



# Dell Management Portal

—

Streamline how you manage Dell PCs, over the cloud, in conjunction with Microsoft Intune

# Managing PCs with disparate tools is a complex job for IT administrators

Historically, managing PCs has involved coordination across multiple sites, OEMs, and management software. Each administrator often crafted unique processes and implementation strategies, resulting in a variety of approaches rather than a cohesive, efficient system. Some frequent challenges IT administrators encounter when managing PCs include:

- **Lack of standardization:** IT administrators favor an integrated suite of tools to manage their PC fleets, which offers enhanced control and minimizes the need for manual maintenance.
- **Complexity:** Using various tools from different OEMs to manage PCs leads to complexity and inefficiency in workflows, reducing visibility and control over the devices.
- **Cloud Management:** IT administrators appreciate the flexibility, simplicity, and forward-looking advantages of cloud-based device management tools like Microsoft Intune.

## But what if...



...there was a solution that simplifies PC management by integrating with tools already in use



...you could use, automate and streamline your fleet management tasks

# Amplify Dell PC management capabilities in Microsoft Intune

Dell Management Portal is a cloud-based application that streamlines the management of Dell Client Devices via Microsoft Intune.



**Managing your company's fleet of Dell devices has never been simpler.**

View and manage the Dell PCs within your Intune environment

---



Retrieve **current and previous per-device BIOS password and BitLocker Recovery Key.**

You can simply view or copy the password or key for easier device management.

---



This works with **all new and previous generation Dell commercial devices.**

---



Additionally, **you can publish Dell enterprise applications to your Intune environment and manage assignments within Intune.**

---

# Dell Management Portal for Microsoft Intune.

Login, connect and manage Dell devices and applications in Microsoft Intune



IT admin launches Dell Management Portal from Microsoft Intune ('Devices' - 'Partner portals') or directly from a browser : Microsoft Edge, Google Chrome, Mozilla Firefox

---



A Tenant global administrator logs in with Entra credentials and approves the necessary permissions through the Microsoft Authentication dialog box.

---



IT admin manages Dell PCs within Microsoft Intune, using detailed device, user and credential Information.

---



If required, for secure device configuration, IT admin views or copies the current and previous BIOS passwords and BitLocker recovery key for Dell Managed PCs.

---



IT admin views Dell enterprise applications from the 'Apps' section, with detailed listing of App Description, Supported Operating System and Language.

