




Empower your field and mobile workforce with Microsoft Surface Go 2

Learn how the Surface Go 2 enables simplicity and versatility at work or in the classroom—anywhere!



INTRODUCTION

“

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Panos Panay, Microsoft Chief Product Officer

The workplace of today is changing dramatically.

COVID-19 has accelerated a transformation that was already underway in the workplace. Mobile and remote work arrangements that used to be optional are now necessary. Organizations are addressing the new challenges of hybrid work as facilities reopen when restrictions lift. Health and safety protocols are different from week to week.

However, IT departments are being asked to do more with less: They are constantly striving to find inventive solutions to enable employees to be productive from anywhere, deliver seamless user experiences, and power innovation, all while keeping organizational data secure.

“The way we work, it is evolving, and it continues to evolve every day,” explained Microsoft Chief Product Officer Panos Panay. With an evolving economic landscape, the mindset around how we work needs to adapt along with it. “Great businesses don’t run on technology, they run on the power of humans connecting,” he said.

As human work patterns change in response to a global health crisis, it’s not hard to imagine that versatility is high on the list of needs for the modern workforce. The one-size-fits-all model is becoming a thing of the past.

INTRODUCTION

In addition, portability, performance, and design factors are more important than ever to help people stay connected and maximize productivity. That's where the 2-in-1 device was born, to successfully merge the benefits of the fully functioning, enterprise-grade laptop with the tablet to create a single, portable powerhouse sculpted for the changing shape of today's work.

Microsoft Surface is designed to help people be more effective at work by introducing and enabling new styles of working.

We do this by designing groundbreaking form factors that work hand-in-hand with cloud services to enable individuals and teams to connect and perform anywhere.

Organizations across industries are finding improved productivity, device management, and employee satisfaction through leveraging the Microsoft Surface family of devices.

Read on to discover how Microsoft Surface is helping people achieve more and deliver their best work.



Surface Go 2—Portable power

Enable simplicity and versatility at work or in the classroom—anywhere! Surface Go 2 is the lightest, most compact device to empower your field and mobile workforce.

Who is it for?

Surface Go 2 is a portable workspace for roles that benefit from digitalization but that don't need all the power and performance of a device like Surface Pro.

Suggested roles

Service technician, mobile healthcare worker, mobile banker, mobile sales rep, retail assistant, financial services worker, insurance health services worker, emergency medical technician, government worker, manufacturing, transport, general contracting, media and communications, educator, student.

MICROSOFT DYNAMICS 365 AND SURFACE—High performance in the cloud

Nancy is a field technician with a large renewable energy company. Her work takes her to rural areas where she helps to keep wind turbines turning. Nancy's company, Renewable Co., is striving to have the lowest rates of maintenance downtime in the industry. Among Nancy's tools of her trade are a Surface Go 2 LTE and Dynamics 365 Field Service. The lightweight and compact nature of the Surface Go 2 makes it easy to carry around in a toolbag and the LTE option allows her to stay connected.

Dynamics 365 Field Service works with IoT sensors in the wind turbines to detect potential issues before they become headaches—which is exactly what Nancy is out doing today with a maintenance job.

With Surface Go 2 LTE and Dynamics 365, Nancy has access to the maintenance history for each turbine, so she can efficiently and proactively provide the exact service needed. Moreover, when she gets stuck on a problem, she can easily video call back to base to get expert help. Finally, when she's finished the job, she can digitally handwrite notes into the service record and sync them on the spot.

Find out more on Microsoft Dynamics 365 Field Service capabilities. [🔗](#)



SURFACE GO 2

Surface Go 2—highlighted features

Same work ethic, smaller package

- Cost-efficient price point
- Compact and light at 10.5" and 1.2 lbs.
- Up to 8th Gen Intel® Core™ m3 Processor and Windows 10 Pro powers all the tasks your firstline workforce needs to get done
- MicroSDXC card reader
- Keep field workers connected and moving with up to 10 hours of battery life*

Seamless collaboration

- Available with 4G LTE Advanced so you can connect securely anywhere
- TPM 2.0 and Windows Hello face sign-in for enterprise-grade security
- Stay connected to the team with front- and rear-facing HD cameras, enhanced dual far-field Studio Mics, and 2W stereo speakers with Dolby® Audio™ Premium
- 5.0MP front-facing camera with 1080p HD video
- 8.0MP rear-facing auto-focus camera with 1080p HD video



SURFACING NEW WAYS OF WORKING:

Gold mining cashes in on modernizing its workforce with Microsoft Surface

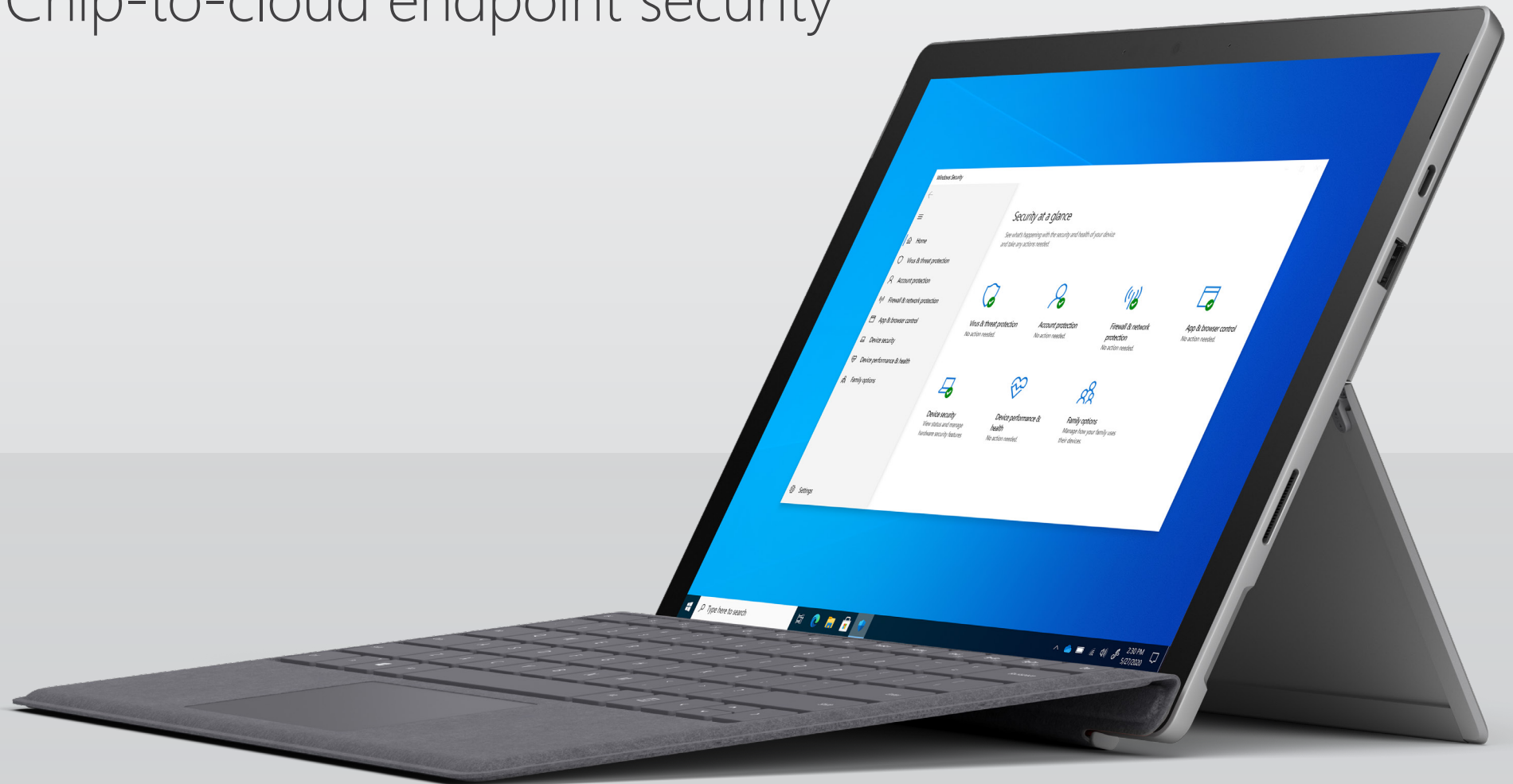
Goldcorp is a Vancouver-based mining organization that mines 2.5M ounces of gold each year. With at least 120 people working underground at any given time, it can be a challenge to keep track of workers in the field. Goldcorp understands the imperative of digital transformation in its industry. Its leaders know that if they don't continue to innovate, they will be left behind.

The organization views connected mining as a strategy. In order to empower its entire workforce in the field, which includes geologists, engineers, truckers, and scoop operators, the company has adopted Microsoft Surface Go 2. Providing mobile devices to workers in the field also allows Goldcorp to strategically relocate teams and machinery in real time.

Mobile-empowered workers save up to three productive hours per day, which improves worker morale and increases the likelihood of employee retention. With an eye toward attracting, growing, and retaining the best talent in the industry, Goldcorp's adoption of Microsoft Surface and Windows 10 provides a way to stay competitive.

See how Goldcorp is leveraging connected mining as a strategy. [🔗](#)

Simplified device management. Chip-to-cloud endpoint security





At Microsoft, we're working to help our customers achieve more.

We understand that IT departments are under pressure to deliver more with less, all while providing a digital environment that keeps company IP and data safe and secure.

Surface and Microsoft 365 enable people to work their way securely wherever they are. Protected from chip to cloud, Surface customers save time and money with streamlined deployment, modern device management, and built-in, cloud-powered security.

Every Surface for Business device comes standard with Windows 10 Pro and Windows Hello, is shipped straight from the factory enabled for Windows Autopilot, and implements the latest security and compliance standards available from Microsoft.

SIMPLIFIED DEVICE MANAGEMENT

Windows Autopilot

Windows Autopilot limits the need for IT to ever get hands-on, enabling over-the-air, instant, and secure device deployment, including automatic device identification and imaging setup. Every Surface device is shipped straight from the factory enabled for Windows Autopilot and has implemented the latest security and compliance standards available from Microsoft.

Surface Enterprise Management Mode (SEMM)

Surface Enterprise Management Mode (SEMM) works with Windows and Intune on Surface, allowing an enterprise to lock and manage traditional devices at the boot level with custom firmware controls, including the camera, USB, Bluetooth® capabilities, and more.

Microsoft Defender Advanced Threat Protection

Microsoft Defender Advanced Threat Protection uses cloud-based telemetry to protect against known global threats. Keep devices safer against attack with cloud-powered Microsoft Defender Advanced Threat Protection (ATP).

Windows Hello

Simple but secure, Windows Hello allows you to sign into your device through facial recognition, eliminating the need to recall traditional passwords or PINs.



*Surface Go 2 battery life: Up to 10 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in February 2020 using preproduction software and preproduction configurations of Surface Go 2. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing 8 popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel and Outlook, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness was set to 150nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage and other factors. [Additional information](#).

