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Omnissa Horizon a Workspace ONE – tahouni klientské virtualizace

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The OMNISSA Journey - key facts.

On November 22, 2023, Broadcom Inc. completed its acquisition of VMware, Inc.

On December 7, 2023, Broadcom CEO Hock Tan announced his intention to divest VMware's End-User Computing Division (EUC).

On February 26, 2024, KKR (global 2nd largest private investment company, based in the USA) agreed with Broadcom on a purchase of the VMware's End-User Computing Division (EUC). EUC is currently a division of Broadcom and is in a transition into an independent company under a KKR ownership (final transition the 2024 year-end).

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Over 100
Global universities



9 of Top 10 Global airlines



Over 15
Defense organizations
worldwide



8 of Top 10 Largest global banks



9 of Top 10 US retailers



Over 1000
Cities, counties & states worldwide



8 of Top 10 US healthcare systems



4 of Top 6 US logistics companies



CZU (Česká Zemědělská Univerzita), Omnissa's public reference

Desktop Virtualization Extends the Boundaries of the Digital Campus at the ČZU

https://www.omnissa.com/czu-case-study/



- Remote working
- User quantity changes
- Deployment issues
- IT department overloaded



- Secure external access without the need of a physical device
- Hybrid cloud solution enabling dynamic scaling and pay-as-you-go
- Most of the time idling HW carbon footprint reduction, increasing utilization, fin. efficiency
- Automation and simplifying users administration



The VDI – Horizon I.

Customer's status

- Commercial company
- About 1k "non Horizon" users
- Standard VDI approach
- Strong request for IT licenses savings

Facts...

- 1000 licenses
 - o 5.2mio CZK

- 5.7mio
- Vs
- 5.3mio
- ROI 1.1y

- Horizon Implementation project
- Solution fitting needs
 - duration 1-5y
 - Named used / CCU
 - Relevant Horizon edition
- ROI less than 1.5y in 3y TCO

- 1000 licenses
 - o 3.4mio CZK
- Implementation
 - o 2mio CZK
- Training
 - o 0.3mio CZK



The VDI – Horizon II.

Customer's status

- Public Organization
- About 500 "fat clients" users
- Standard VDI approach
- Strong request for IT
 - Smarter
 - More secure
 - Automated...

Facts...

- 8y TCO
- 500users
 - o 34k CZK/user

- 17mio CZK
- Vs
- 14.3mio CZK
- \$ TCO 16.2% better

- Horizon Implementation project
- Solution fitting needs
- \$ TCO better 16.2%

- 500users
 - o 28.5k CZK/user
- Strong "non \$" benefits
 - License unifying
 - One tool for all desktop mngmt
 - Simplifying training
 - Security MFA, remove VPN, data backup
 - High availability, user uptime



The MDM/UEM – Workspace ONE I.

Customer's status

- Commercial company
- About 800 users
- Wide area of devices and solutions
- Strong request for IT licenses savings

Facts...

- 800 users
 - o 3.7mio CZK
- Migration
 - o 2mio CZK

- 5.7mio CZK
- Vs
- 4.2mio CZ
- ROI 1.1 better

- WSO Implementation project
- Solution fitting needs
 - 3y licenses
 - automation
 - remote support (WSO Assist)
 - mobile device protection (WSO MTD)
- Simply working solution....
- 800 licenses
 - o 4.2mio CZK
- Key features on top of \$
 - Automation
 - Security
 - One solution



The MDM/UEM – Workspace ONE II.

Customer's status

- Public Organization
- About 1500 devices/users
- Strong security request
- Lack of IT resources

Facts...

- 1500 users
 - o 1.8mio CZK

- 1.8mio
- Vs
- 1.5mio
- ROI 1.2 better

- WSO Implementation project
- Solution fitting needs
 - 5y licenses
 - automation
 - remote support (WSO Assist)
 - mobile device protection (WSO MTD)
- Simply working cloud -based solution....
- 1500 licenses
 - ☐ 1.5mio CZK
- Great
 - □ Granularity
 - □ Security
 - Automation