---

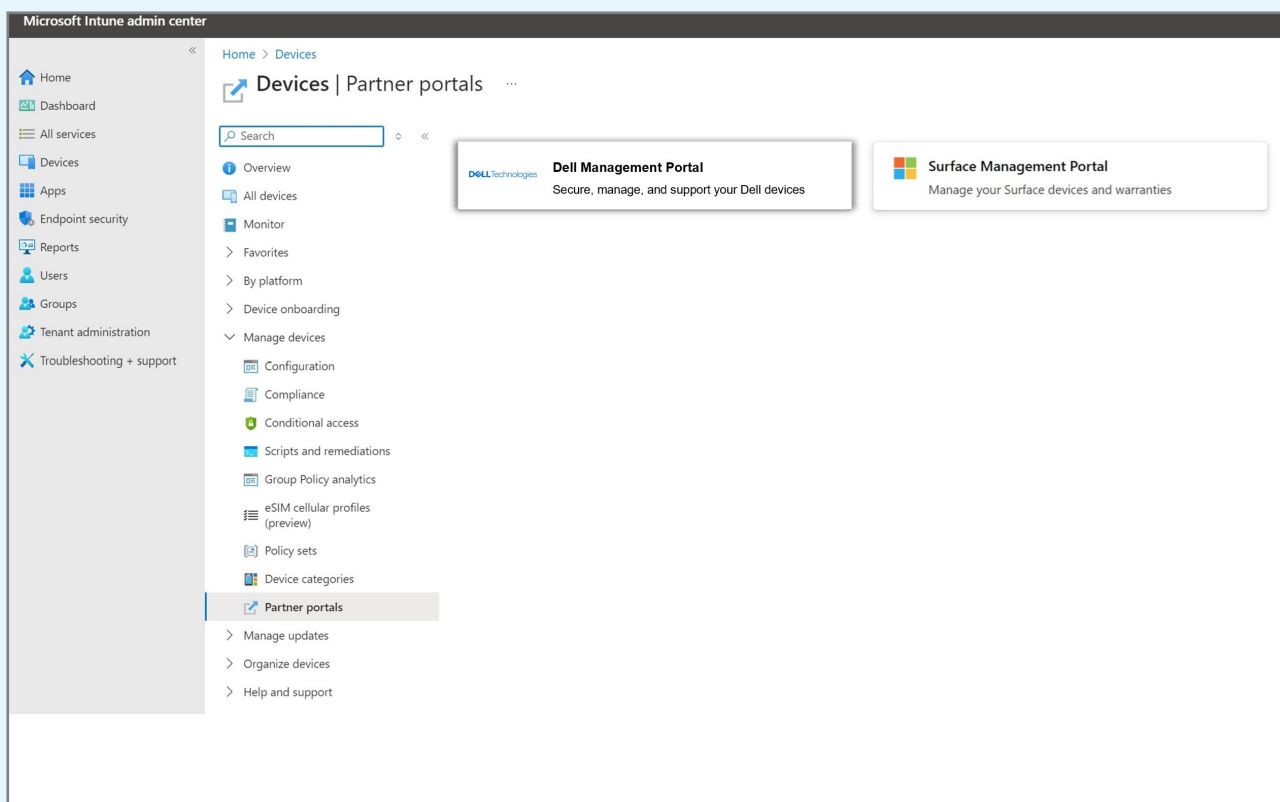


IT admin publishes select Dell enterprise applications to Microsoft Intune, and assigns device groups for fleet-wide deployment.

---

# Dell Management Portal for Microsoft Intune – In action

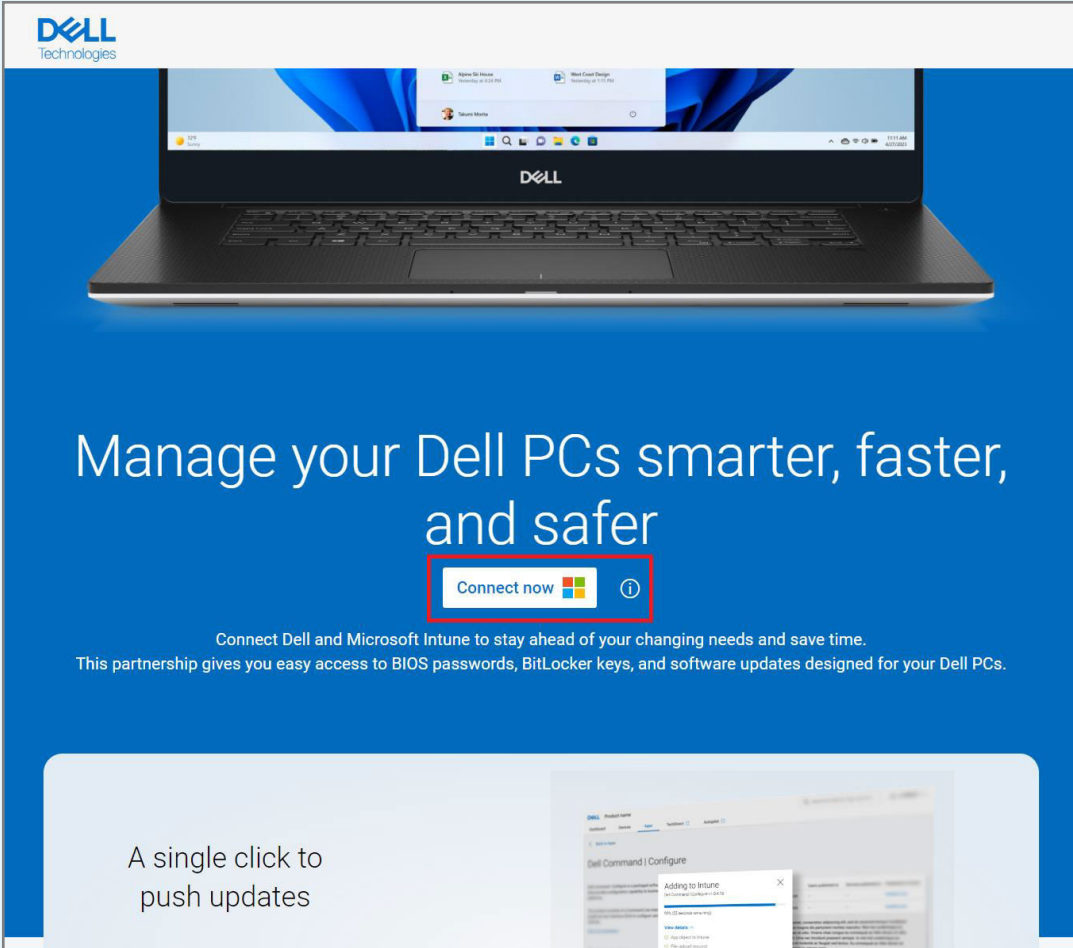
## 1 Start with Microsoft Intune or Browser



