

EMM Cybersecurity Checklist

Cloud Platform Security

- 1.1 Ease-of-Use
- 1.2 Secure Cloud Gateway
- 1.3 MDM User Access Permissions
- 1.4 Data Integrity
- 1.5 Easily-Accessible Info on Devices, Policies & more
- 1.6 Intelligent Event Feeds

Device Hardware Security

- 2.1 Support Current & Future Fleet Device Types
- 2.2 Support Current & Future Device Use Cases
- 2.3 Offer Interoperability with Your Devices
- 2.4 Simplify Device Updates
- 2.5 Offer Validated Hardware

Network Security

- 3.1 Limiting Wi-Fi Connectivity to Trusted Networks
- 3.2 Detecting Wi-Fi Network Changes
- 3.3 Locking Mobile Devices if They Leave the Network
- 3.4 Wiping Lost or Stolen Mobile Devices
- 3.5 Blocking User Access to Wi-Fi / Data Settings
- 3.6 Detecting Unusual Data Usage Patterns

App Security

- 4.1 Install and Uninstall Apps
- 4.2 Manage App Versions
- 4.3 Update Apps
- 4.4 Support Single or Multi-App Kiosk Mode
- 4.5 Monitor App Behavior
- 4.6 Offer Restricted Access to Google Play or Play for Work
- 4.7 Limit Users to Downloading Authorized Apps Only

Alerts & Remediation

- 5.1 Custom Alerts
- 5.2 Intelligent Notifications
- 5.3 Automated Security Alert Responses
- 5.4 Geofencing
- 5.5 Device Lock Down
- 5.6 Remote View & Control
- 5.7 Remote Debugging & Wipe
- 5.8 Device Tracking
- 5.9 Offline Device Actions

User Experience

- 6.1 Load Kiosk Mode Apps When Powered On
- 6.2 Restrict Calls & SMS Messages
- 6.3 Block Settings Access
- 6.4 Hide Notifications
- 6.5 Hide Status Bar
- 6.6 Restrict Camera & Screenshots
- 6.7 Block Local App Installs
- 6.8 Block Browser Access
- 6.9 Block Google Voice Assistant