Analyst and media recognition



Leader 2023 Forrester Wave for UEM



Leader in 4 areas
2024 IDC MarketScape for
UEM Assessments



Leader
Inaugural 2023 Gartner Magic
Quadrant for DaaS



Gold
MTD - 2023 Cybersecurity
Excellence Awards



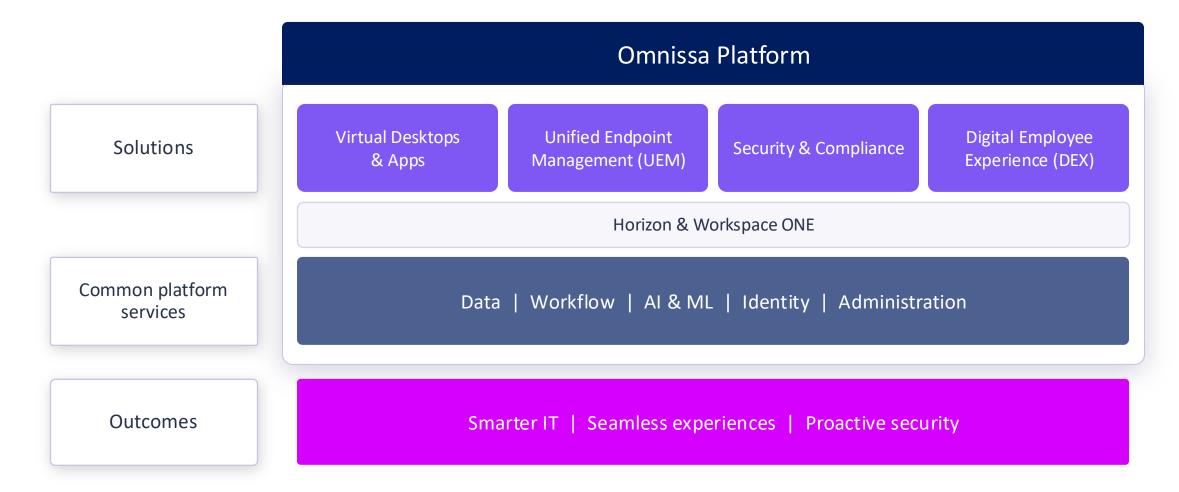
Strong Value
2023 Enterprise
Management Associates DEX
Radar Report



2023 SPARK Matrix for End-User Experience Management

Leader

The Omnissa Platform delivers freedom of choice





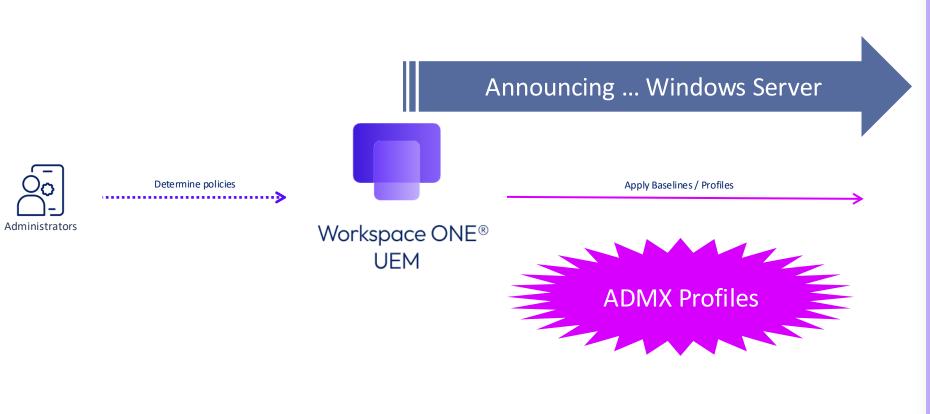
What's New?