This is a screenshot of Microsoft Intune –Device | Partner portals Page. IT administrators can quick-launch from here to reach the Dell Management Portal or from a browser, visit <https://manage.dell.com>

# Dell Management Portal for Microsoft Intune – In action

## 2 How to connect with the Dell Management Portal





DELL Technologies

Alpha On House  
West Coast Design

Search Menu

DELL

### Manage your Dell PCs smarter, faster, and safer

**Connect now**  

Connect Dell and Microsoft Intune to stay ahead of your changing needs and save time.  
This partnership gives you easy access to BIOS passwords, BitLocker keys, and software updates designed for your Dell PCs.

A single click to push updates

Dell Command | Configure

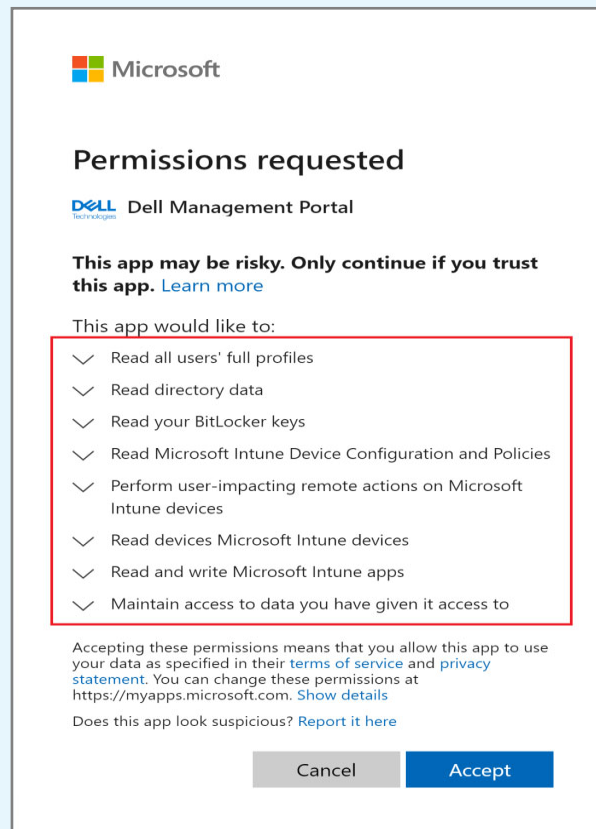
Adding to Intune



Screenshot of the Dell Management Portal Landing Page. IT administrators can access its features by clicking on 'Connect now'.

# Dell Management Portal for Microsoft Intune – In action

## 3 How to connect with the Dell Management Portal



On the Entra Login Screen, the IT admin reviews the requested app permissions and then clicks on 'Accept'

# Dell Management Portal for Microsoft Intune – In action

## 4 Dashboard

**DELLTechnologies Management Portal**

Dashboard Devices Apps TechDirect

### Let's get work done

Get more info about PCs that you manage from Intune. Details as of 06:20:00 PM, 09/18/2024.

**Quick nav**

Your Intune environment

27 Dell devices >

5 Dell applications >

**Quick actions**

BIOS password search

Search by Service Tag

Unlock more IT lifecycle services in TechDirect

- Drive better end-user experience and control with AI-driven support and automation.
- Actionable insights and robust self-service in an intuitive, unified experience.
- Tailored views, dashboards and on-demand reporting for faster issue resolution.
- Self-dispatch and support for in-warranty client and enterprise systems.

