

Roadmap to Windows 11

Digital Workplace Services

April 2023

Flexibility is The New Normal



73%

of workers say they want **flexible remote** work options



67%

of employees want more **in-person collaboration**



80%

of managers expect more **flexible work from home** policies

Sources:
 1. "The Work Trend Index" survey was conducted by an independent research firm, Edelman Data x Intelligence, among 31,092 full-time employed or self-employed workers across 31 markets between January 12, 2021 to January 25, 2021.

Options for Maximum Flexibility for Hybrid Workforce



Windows 11



**Native on a PC or
Tablet**

*across price points and form
factors*



**VDI with
Azure Virtual Desktop**

*optimized for **flexibility** and **control***

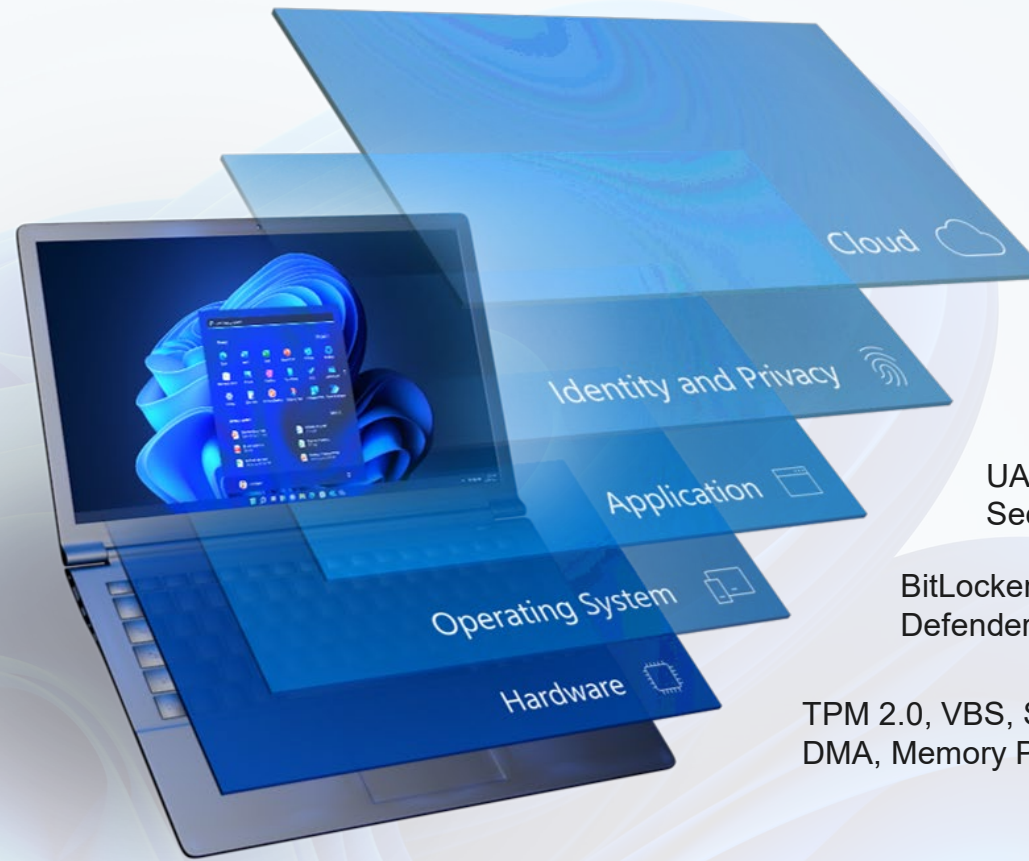


**Cloud PC on any device with
Windows 365**

*optimized for **simplicity***

Secure by Design Windows 11

- In Windows 11, hardware and software security work together to help keep people, data, and devices protected.
- Protects against threats by separating hardware from software with **hardware root-of-trust**, for powerful security from the start
- **Protect the OS against unauthorized access** to critical data
- Delivers **robust application security** and prevents access to unverified code
- **Protects identities** with passwordless security
- **Extends security to the cloud** to help protect devices, data, apps, and identities from anywhere



Defender, OneDrive,
AAD, CA, MDM

W4B, FIDO, Biometric,
Access Control

UAC, App isolation,
Secure Apps

BitLocker, TLS,
Defender, CCSI, etc.

