

"Thanks to T-Systems' Enterprise Mobility Management we now have a global mobile presence. Since being able to access all business applications from almost anywhere, our productivity has significantly increased, and that without compromising on the highest security standards."

Falko Lameter, CIO KAESER

SECURE MOBILE ACCESS TO ALL APPLICATIONS – FROM ANYWHERE AT ANY TIME

KAESER KOMPRESSOREN opts for digitization and transfers all business processes to the mobile world. Employees can now work more efficiently, productively, and securely from across the world. The underlying technology: Enterprise Mobility Management MobileIron[®] including Mobile Protect Pro provided by T-Systems – all from a single source.

THE CUSTOMER

The family firm KAESER KOMPRESSOREN is known as a wordleading provider of compressed air management systems and a digital pioneer. The European stock corporation was among the first to invest in predictive maintenance and introduced, supported by T-Systems, an app to detect and prevent potential system failures. Then, it was time to improve the efficiency and productivity of their staff working at different locations across the world.

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AT A GLANCE

Currently, the comprehensive Enterprise Mobility solution provided by T-Systems gives over 2,000 users in 48 countries mobile access to a large number of business applications:

- The mobile devices were rolled out and deployed across the world within a month.
- MobileIron[®] enables the worldwide management of all devices, users, and applications.
- Mobile Protect Pro ensures comprehensive protection of all mobile devices, providing a maximum level of security.
- Employees can now access all kinds of business applications such as SAP C/4HANA, supply chain management, and travel expenses apps from anywhere in the world.
- KAESER was able to significantly improve productivity across all departments.
- Thanks to T-Systems' fully managed services the workforce of the compressed air specialist can now focus on their core business.

REFERENZ IN DETAIL

THE CHALLENGE

The brief was to enable service engineers to access any and all relevant data from anywhere at any time using any mobile device, with the aim to speed up service processes and make work more productive. In addition to this original brief, KAESER also came up with the idea that other departments would benefit from mobile applications too. The project was therefore expanded to cover a large variety of enterprise applications – from customer relationship management (SAP C/4HANA) to supply chain management (SAP Ariba) and through to travel expenses apps and much more. Another key aspect of the project was security: Both the devices used and all user accounts plus all applications would have to be comprehensively protected if the project was to provide real added value and boost business success. Once this has been achieved, the next major objective will be to map all business processes at mobile level in order to drive digitization even further.

THE SOLUTION

Based on KAESER's requirements, T-Systems developed a comprehensive design for Enterprise Mobility Management. The fully managed mobility solution manages all devices, applications, accesses, and content centrally for over 2,000 users in currently 48 countries. With this innovative approach employees can access calendar and email applications of Google G Suite, SAP C/4HANA, supply chain management applications, and much more from anywhere and at any time. With this flexible and mobile way of working and by using voice assistants to input commands and collect data, staff productivity goes up. Comprehensive security is ensured through Mobile Protect Pro provided by T-Systems. Just like in long-term ECG monitoring, the solution persistently monitors all devices and connections and immediately recognizes any anomalies. The system promptly reports irregularities to MobileIron®, and this application then triggers predefined actions automatically. Therefore, cyber-attacks are detected and any damage is prevented before it can occur, giving the workforce peace of mind.

CUSTOMER BENEFITS

T-Systems' fully managed solutions provide KAESER with an all-round carefree package for all things mobile. Not only service engineers can now access relevant information from their smartphones or tablets at any time and respond to customer requests more quickly and more efficiently, many other departments are benefitting too from this new approach. The opportunity of mobile and secure working from anywhere in the world makes processes more efficient and the workforce more flexible. From supply chain management to travel expenses processing through to customer relationship management with SAP C/4HANA, countless processes are now digital and accessible via mobile devices. At the same time, T-Systems ensures comprehensive security across all devices, applications, and users: Mobile Protect Pro acts as an effective protective shield and ensures that business-critical data will not fall into the wrong hands. With this initiative KAESER was able to improve internal productivity considerably in various departments and is set to go one step further in the future: All business processes are to go mobile in the medium to long term. Once again, the digital pioneer proves its forward-looking credentials and maintains its competitive edge.

Reference project



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CONTACT

T-Systems International GmbH Hahnstraße 43d 60528 Frankfurt am Main, Germany E-Mail: referenzen@t-systems.com Internet: www.t-systems.com

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