[Explore Now](#)



Once connected, IT admins can view the Dashboard for device insights and action, for their Microsoft Intune environment.



# Dell Management Portal for Microsoft Intune – In action

## 5 Your Dell Devices

**DELLTechnologies** Management Portal

Dashboard **Devices** Apps TechDirect

### Your Dell Devices

Get more info about PCs that you manage from Intune. We'll automatically retrieve your latest device data every 30 minutes.  
Details as of 06:24:28 PM, 09/18/2024

Search by email, device name or Service Tag

Device Name	User	Service Tag	Model	BIOS password
Nathan-Latitude7430	Hank.Williams@dlbs.us	5X083T3	Latitude 7430	*****
ROB-DLQNGK3	rob_elliott@dlbs.us	DLQNGK3	Precision 5570	*****
ANANTH-BYO	anantha@dlbs.us	2GYT6M3	Latitude 7430	*****
TDMPC2	tdmtech@dlbs.us	BBD11J3	Latitude 9520	*****
DESKTOP-129	Elvis@dlbs.us	1234567	Precision 7875 Tower	*****
DESKTOP-V41U9QD	Elvis@dlbs.us	6FHD963	Inspiron 7400	*****
DESKTOP-138	Elvis@dlbs.us	CNQP224	Latitude 5440	*****
CARLTON-7400	Buddy.Holly@dlbs.us	9JRH433	Latitude 7400	*****

Items per page  1–10 of 27 items  / 3



'Devices' section lists information about Dell PCs managed within Microsoft Intune. Details included 'Device Name', 'User ID', 'Service Tag', Model, BIOS password (hidden, by default), and icons for viewing and copying the BIOS password for each device.

# Dell Management Portal for Microsoft Intune – In action

## 6 Dell Enterprise Applications for Intune

**Dell apps for Intune**

Explore our top apps for managing Dell PCs in your fleet and stay informed when they are updated. Instantly publish an app to Intune by viewing its details and selecting the version you want.

All apps

App Name	Status	Description
<a href="#">Dell Command   Monitor</a>	Published	This package contains the Dell Command   Monitor application. The Dell Command   Monitor software application enables remote management of systems. It uses application programs to access the system information, monitor the status, or change the state of the system such as remotely shutting down the system.
<a href="#">Dell Command   Update</a>	Published	Dell Command   Update is a stand-alone application for commercial client computers that provides updates for system software that is released by Dell. This application simplifies the BIOS, firmware, driver, and application update experience for Dell commercial client hardware. This application can also be used to install drivers after the operating system and network drivers are installed based on the computer identity.
<a href="#">Dell Trusted Device</a>	Recommended update available	The package contains the Dell Trusted Device. Dell Trusted Device provides assurance that devices are secure below the operating system. It detects BIOS tampering by performing an off-host BIOS verification against a known-good BIOS. It also monitors BIOS attributes and indicators of attack that can compromise devices. Dell Trusted Device requires ASP.NET Core Runtime 6.0 and .NET Desktop Runtime 6.0.
<a href="#">Dell Command   Endpoint Configure</a>	Published	Dell Command   Endpoint Configure for Microsoft Intune (DCECM) provides a way to configure and secure the BIOS configurations on Dell systems via Microsoft Intune.
<a href="#">Dell SupportAssist</a>	Published	Dell SupportAssist for Business PCs automates support process from Dell Technical support, by proactively and predictively identifying hardware and software issues on your system. SupportAssist addresses system performance, stabilization issues, prevents security threats, monitors and detects hardware failures. You can activate and manage your PC fleet running SupportAssist for Business PCs from Connect and manage service in Dell TechDirect. Note: Before installing SupportAssist for Business PCs, .Net Desktop Runtime 8.0.x will be downloaded & installed which is a pre-requisite.