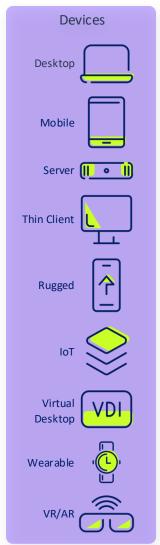




New Device Type: Windows Server

Manage via new ADMX Profiles





Windows Server Release Plan

Windows Server 2016, 2019, 2022, 2025

Desktop Experience : Beta

• Core : GA



Agent based management



Cloud GPO



-♥→

Co-management

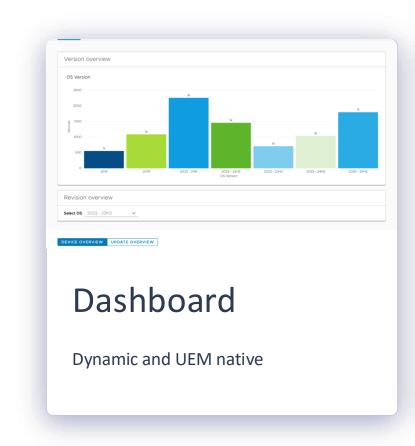
Dates

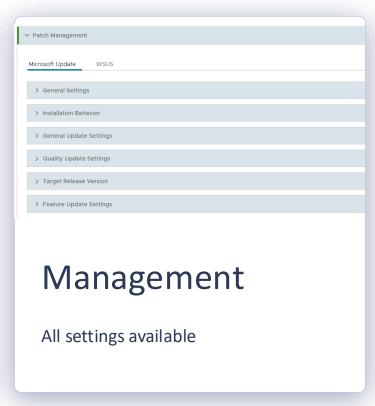
Beta: January 2025

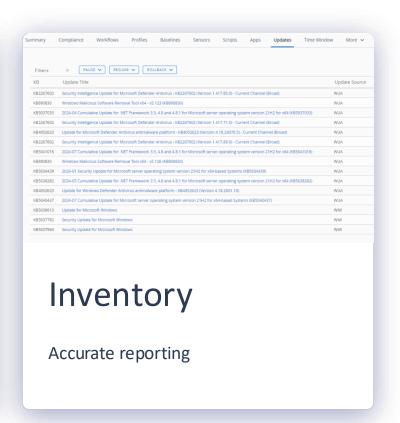
GA: 2025 (TBD)

