Managing modern devices in the AI era

Microsoft modern device management

In the digital workplace, work happens anywhere, AI is everywhere and security is paramount. Traditional endpoint strategies don't cut it anymore. NTT DATA, a trusted Microsoft solution partner, brings together Microsoft modern device management (MDM), security and governance to boost productivity and protect your business, all while keeping costs down and advancing sustainability goals.

A modernized endpoint strategy for the AI-ready workplace

The traditional office is a thing of the past and hybrid work is mainstream.

73% of employees expect flexibility.[1]

29% AI tools like Microsoft 365 Copilot are driving a 29% boost in productivity.[2]

Despite this shift, many enterprises still use traditional device strategies, such as manual device provisioning and disparate policies, risking cyberbreaches, audit failures and poor digital experiences.

NTT DATA's implementation of Microsoft MDM focuses on outcomes and is designed for distributed and fast-changing digital work environments. The solution enhances flexibility, controls costs and keeps your teams engaged.

[1] Microsoft Work Trend Index, 2023
[2] Microsoft Copilot EAP Report, 2023

Replace fragmented legacy tooling with unified visibility, automation and governance.

NTT DATA's implementation of Microsoft MDM helps you modernize endpoint operations with a cloud-native, secure, compliant and AI-ready system. Our solution is built on Microsoft-integrated tools, including Microsoft 365 Copilot.

- **Microsoft Windows Autopilot** enables zero-touch provisioning at scale, speeding up employee onboarding so people can be connected and productive from Day 1.

- **Microsoft Intune** simplifies endpoint management across operating systems and device types. It automatically installs apps, configures devices and enforces security policies.

- **Microsoft Defender xDR** uses AI to detect and respond to threats, providing robust protection.

- **Microsoft Entra ID** and **Conditional Access** enforce zero trust security. They continuously assess device health and user risk to control access to company data.

- **Microsoft Purview** protects and governs data.

- **Microsoft Windows Autopatch** automates the delivery of updates, keeping systems secure and up to date without disrupting users.

A secure, seamless digital experience, everywhere

Our solution is designed for enterprise agility, trust and productivity.

Employees enjoy a seamless and secure digital experience, whether they're in the office or working remotely.

IT teams gain real-time visibility, reduced ticket volumes and operational efficiency.

Organizations benefit from cost savings, better talent retention, reduced cyber risks and improved audit readiness, all while advancing digital employee experience (DEX) and environmental, social and governance (ESG) goals.

> **An integrated system also lays the foundation for responsible AI use. By ensuring devices are healthy, controlling access and securing data, it enables the safe and effective use of Microsoft 365 Copilot across your workforce.**

Outcome-driven solutions and a choice of services

NTT DATA designs and implements automation-first frameworks, deploys solutions at scale and drives transformation aligned with your business outcomes. Our teams optimize every phase — from maturity assessment to transformation to rollout — to improve security, compliance, user experiences and business impact.

- **50% faster onboarding**
- **24% fewer IT support tickets**
- **29% higher productivity with AI adoption**

Choose any one or more of our services, which we tailor to your organization's maturity and strategic priorities.

Digital Workplace Maturity Assessment

Evaluate your current device landscape across key areas such as strategy, lifecycle, management, security, governance and AI-readiness. Identify gaps and quick wins and create a long-term transformation roadmap.

Digital Workplace Transformation

Design and deploy Microsoft-based MDM solutions that prioritize zero trust security and are tailored for scalability, audit-ready compliance and employee productivity.
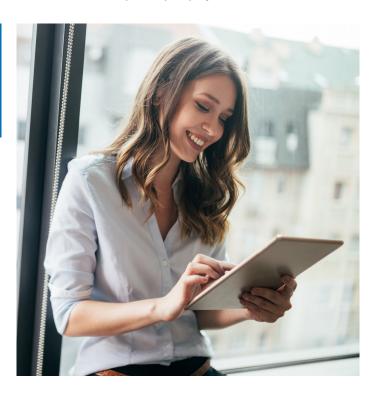
AI-Ready Workplaces

Integrate Microsoft 365 Copilot and other GenAI tools securely, with governed access, compliant endpoints and robust data security policies.

Each service is supported by proven playbooks, an automation-first approach and our deep Microsoft expertise for faster ROI, stronger governance and measurable business results.

How we make it happen

We take a structured, outcome-first approach that starts with a maturity assessment and roadmap design. This is followed by phased implementation and continuous optimization.

Each engagement is led by a team of cross-functional experts, including digital workplace architects, Microsoft-certified engineers, security specialists and compliance advisers. We use automation frameworks and Microsoft best practices to minimize risk and speed up deployment.

Why NTT DATA

Proven. Trusted. Microsoft-aligned.

As a **Microsoft Solutions Partner for Modern Work**, NTT DATA brings proven experience in providing secure, AI-ready digital workplaces at scale. Our deep alignment with Microsoft ensures early access to innovations, validated methodologies and seamless integration across the Microsoft 365 ecosystem.

As a trusted **Microsoft Solutions Partner for Modern Work**, we help global enterprises navigate complex digital workplace transformations with confidence.

11 million devices transformed and managed globally

50+ countries supported by local expertise

24x7 continuous support with our follow-the-sun delivery model

Learn more about NTT DATA

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NTT DATA is a trusted global innovator of business and technology services, helping clients innovate, optimize and transform for success. As a Global Top Employer, we have experts in more than 50 countries and a robust partner ecosystem. NTT DATA is part of NTT Group.

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