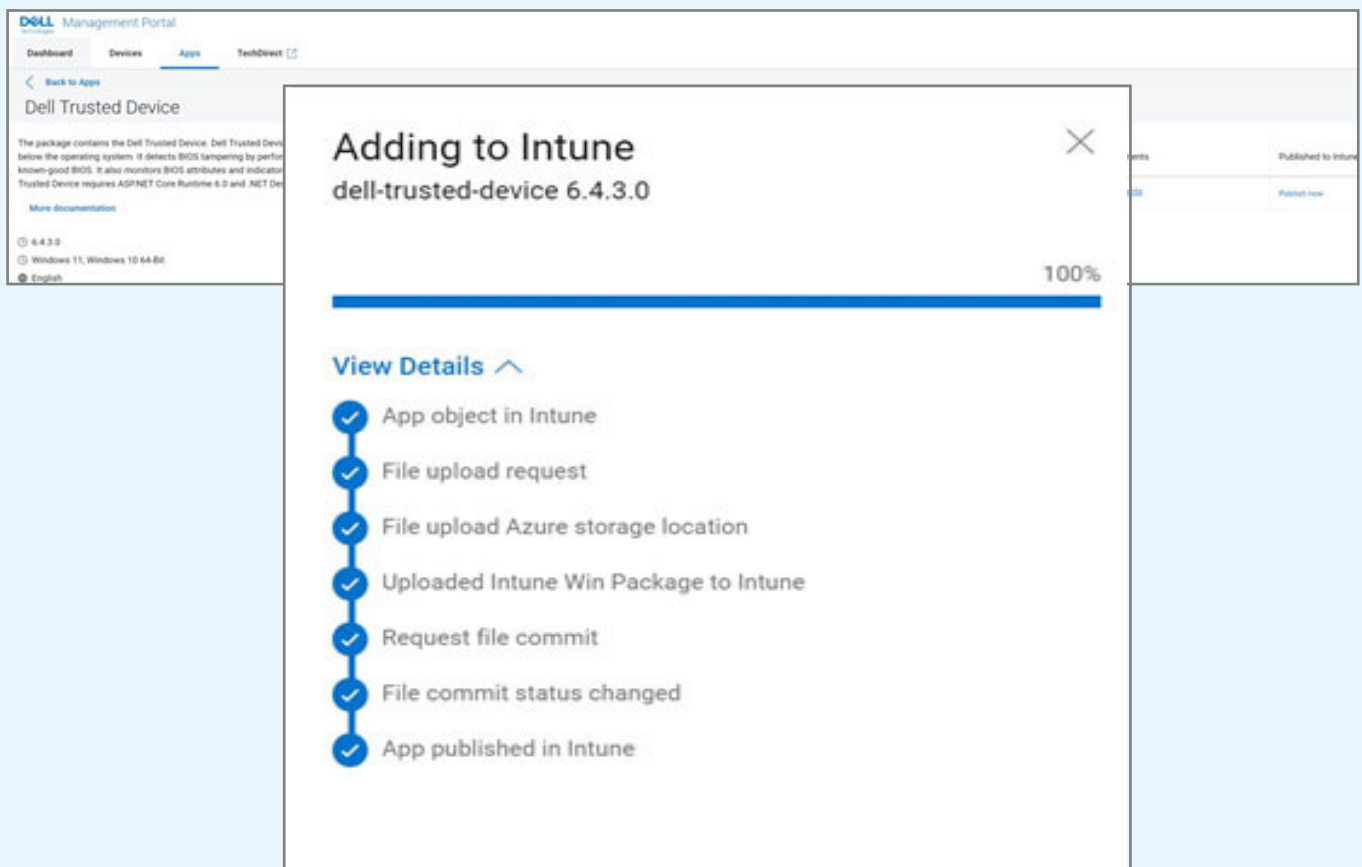
'Apps' section displays the following information for available Dell enterprise applications

**App Name** – Title of the application

**Status** – Application status indicating its criticality or publish state. This section will show one of four states: Critical update available (red), Recommended update available (green), Optional update available (blue), and Published (Gray).