Windows Update

Similar to Windows Desktop







Resources

Similar to Windows Desktop



Profiles

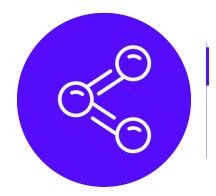
All Windows inbox GPOs supported

BitLocker, certificates, Local Security Policies, firewall*



Applications

All application types



Sensors/Scripts

Detect

Configure



Baselines

CIS / Microsoft

Dedicated Server Baselines*

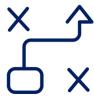
Workflows

Similar to Windows Desktop



Sequencing

Order installation of any resources



Requirements

Define deployment criteria



Time Windows

Business Hours

Maintenance hours

Extended Capabilities







TOP 5 use cases





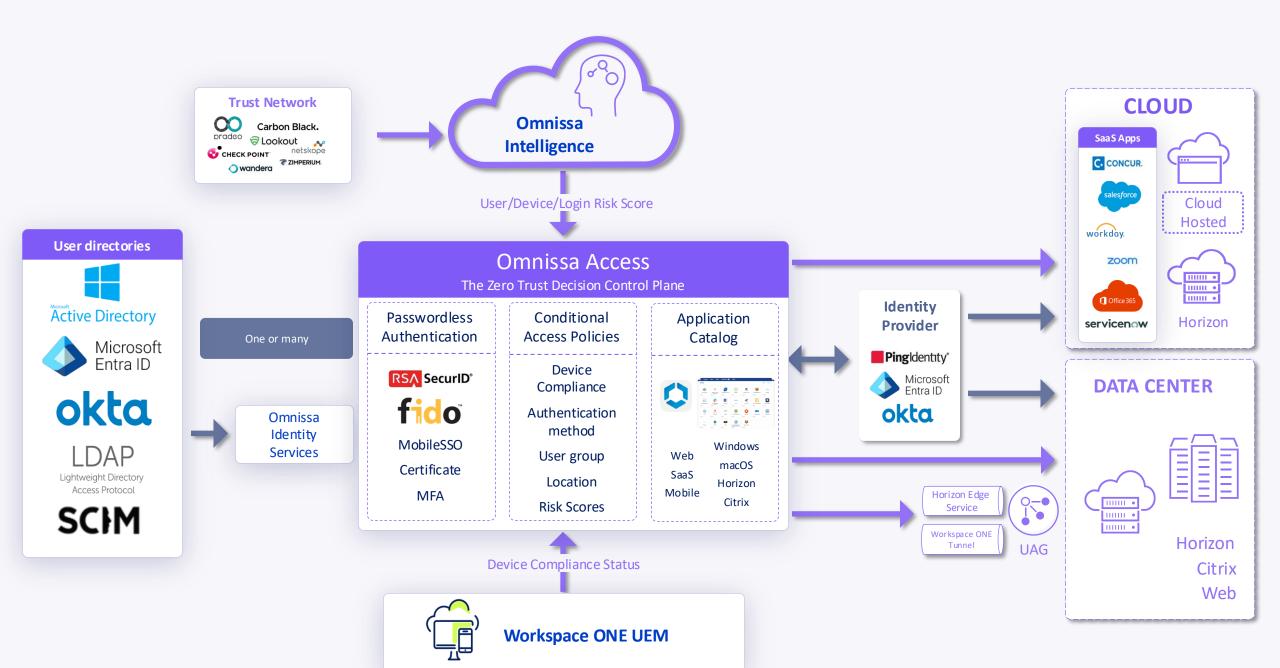
External access

Customer's challenges

- Remote working
- Intellectual property protection
- BYOD
- Licensing issues

- Virtual (secured) company managed device on any BYOD device employee has
- Easy operations (patching, software distribution, license management etc.)
- MDM/UEM solution for any device
- Secure external access without the need of a physical device





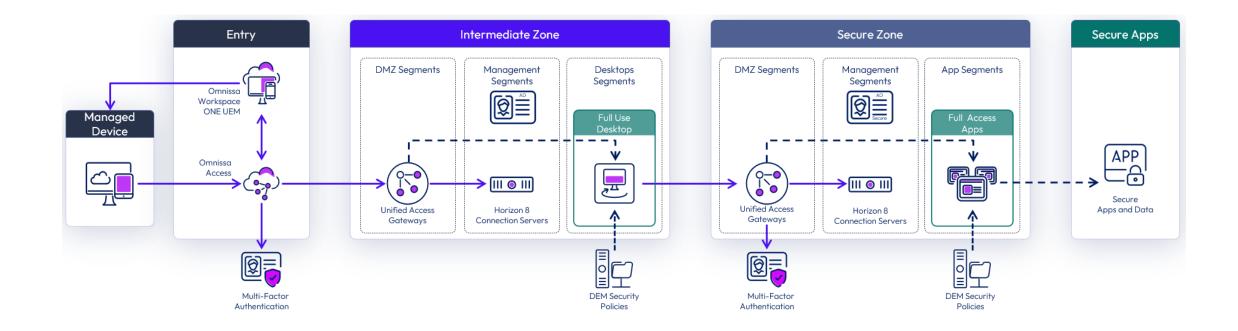
Secure environments

Customer's challenges

- Data leaks / breaches
- Malware / ransomware attacks
- Regulations
- Lack of visibility and control

- Preventing data leaks, everything runs in the data center with DLP policies
- Multifactor or end point device state checking can be enforced
- Desktops can be quickly patched, because they are always available and at log on you get fresh new/clean desktop
- Mobile Threat Defense / Vulnerability Defense

Example of an air gapped environment



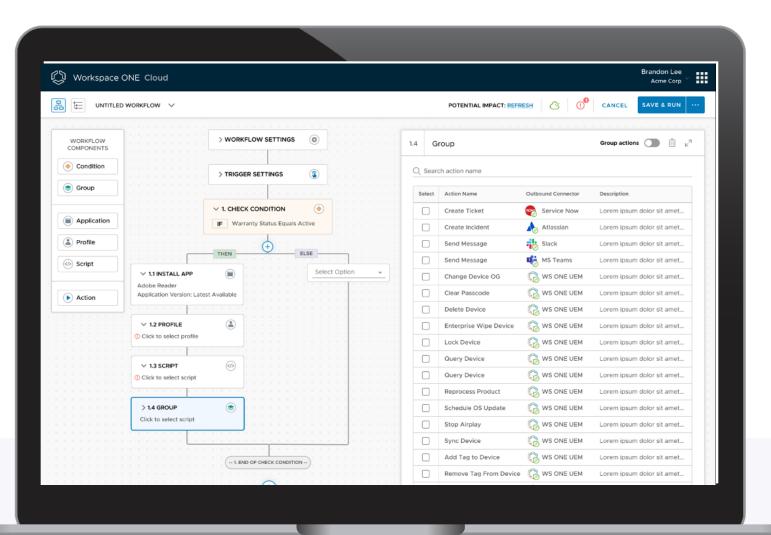
Desktop standardization

Customer's challenges

- Complex management
- A lot of routine work for helpdesk
- Windows 11 compatibility

