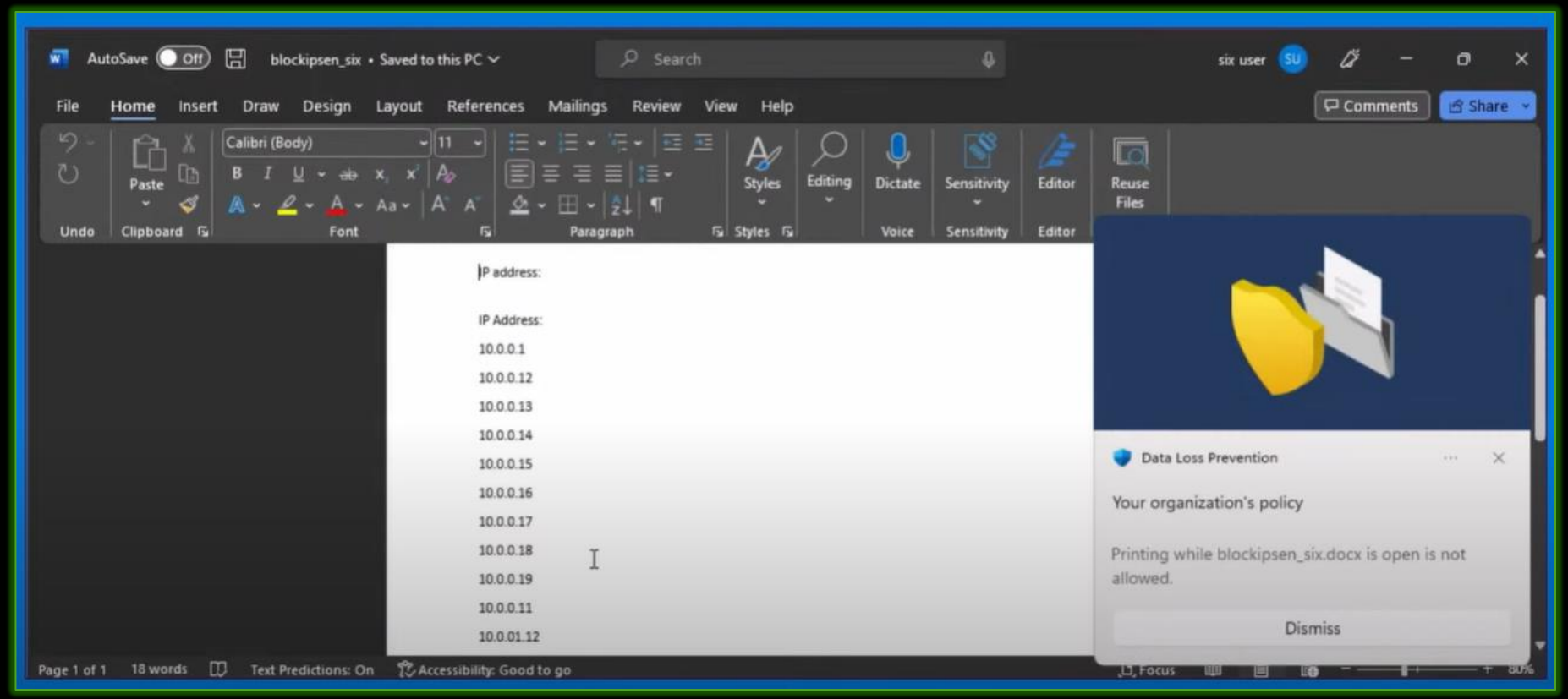
Encryption - Windows 365 Cloud PC

- Bring your own encryption key
- Microsoft Purview Customer Key
- Disk/Snapshots/Images



