Android work profile delivers security and privacy for Trimble
Keeping a global business like Trimble connected is no small amount of work. The company’s hybrid teams create solutions for a wide range of industries – helping farmers achieve better outcomes through data analysis, offering hardware for geospatial mapping and improving transportation efficiency.

Android Enterprise is one of the keys to keeping everyone connected securely, combining strong security controls with the flexibility to get anyone the apps they need. It simplifies managing and securing thousands of Android devices used by its employees. The vast majority of these devices are their personal phones enrolled with the work profile; data and apps are securely managed, while teams have privacy over their personal data with the flexibility to disconnect.
Trimble has long used a “bring your own device” policy. When employees tell our IT team that they want to use their Android phone for work, you should see the big smiles on our faces. Enrolling a personal device with a work profile enables us to set up and manage the device with the settings we need, and the employee gets to keep using a phone they’re familiar with. Devices with the work profile are quick and easy to set up, with minimal impact to support time.

From engineering to sales, marketing and field service, Android devices are key for the Trimble global team. Along with the Workspace apps they use to collaborate with every day, the IT team pushes out its catalog of more than 50 Trimble apps that teams count on to build client software solutions, test hardware in the field and help clients keep track of their logistics.

“The Android work profile was a game changer for how our IT team could enroll and manage employee devices. We get the controls we need to manage and secure company apps and data while our teams can keep using the devices in a personal capacity and power off work when they want.”

Frej Krook
Collaboration Community Manager for Employee Tools, Trimble
Secure and flexible device management

The work profile transforms employees’ personal phones into secure work devices while preserving the freedom to use them in a personal capacity. By managing the work profile through [Google advanced endpoint management](https://www.google.com), Trimble IT only controls the apps and data in the work profile, with employees’ personal apps and data kept separate. IT admins can enforce consistent policies across work profile apps to help prevent data loss.

Employees get better balance by having the ability to pause the work profile when they wish to disconnect. If an employee leaves Trimble or loses a device, it can be wiped with a few clicks in the Admin console. Any Trimble data is securely wiped, and the employee doesn’t need to have their entire phone erased if they leave the company. By allowing users to access work apps on their personal devices, Trimble sees significant cost savings by not having to give each employee a phone just for work.

Another major component to Trimble’s approach to flexible work is [Chrome Enterprise](https://www.google.com). With Chrome OS, the IT team has secure, fast devices that work in the cloud while also providing the flexibility to access legacy tools through [Parallels Desktop](https://www.parallels.com). No matter where Trimble employees are working, they have devices that are simple to manage with the apps they need.
With Android Enterprise and Chrome OS devices, our teams can work seamlessly in the cloud no matter where they are, while our IT team has simple and flexible management tools to keep critical data secure.”

Frej Krook, Collaboration Community Manager for Employee Tools, Trimble
Building Android solutions

Trimble also builds rugged Android smartphones to offer customers hardware that is well suited to demanding, outdoor environments. The Trimble TDC600 and Nomad 5 enable data collection and connectivity through devices that can withstand all-day use in the field.

With Android, the devices can work seamlessly with its portfolio of applications and provide customers the flexibility to take advantage of the broad app ecosystem of the Google Play Store.
Navigating the future of work with Android Enterprise

As Trimble employees choose a mix of working from home and in the office, staying connected through their Android devices will continue to be an essential lifeline to their work. With Android Enterprise, employees get a great user experience through the work profile and the IT team has artful controls to manage its mobility needs.

Learn how Android Enterprise delivers strong platform security and ease of management for every use case android.com/enterprise