- Non-persistent desktop is reverted to "golden" state after log off
- Alternative devices (thin clients) can be used to cut on costs
- Desktops can be easily and quickly created, destroyed or rebuilt
- Low-code / No-code automation

Automate Complex Workflows with Unified Orchestration



Powerful, flexible, and intuitive low-code canvas to manage all your IT workflows

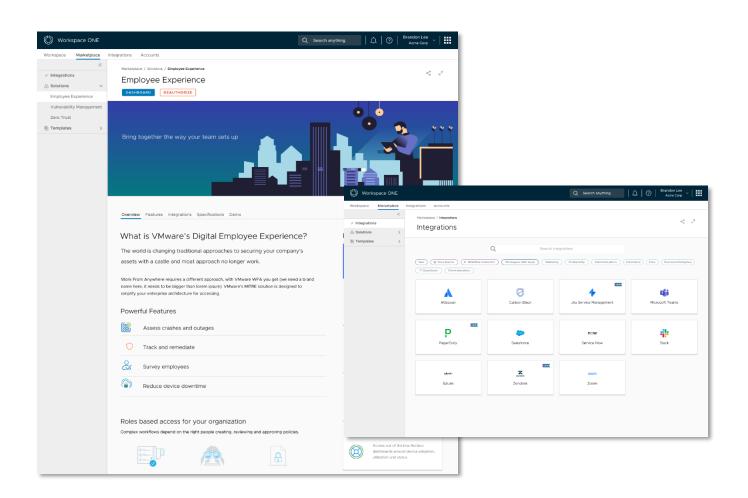
Data-driven operations that leverage workflows based on contextual data

Integrate with 3rd party apps to orchestrate actions across the entire IT ecosystem



ONE Stop for Workflows, Scripts, Templates, Integrations, and More

Speed up your deployments with Workspace ONE Cloud Marketplace



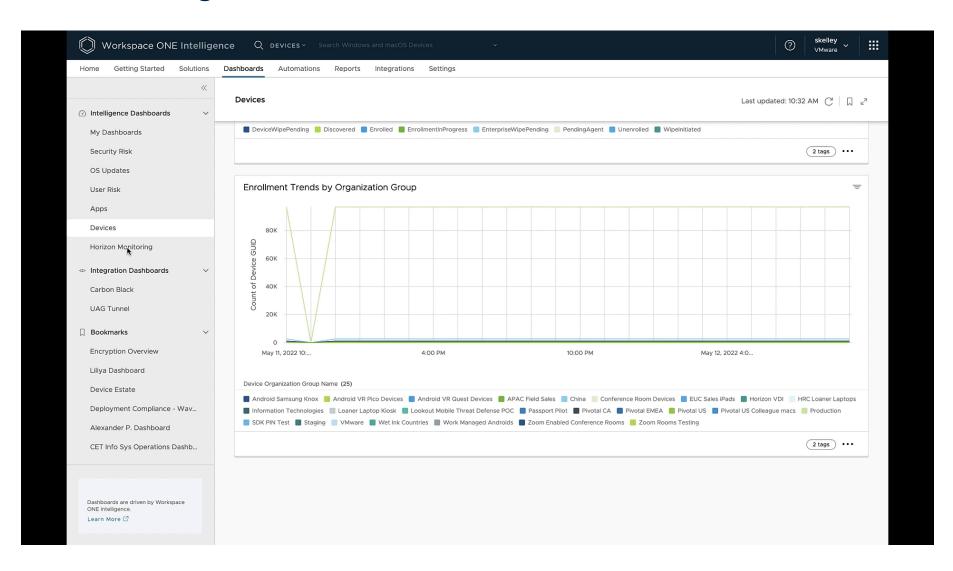
Pre-defined Solutions and Integrations, including 3rd party, that match your enterprise needs

Easy to import dashboards, scripts, templates, and more to power-up your automation needs

