Feature Overview v5.1 Update 3

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

MOBILE OS	
Android 4.2+ and Android for Work App support	✓
Android 5.x native 'Android for Work' support	✓
Apple iOS 4+ including 'supervised' devices	✓
Apple OS X 10.9+	✓
Samsung Safe v2+	✓
Samsung Knox v1+	✓
Windows Phone 8.x ; Windows 10 Mobile (Anniversary)	✓
Windows (RT) 8.1, Windows 10 (Anniversary)	✓

DEVICE ENROLLMENT	
Enrollment by end-user (Zero touch for IT)	✓
MDM clientless enrollment	✓
Apple DEP support	✓
Enrollment by IT staging	✓
Enrollment with SMS	✓
Enrollment restriction by serial number + IMEI	✓

DEVICE SECURITY	
Passcode policy with lock/unlock, clear passcode	✓
(Enforced) device encryption	✓
Device restrictions (camera, system settings, ...)	✓
Blacklisting & whitelisting of applications	✓
Delete business data, factory wipe	✓

ENTERPRISE DIRECTORY INTEGRATION	
Active Directory / LDAP	✓
Multi-domain support	✓
Multi-forest support	✓

IT SERVICES	
Email, calendar & contacts	✓
Exchange ActiveSync Whitelist via Powershell	✓
Wi-Fi / Enterprise WiFi	✓
VPN	✓
Certificates (Enterprise + client based)	✓

SILVERBACK MAIL GATEWAY (SMG)	
Whitelist devices by Enterprise certificate	✓
Whitelist devices by PKI user based certificates	✓
Support for Microsoft Exchange 2010+	✓
Support for Lotus Notes Traveler 9.0+	✓

APPLICATION MANAGEMENT	
Enterprise App Store (Silverback App Portal, Google Play for Work)	✓
Deploy free & paid App Store apps + self-developed enterprise apps	✓
Apple VPP - user + device based	✓
Automatic, manual & silent provisioning of apps	✓
Provision Win32 MSI apps on Win10 devices	✓
Pro-configuration of applications	✓
Apple iOS SIngle App Mode	✓

CONTENT MANAGEMENT / M42MOBILE 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	✓

COMPANION APP	
Public App Store application	✓
Jailbreak detection	✓
Compliance checking and refresh	✓
Telecom Expense Management Support	✓

COMPLIANCE / COST CONTROL	
Detect non-compliant hardware models and OS versions	✓
Detect and remove black- / whitelisted apps	✓
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	✓

PKI INTEGRATION	
Microsoft Windows CA integration support incl. SHA-2	✓
DCOM / ADCS support	✓
Secure SCEP Proxy Support for Windows & WIndows Phone	✓
Support for iOS, macOS, Android, Windows, Windows Phone	✓
Automatic (in-advance) and manual renewal of certificates	✓

CLOUD CONNECTOR	
Active Directory / LDAP support	✓
Microsoft CA PKI support	✓
Powershell support	✓
Multi-region Cloud Connector support	✓

ADMINISTRATOR UI	
Language support for English, German & French	✓
Web-browser Admin UI & Self-Service Portal	✓
Predefined administrator roles	✓

PRODUCT ARCHITECTURE	
Microsoft Windows Server	✓
IIS & .net web based application	✓
Microsoft SQL Server	✓

APIs	
REST based API for easy integration into customer IT systems	✓
Manage devices, users, apps, tags, enrollments, hardware authentications	✓
EMM device actions like lock, Clear passcode, (un-)block, (enterprise) wipe	✓

PRODUCT ARCHITECTURE	
Standard Windows Server based	✓
IIS based application	✓
Microsoft SQL Server	✓
MDM application components HA/DR support	✓
Use existing Windows, SQL Backup & Recovery processes	✓
Use of existing firewalls and proxies	✓
Integrate with Kerberos for delegation network support	✓

INTEGRATION INTO MATRIX42 SOLUTIONS	
Matrix42 Mobile App - iOS MDM pre-configuration	✓
Matrix42 Mobile App - Mobile Content Management	✓
Silverback by Matrix42 REST APIs v1	✓
Matrix42 Workspace Management (Service Store)	✓*
Matrix42 Client Managemet (Empirum)	✓**

REMARKS

Some feature's availability varies dependent on mobile OS. Contact Matrix42 to get more information for your specific project requirements.

✓* = With Morkspace Management 2015 (Service Store 8.0.2+) and Silverback 4.9+

✓** = With CLM (Empirum) v16.0.2 and Silverback 4.9+

RECOMMENDED SILVERBACK SERVER CONFIGURATION FOR 1000 DEVICES

Windows 2008 R2+ and higher, IIS 7, .NET 3.5, 4.0, 4.5, Silverlight, Access Database Engine x64 2010

Separate, existing Microsoft SQL 2008 R2 and higher, Standard Edition and higher

Silverback Server: 64 Bit CPU, 2.6 GHz Xeon or faster, 8 GB RAM, 50 GB disk space, SAS speed disks, 1 GB network interface card

Silversync Server: Same as Silverback Server above

Virtual Machine Support: VMware ESXi, Citrix Xen Server, Microsoft Hyper V

Customer specific design will be finalized during project implementation phase

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