IKARUS security software

mobile.management

Datasheet

Mobility solution for corporate environments

IKARUS mobile.management solves the complex requirements for the flexible use of mobile devices in the corporate environment. Independently audited and developed and hosted exclusively in Europe, the software complies with all European data protection guidelines and requirements for modern, location-independent work.

IKARUS mobile.management is a highly professional and comprehensive MDM solution that can be deployed in the cloud or on-premises. The flexible service manages and protects smartphones and tablets from malware threats, data loss and unauthorised data and system access.

Flexible working, independent of locations and terminals

The digitalisation and networking of our communication channels creates new challenges and security gaps - especially in the corporate sector, where company secrets and personal data are at stake. Employees should be supported in their mobility and productivity by laptops and smartphones. At the same time, data security, compliance with company guidelines and legal framework conditions must be guaranteed. The balancing act between strict guidelines and flexible use requires an intelligent solution.

Meet data protection obligations and gain control

All companies working with EU citizens' data must provide evidence that the appropriate organisational and technical security requirements are in place on mobile devices according to the state of the art. Data on smartphones and tablets must therefore be adequately protected and, if necessary, remotely wiped. It must also be ensured that only authorised and secure applications are installed on mobile devices.

Private data and apps must be separated from company data, for example by using container solutions. In this way, unauthorised access to and disclosure of data can be completely and verifiably prevented.

Comprehensive security, central overview, simple control

The right mobile device management system provides a detailed overview of all mobile devices in the company. It allows devices and applications to be centrally managed and inventoried. Software distribution, including update rollout and configuration, can also be centrally controlled. The integration of mobile anti-malware apps provides additional security and enables the implementation of advanced security precautions.

IKARUS mobile.security, the antivirus solution for Android, continuously scans all downloads and updates for malware and also warns users against visiting infected websites. All warnings and malware detections are reported to the IKARUS MDM so that administrators can react quickly and in a targeted manner. IKARUS mobile.management customers are provided with the app as a free add-on.

Harmony Mobile by Check Point

Check Point's Harmony Mobile extends the anti-virus features for Android and iOS with additional defences for devices, data and networks by also detecting phishing attempts, man-in-the-middle attacks and vulnerabilities in the operating system.

In combination with IKARUS mobile.management and a firewall or proxy server, the information about identified threats and the risk assessment can be used to set up conditional access rights for infected or compromised devices. Not only can communication with malicious C&C servers be prevented, but infected devices can also be denied access to corporate resources. This effectively stops the spread of malware and mobile devices are no longer a gateway to your network.

System integration and configuration by IKARUS experts

With IKARUS mobile.management, you gain and maintain visibility and control over all mobile access to corporate resources. Individual access rules and remote configuration of devices enable reliable enforcement of your corporate policies on all systems. You protect devices and data from third-party access and prevent the loss of data, knowledge and company secrets.

Flexible policies can be defined, and the status of systems and devices can be monitored from a central, customisable dashboard. Pre-defined actions can be taken automatically in the event of a breach of corporate policies or security guidelines, such as blocking the device itself or its access to corporate resources or forcing security updates.

Operation according to your needs

IKARUS mobile.management simplifies the management of your mobile devices, applications and data. The service is suitable for small and medium-sized organisations as well as for large enterprises and corporations.

In the cloud variant, all data is hosted on Exoscale servers in the ISO 27001-certified A1 data centre in Vienna. Austrian and EU data protection laws apply. It is also possible to install the system in your infrastructure (on-premises).

The IKARUS team of experts will accompany and advise you on request from the free test phase to the detailed configuration of your systems and devices!

Advantages

- Highest data security and data protection according to EU-DSGVO through hosting in Austria (cloud) or on-premises installation
- BYOD- and COPE-ready: Separation of business and private data
- Free IKARUS mobile.security App: Malware protection for Android
- Seamless integration with Harmony Mobile by Check Point
- Flexible multi-client capability (configuration of any number of management levels)
- German- and English-speaking expert support by IKARUS

Features

- Management of the leading mobile platforms (Android, iOS, macOS) via a single user interface
- Integration of all interfaces and enrolment services such as Android Enterprise, Samsung Knox, Apple DEP and VPP, Android Zero Touch, Knox Mobile Enrolment
- Comprehensive authorisation and administration concept
- Numerous configuration profiles to meet customer requirements
- Flexible control concept for automating processes

About IKARUS Security Software

The Austrian cyber security specialist IKARUS Security Software GmbH has been developing and operating leading security technologies since 1986 – from its own scan engine to cloud services for protecting endpoints, mobile devices and e-mail gateways to the modular threat intelligence platform.

With its technology partners like Mandiant, Trellix and Nozomi Networks, IKARUS is expanding its portfolio with internationally market-leading technologies and is the Austrian point of contact for incident response and global/local threat intelligence in IT / OT / IoT security.

Questions?

We are happy to advise you. Please contect: sales@ikarus.at oder Tel. +43 1 58995-500.