Faster adoption of new services by discovering new solutions and resources



Workspace ONE Intelligence for Horizon





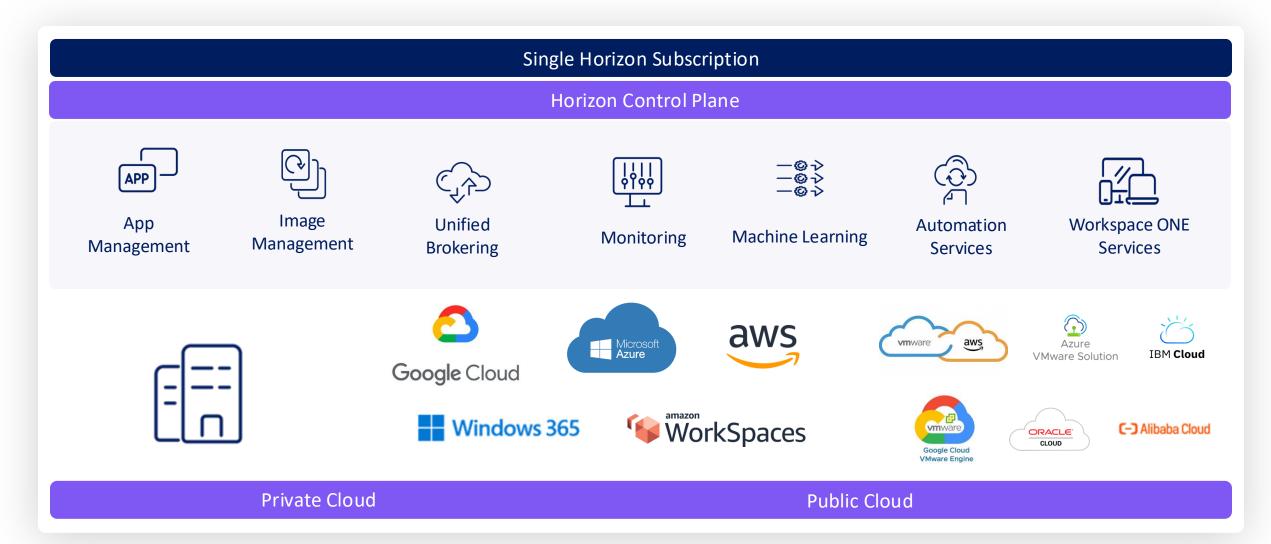
Business continuity and demand bursts

Customer's challenges

- Hard onboarding of new employees (from mergers and acquisitions)
- No or costly DR location for regular employees

- Quickly scale (on-prem/cloud) workplaces to on-board new employees
- Provide access to corporate resources on Day 1
- Automate deployment of new desktops

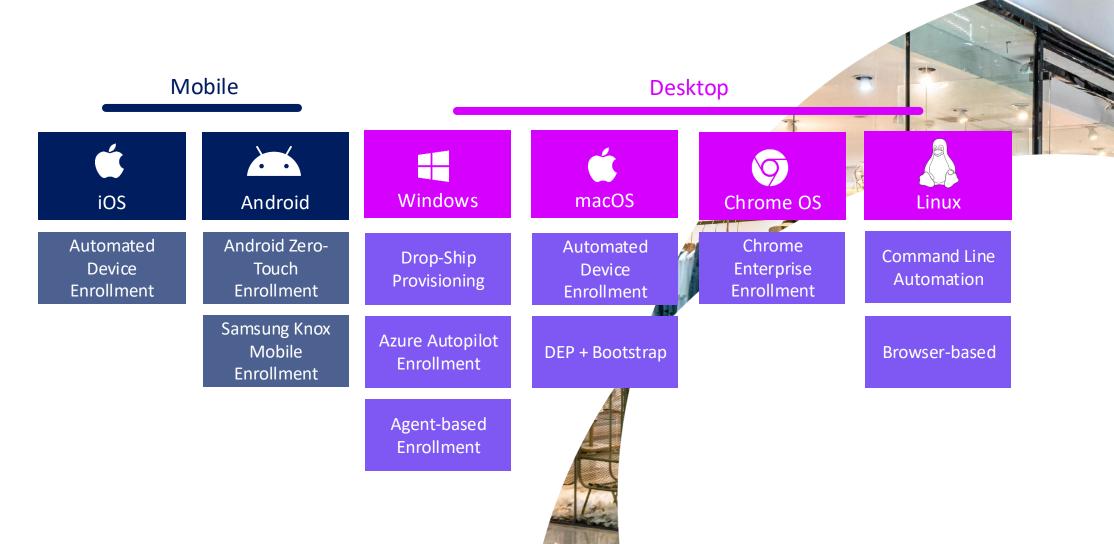
Deploy virtual desktops and apps on any cloud