# Dell Management Portal for Microsoft Intune – In action

## 7 Publishing an Application to Intune



The screenshot displays the Dell Management Portal interface. The main window shows the 'Adding to Intune' progress for the application 'dell-trusted-device 6.4.3.0'. A progress bar at the top right indicates 100% completion. Below the progress bar, a 'View Details' section lists the following steps, all of which are marked as completed with blue checkmarks:

- App object in Intune
- File upload request
- File upload Azure storage location
- Uploaded Intune Win Package to Intune
- Request file commit
- File commit status changed
- App published in Intune

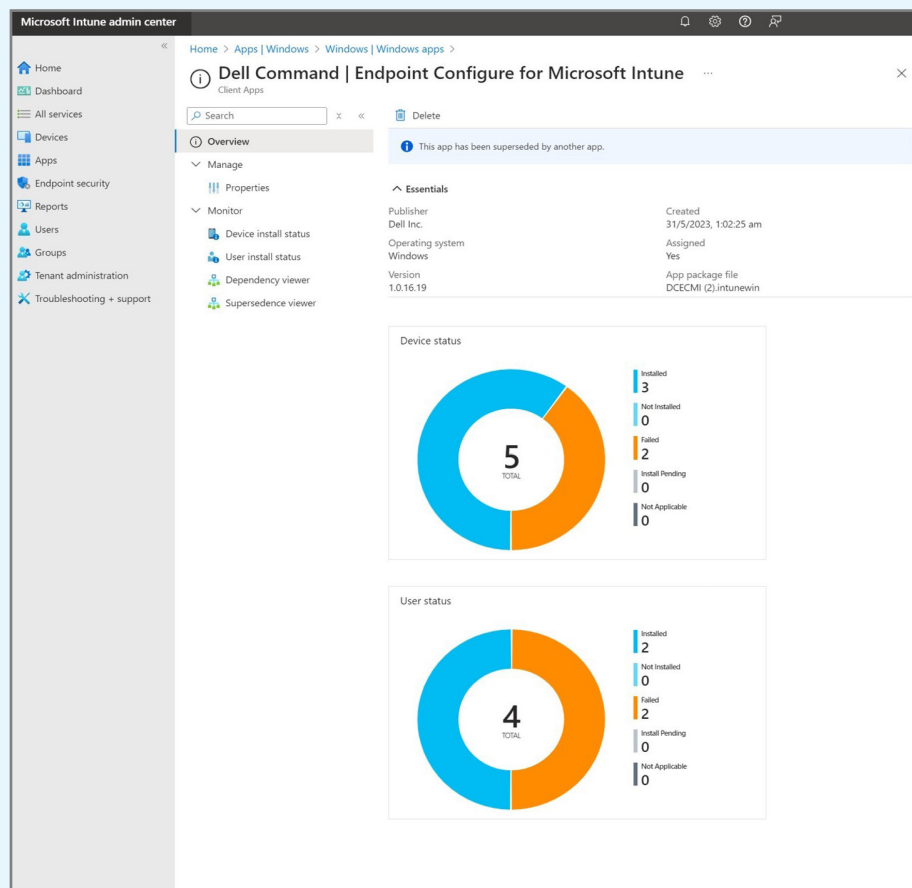
In the background, the 'Dell Trusted Device' application page is visible, showing details such as the version (6.4.3.0), supported operating systems (Windows 11, Windows 10 64-Bit), and language (English). A 'Publish now' button is also visible in the background interface.



When the IT administrator clicks on 'Publish now', the app automatically gets published to Microsoft Intune. The IT administrator can then view the progression of steps to app publication.

# Dell Management Portal for Microsoft Intune – In action

## 8 Application Assignment in Intune



After publishing an app to Microsoft Intune, the IT administrator can assign the app to users and devices. Microsoft Intune allows the IT administrator to determine who has access to an app by assigning groups of users to include and exclude. Before assigning groups to the app, the IT administrator sets the 'assignment type' for the app. The 'assignment type' makes the app available, required, or uninstalls it. Screenshot shows the 'Apps' pane view, with details on the status of an app in the Microsoft Intune environment.

# How to learn more



Contact your Dell Sales Representative or visit <https://manage.dell.com>



## Related Dell Manageability Solutions

---

### **Dell Client Command Suite**

Streamlines how you deploy drivers, configure BIOS, monitor devices, and manage updates

---

### **Dell Command | Configure**

Provides configuration capability to business client platforms

---

### **Dell Command | Endpoint Configure for Microsoft Intune**

Configures BIOS settings on a fleet of Dell devices securely, quickly, and natively in Microsoft Intune

---

## **Dell Trusted Update Experience**

The latest BIOS and driver updates – validated against all your device models and delivered seamlessly, on an industry standard release cadence