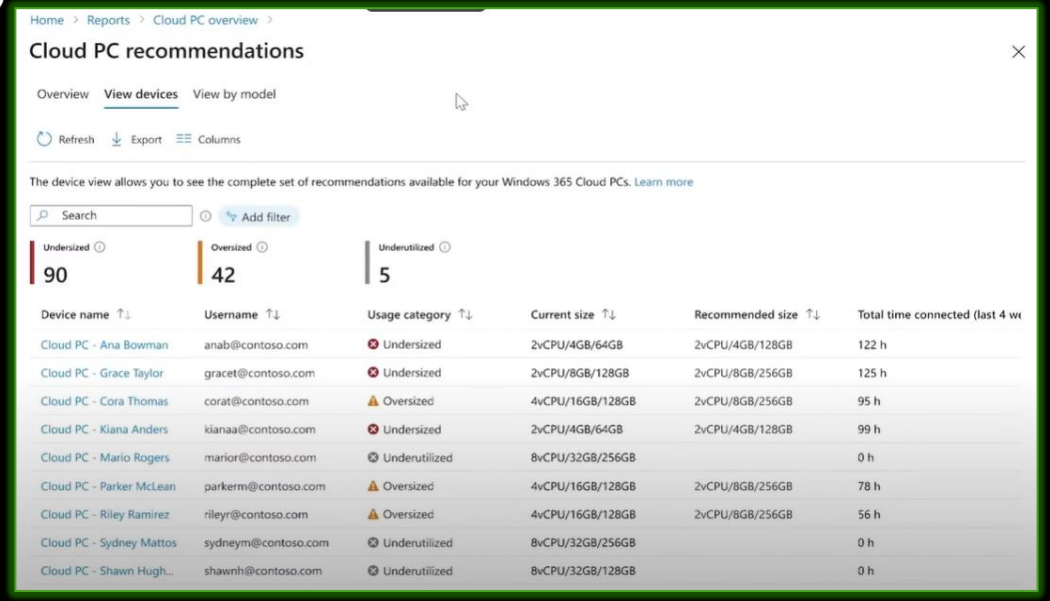
DLP - Windows 365 Cloud PC

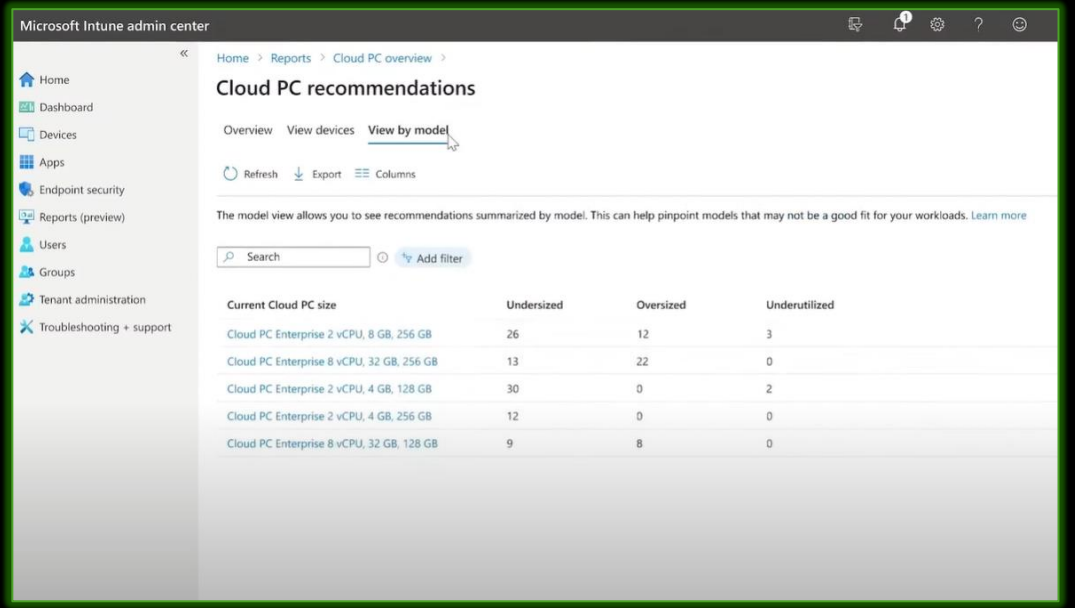
- DLP applied via Purview

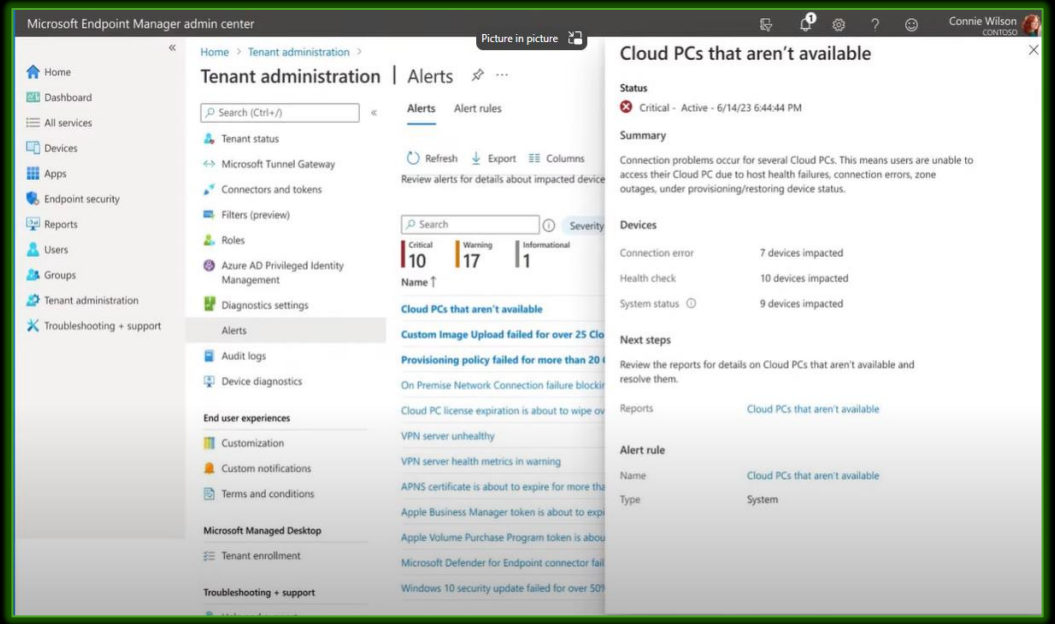


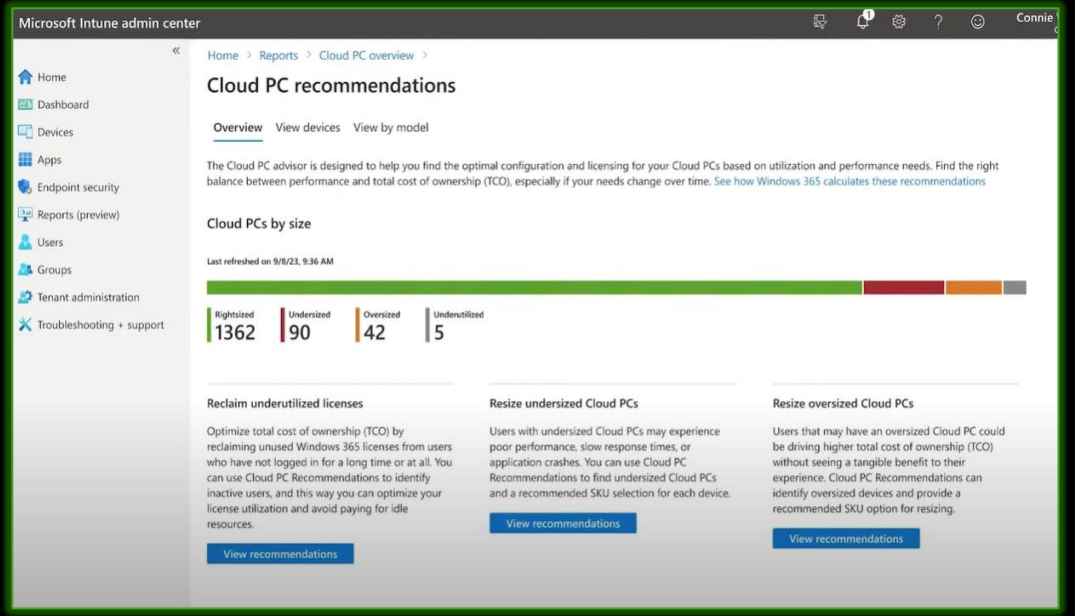
Alerting & Dashboards - Windows 365 Cloud PC

wpninjas.au









Miscellaneous - Windows 365 Cloud PC

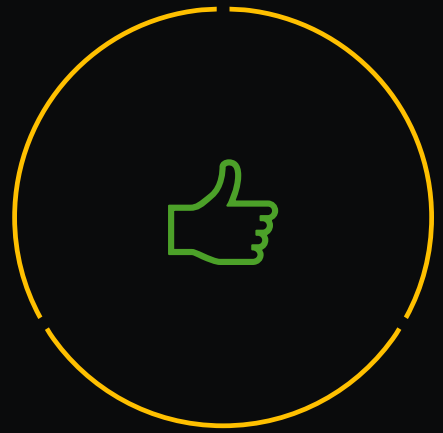
- **End users can restart their Windows Cloud PC using the keyboard**
  - For newly created Cloud PCs, end users can now restart or shut down their Cloud PC by using the keyboard combination CTL+ALT+DEL. This doesn't apply to Cloud PCs created before 1/31/2024

- **Windows 365 Boot**
  - **Manage local PC settings through Windows 365 Boot (preview)**
  - **Windows 365 Boot sign-in page customisation (preview)**
  - **Windows 365 Boot device modes - shared and dedicated (preview)**

- **Partner Integration – VMware aka KKR**
  - You can access Windows 365 Cloud PC using VMware Unified Access Gateway and the BLAST Protocol

Demo

- Windows 365 Boot
- Windows 365 Switch
- Intune Portal – Windows 365 Configuration



Thank You

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