Modern Device Onboarding

Optimized for zero-touch, self-service, and day-one user productivity



Specialized workloads

Customer's challenges

- Costs when equipping every employee with GPU
- Portability and accessibility
- Specialized software / Al

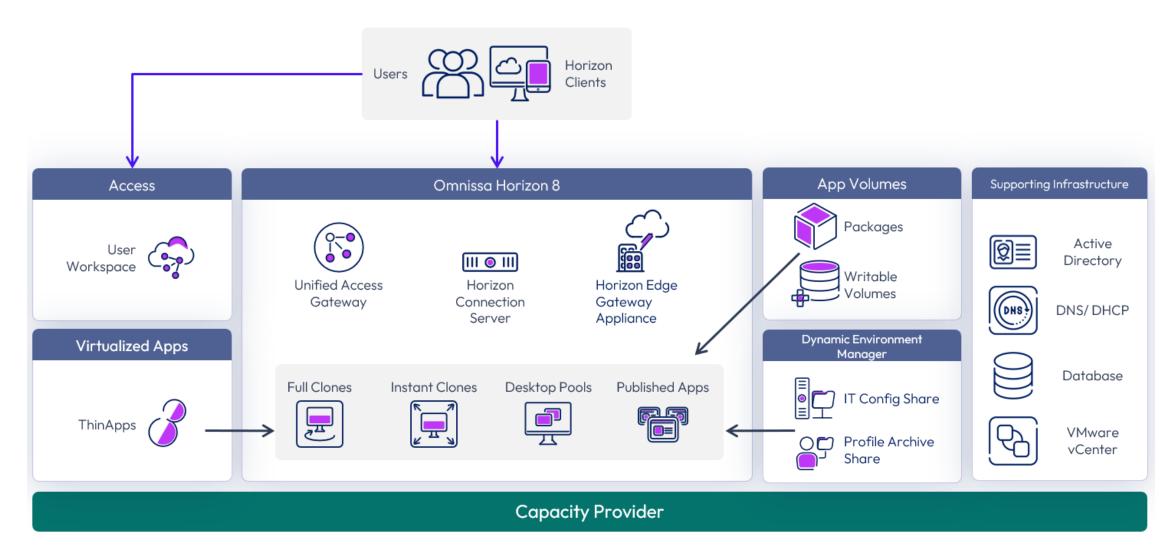
- GPU can be shared for efficiency and cost reduction
- GPU accelerated apps are available from anywhere (e.g. home office is now possible)
- Session collaboration ensures quality control and increased productivity where needed

Proof of concept



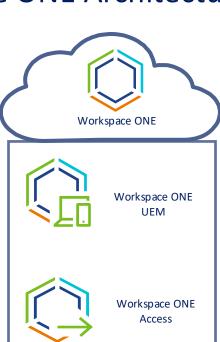


Horizon architecture



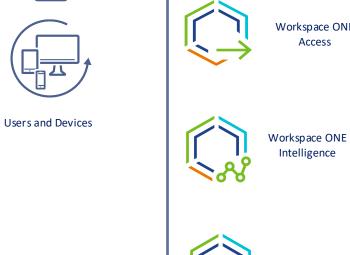


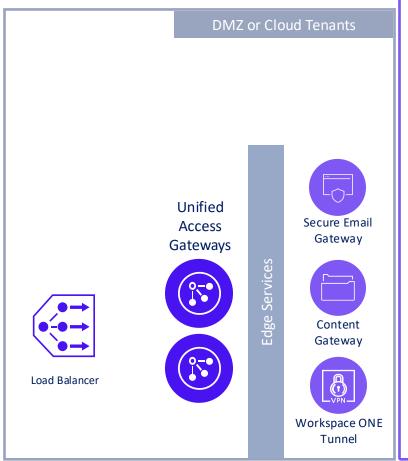
Workspace ONE Architecture



Workspace ONE

Assist







Resources to Learn More

Get started today!



Workspace ONE UEM Webpage

omnissa.com/
unified-endpoint-management



Workspace ONE Tech Zone

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Test Drive
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Thank you.

