

Silverback EMM - Feature Overview v19.0.1



MATRIX42

This document provides an overview about the EMM (Enterprise Mobility Management) features supported by Matrix42 UEM (Silverback).

MOBILE OS		COMPANION APP	
Android 4.4+ Legacy Management	✓	Public App Store application	✓
Android 7+ Android Enterprise	✓	Jailbreak detection	✓
Apple iOS including supervised devices	✓	Compliance checking and refresh	✓
Apple macOS 10.14+	✓	Telecom Expense Management Support	✓
Apple tvOS 12+	✓		
ChromeOS (upcoming)	✓*		
Samsung Safe v2+	✓	COMPLIANCE / COST CONTROL	
Samsung Knox v1+	✓	Detect non-compliant hardware models and OS versions	✓
Windows 10 Mobile (deprecated)	✓	Detect and remove black- / whitelisted apps	✓
Windows 10	✓	Detect roaming and data usage caps	✓
		Detect SIM card changes	✓
		Execute predefined actions in case of a non-compliant status	✓
		Notification by email or Matrix42 Companion app	✓
DEVICE ENROLLMENT		PKI INTEGRATION	
Enrollment by end-user (Zero touch for IT)	✓	Microsoft Windows CA integration support incl. SHA-2	✓
MDM clientless enrollment	✓	DCOM / ADCS support	✓
Apple DEP support	✓	Support for iOS, macOS, Android, Windows 10	✓
Android Enterprise Device Owner support	✓	Secure SCEP Proxy Support for Windows 10	✓
Android Enterprise Work Profile support	✓	Automatic (in-advance) and manual renewal of certificates	✓
Android Zero Touch Enrollment support (upcoming)	✓*		
Windows 10 Autopilot support	✓	CLOUD CONNECTOR	
Enrollment by IT staging	✓	Active Directory / LDAP support	✓
Enrollment with SMS	✓	Microsoft CA PKI support	✓
Enrollment with QR-Code	✓	Powershell support	✓
Enrollment restriction by serial number + IMEI	✓	Multi-region Cloud Connector support	✓
		Multi-domain support	✓
		Multi-forest support	✓
		Microsoft PKI support	✓
DEVICE SECURITY		ADMINISTRATOR UI	
Passcode policy with lock/unlock, clear passcode	✓	Language support for English, German & French	✓
(Enforced) device encryption	✓	Predefined administrator roles	✓
Device restrictions (camera, system settings, ...)	✓	Role Management based on Active Directory Groups	✓
Blacklisting & whitelisting of applications	✓		
Delete business data, factory wipe	✓	PRODUCT ARCHITECTURE	
Certificate based authentication support	✓	Microsoft Windows Server	✓
		IIS & .net web based application	✓
		Microsoft SQL Server	✓
ENTERPRISE DIRECTORY INTEGRATION		APIs	
Active Directory / LDAP	✓	REST based API for easy integration into customer IT systems	✓
Automatic computer object creation	✓	Manage devices, users, apps, tags, enrollments, hardware authentications	✓
Multi-domain support	✓	EMM device actions like lock, Clear passcode, (un-)block, (enterprise) wipe	✓
Multi-forest support	✓		
Identity Provider Integration via SAML2.0	✓	MAIL GATEWAY INTEGRATION	
		Whitelist devices by Enterprise certificate	✓
		Whitelist devices by PKI user based certificates	✓
		Support for Microsoft Exchange 2010+	✓
		Support for Lotus Notes Traveler 9.0+	✓
IT SERVICES		INTEGRATION INTO MATRIX42 SOLUTIONS	
Email, calendar & contacts	✓	Matrix42 Mobile App - iOS MDM pre-configuration	✓
Exchange ActiveSync Whitelist via Powershell	✓	Matrix42 Mobile App - Mobile Content Management	✓
Wi-Fi / Enterprise WiFi	✓	Silverback by Matrix42 REST APIs v1	✓
VPN	✓	Matrix42 Workspace Management (Service Store)	✓
Certificates (Enterprise + client based)	✓	Matrix42 Client Lifecycle Managemet (Empirum)	✓
APPLICATION MANAGEMENT		RECOMMENDED MDM SYSTEM CONFIGURATION FOR 1000 DEVICES	
Enterprise App Store (Silverback App Portal, Managed Play)	✓	Windows 2012 R2+, IIS 7, .NET 3.5, 4.0, 4.5 Silverlight, Access DB Engine x64 2010	
Deploy free & paid App Store apps + self-developed enterprise apps	✓	Separate / Existing Microsoft SQL 2008 R2, SQL 2012+, Standard Edition and higher	
Apple Volume Purchase Program (VPP) - user / device based distribution	✓	Hardware: 64bit CPU, 2.6 GHz Xeon+, 8 GB RAM, 50 GB DISK , 1 GB network interface	
Automatic, manual & silent provisioning of apps	✓	Virtual Machine Support: VMware ESXi, Citrix Xen Server, Microsoft Hyper V	
Provision Win32 MSI apps on Windows 10 devices	✓	Customer specific design will be finalized during project implementation phase	
Pre-configuration of applications	✓		
Apple iOS Single App Mode	✓		
CONTENT MANAGEMENT / M42MOBILE APP / DOCUMENTS APP			
Windows File Share + Microsoft Sharepoint	✓		
OneDrive, Dropbox (EMM), Google Drive, box, OwnCloud	✓		
Push Notifications for new content	✓		
View 15+ file types, edit PDF files	✓		
Take photos, annotate picture	✓		
View EgoSecure encrypted files	✓		
Public App Store Applications	✓		
REMARKS			
Some feature's availability varies dependent on mobile OS. Contact Matrix42 to get more information for your specific project requirements.			
✓* = Upcoming features, stay tuned			
TRIAL VERSIONS			
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