TPM 2.0, VBS, Secure kernel,
DMA, Memory Protection

Roadmap to modernizing endpoints | Security Identity and Access, Device and App Management, Zero Trust Continue the journey with Windows 11

START

Identify & Access

1

- Cloud Identity
- Password less
- Conditional Access
- Microsoft Defender for Identity

Cloud Files and Services

2

- OneDrive
- Microsoft Teams
- Microsoft Defender for Office

Modern Devices

3

- Windows, iOS and Android
- Surface / Secured Core PCs
- HoloLens, Surface Hub & Specialty

Endpoint Servicing

5

- Windows Update for Business
- M365 Apps MEC

Device Management

4

- Windows Autopilot, Co-Management
- Configurations and Policies
- Application Mgmt.
- Device Health and Compliance
- Endpoint Analytics

Endpoint Security

6

- Cloud managed firmware
- Secure Boot and BitLocker
- Windows Hello for Business
- Microsoft Defender for Endpoint

Virtualized Endpoints

7

- Azure Virtual Desktop
- Windows 365

Microsoft Managed Devices

8

- Device management
- Security monitoring

Advance the journey across the Zero Trust security model

Windows 11 Deployment Approach

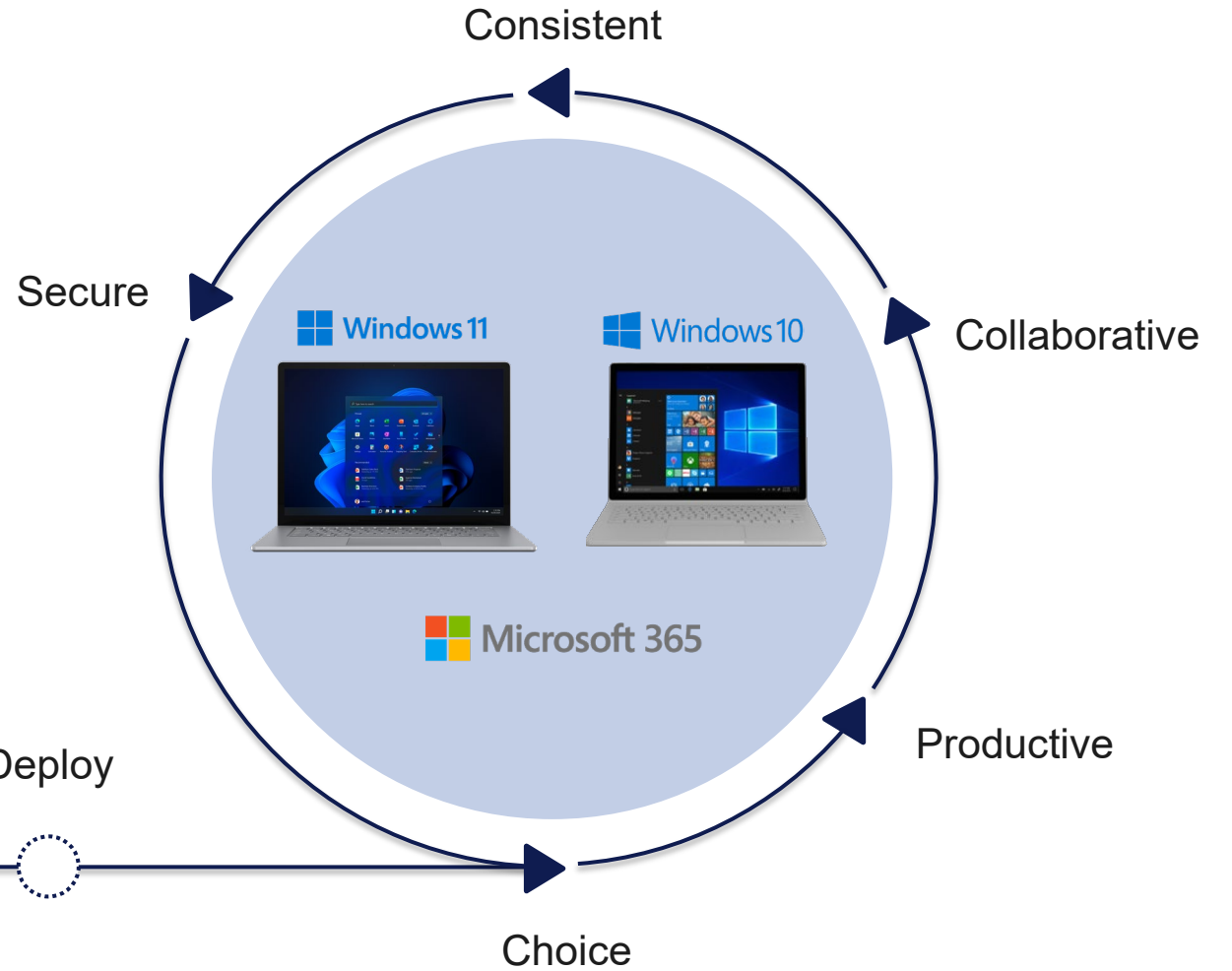
Windows 10 & 11 Cohabitate:

- Update devices that meet the hardware floor
- Same servicing framework & process
- Same tooling & management approach
- Same ring strategy and approach – just another feature update
- Run the same applications
- Familiar user experiences
- Same deployment cadence

Plan

Prepare

Deploy



Summary: What's New in Windows 11

Productive



- **Simple, modern visuals**, with a new Start Menu, and enhanced user experience, including Snap groups, and Snap layouts
- **Great tablet experience**, enables quicker actions with touch or pen, and a redesigned customizable on-screen keyboard and enhanced inking.
- **Integrated Voice Typing**, so you can speak naturally to type
- **Microsoft Power Automate ships with the OS**, so people can focus on what is important and automate the rest.

Collaborative



- **Inclusive video conferencing**
 - Turn microphone on and off right from the taskbar⁴ so everyone's voice is heard.
 - Share any windows from Taskbar⁴ while in a call and maintain Taskbar access while presenting.
 - Keep the background in the background with intelligent noise cancelling and blur.
- **New features that require MSA³**
 - Teams chat from the taskbar
 - Widgets, personalized content
 - Android Apps on Windows⁴
 - New Microsoft Store

Secure



- **Virtualization-based security (VBS)** and Hypervisor-Enforced Code Integrity (HVCI) turned on by default¹
- **Security policies locked down** and stay locked¹
- **Improvements for Windows Hello for Business** hybrid deployments and AMD USB secure camera support.
- Support for **Pluton security processor²**
- **Wi-Fi 6E²** support better throughput and security

Consistent



- **Near parity between MDM and Group Policy** for complete Cloud connected management.
- **Enhanced Universal Print** saves cost by eliminating print servers
- **Run virtual apps like local**, Windows 11 works better together with virtual desktop, and virtualized apps
- **One feature release per year** and 36 months of servicing per release
- **Windows 365 Enterprise** entitlement

Why NTT DATA for Digital Workplace Services

Recognized as a Leader

- Gartner® 2023 Magic Quadrant for Outsourced Digital Workplace Services, Worldwide
- Everest Group’s Digital Workplace Services PEAK Matrix® Assessment, 2022
- Gartner® 2022 Magic Quadrant for Network Services, Global
- NelsonHall NEAT for Advanced Digital Workplace Services, 2021

#1 Microsoft Operator Connect Partner & Top Performer for Teams Telephony

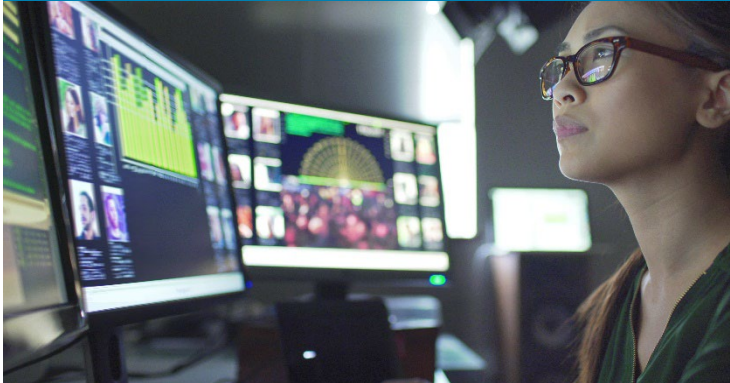
1M+ Cloud Voice & Managed Services users with MS Teams & Cisco

65% Contacts resolved with automation & bots

Tier 1 Global Cisco partner delivering first-class service for more than 10 years

Top-tier global cloud communications provider

- 3.8M+** Users supported
- 30M+** Meetings hosted
- 10B+** Minutes of cloud voice



ISO 27001 CERTIFIED by schellman
29 ISO-Certified Delivery Locations

One of the largest service desk support user base

- 23M+** Annual service desk contacts
- 6.2M+** Managed users
- 2.5K+** Service desk agents



NTT DATA

Trusted Global Innovator