MobiVisor MDM & Android Enterprise

Maximum security for businesses – from hardware to the cloud

In times of increasing cyber risks, hybrid working models, and high data protection requirements, securing mobile devices is essential. Android Enterprise, in combination with MobiVisor MDM, offers a comprehensive security concept for company-owned devices – fully controllable, scalable, and GDPR-compliant.



Your advantages with Android Enterprise and MobiVisor MDM

- Fully integrated security architecture at no extra cost
- Protection against data leaks, malware, and unauthorized access
- Transparent control for administrators simple, centralized management
- Ideal for company-owned devices (COWP), BYOD options available

Multi-Layered Security

1. Platform security through Android

- Hardware-based protection measures: Secure key management, PIN verification, and verified boot mode prevent system tampering.
- **Operating system protection:** App sandboxing, exploit defense, kernel hardening (KASLR, CFI, XOM), and full device encryption (AES-256).
- **Smart Lock Control:** Fine-grained control of biometric locks, remote wipe, and lock via MDM.

2. Intelligent threat protection by Google

- **Google Play Protect:** The world's largest protection system for mobile devices scans over 50 billion apps daily and blocks threats with AI-powered detection.
- **SafetyNet Attestation:** Remotely verifies device integrity tamper-proof, GDPR-compliant, and controllable via MDM.
- **Safe Browsing:** Protects users in WebView and Chrome from phishing and malware sites.

Secure Management with MobiVisor MDM

Policy Control & Compliance

- Enforce security policies via Android Enterprise Management APIs
- Enforce lock screen policies, encryption, and VPN usage
- Remote lock, remote wipe, and app deactivation on compromised devices

App & Network Management

- **App control:** Deploy, restrict, or remove public & private apps via the Managed Play Store
- Certified & secure: ISO 27001 compliant, SOC 2 & 3 reports available
- Network security: TLS 1.3, DNS-over-TLS, selective VPN usage, no DNS leak possible

Regular Updates & long-term Security

- Monthly security patches (depending on OEM)
- Update control via MDM even for devices with older patch status

