Configuration, Management, and Real-Time Monitoring of Mobile Devices—with One Digital Solution

At a Glance

- Management of all mobile devices from one central platform:
 - Centralized device enrollment and integration into corporate IT
 - Over-the-air updates and real-time configuration changes
 - (Real-time) status monitoring for every device
 - Location tracking
 - Device safety
- Instant-on solution for SMEs
- Management of company-owned devices for third-party users





The Application

More and more small and medium-sized companies are using company-owned mobile devices. While these devices mainly serve as communication tools, they can also be used as digital hubs or for lone worker protection. Because of this, smartphones and tablets are issued worldwide, which means device management can take a lot of time and effort. This ties up valuable resources, especially for small- and medium-sized companies.

Large companies also equip subcontractors with companyowned mobile devices. This makes it easier for these workers to check and comply with security standards. In addition, third-party employees often need access to internal apps and information to perform their jobs. Because of this, third-party devices pose a data security risk.

The Goal

For small and medium-sized companies, a functioning mobile device management (MDM) system must be easy to implement and use. Central device management not only saves time for maintenance but also guarantees uniform data and security management. This way, even subcontractors can be easily incorporated into the company's security standards.

The Solution

The customized MDM solution from ecom, a Pepperl+Fuchs brand, is suitable for large and small companies alike. It is an instant-on solution that can be implemented without major effort from IT. This makes mobile device administration more efficient and secure. Devices can be set up, managed, tracked, and configured from a central platform with a single click. IT no longer has to take control of and set up every single device. This saves time and resources without sacrificing a unified and secure infrastructure.

The Benefits

Standard jobs and policies make device setup highly efficient. Required apps and settings can be deployed with one click—all updates are automatically transferred to the tablet or smartphone via an existing online connection. This also applies to WLAN, e-mail, and VPN settings. To select company-specific apps, users must simply download them via the company's app store. In case of an issue, all devices can be locked and reset remotely at any time, ensuring the security of confidential company data. The solution also features real-time location tracking, a tool added for lone worker protection.

