LundM Sophos Mobile Connector

Integrate **Sophos Mobile** into Matrix42 Service Store and get inventory data.

-

Not compatible with Sophos Central

Description

Imbit Sophos Mobile Connector

The **Imbit Sophos Mobile Connector** is an extension to the Matrix42 Service Store. It connects to an instance of Sophos Mobile and serves quite literary as a data provider.

Sophos Mobile is a Software that offers Mobile Device Management. Mobile Devices are registered with Sophos Mobile. This usually is as simple as installing a Sophos Mobile Application on a device and scanning a barcode. The devices are assigned a profile that determines compliance standards. The application provides information pertaining to that mobile device, such as IMEI, phone number, installed Applications, root status etc.

The Imbit Sophos Mobile Connector queries a Web Service to access this information and uses it to create or update Asset Management Data in the Matrix 42 Service Store. Among the data that is provided by the Sophos Mobile Connector are:

- the **Name** of the Device

- the **description**
- **liability**
- **Serial Number**
- **IMEI**
- **OS** (Platform and Version)
- an inventory of the installed **Applications**

You also get an **email address** which is used to assign the device to a **principal user** and you get a **phone number** along with the **carrier network** and the **SIM serial number** which is used to establish a relation between the device and **SIM cards**.

This makes it conveniently easy to have current and constantly updated data on all your mobile devices present in your asset management. You don't have to manually enter all the information or go through the hassle of manually exporting data to a csv file and import the information with a suitable GDI-sequence. With engine activation the process of importing the data can be fully automated.

The benefits are a multitude and quite obvious.

Installing and configuring this tool is quick and simple. It's an essential extension to the Service Store for everyone that employs Sophos Mobile and uses the Service Store for Asset Management.

Example

Mobile Device registered with Sophos Mobile:

Image not found or type unknown

Model   LGE LG G6 **7**   Name   klaas_privat **1**
Operating system   Android 8.0.0 **8**   Description   Ä Ö Ü à ö ü ß Test 123 **2**
Last SMC synchronization May 25, 2018 6:44 PM **9** Owner   Personal **3**
Device ID   ████████████ **10**   Email address   ████████████ **4**
Serial number   LGH87028eedce1 **11**   Phone number   ████████████ **5**
LG GATE version   7.1.0   User   ---

Device group   Android devices **6**
Compliance policies Default

▶ Actions

| Status | Profiles | Policies | Device properties | Custom properties | Internal properties | Installed apps **17** | System apps **18** | Tasks |

Management mode   Device

Device is managed   ✔ **12**   Email access   ✔
Device is compliant   ✔ **13**   Container access   ✔
                                      Network access   ✔

Device is not compromised   ✔   Open tasks   0
Device is password protected   ✔

| Status | Profiles | Policies | Device properties | Custom properties | Internal properties | Installed apps | System apps | Tasks |

🔍 Search all fields

Property ▲	Value ⬍
Android_Id	████████████

Property ▲	Value ⬍
ignoreBatteryOptimizationRelevant	1
IMEI/MEID	████████████ **14**
Install no...	
Internal ...	
IP addres...	
lg_mdm_...	
locateAllo...	
MAC addr...	
Network ...	
Passcode...	
phone_nu...	
Reported...	
Root stat...	
safe_ava...	

| Status | Profiles | Policies | Device properties | Custom properties | Internal properties | Installed apps | System apps | Tasks |

🔍 Search all fields

Property ▲	Value ⬍
SMSec managed	0
usageAccessActive	0
usageAccessRelevant	0
USB mass storage enabled	1
Wi-Fi IP address	fe80::b6f7:a1ff:fe8e:e8bf%wlan0, 2001:16b8:67cf:e600:b6f7:a1ff:fe8e:e8bf, 2001:16b8:67cf:e600:4c7...
Wi-Fi MAC address	████████████ **15**

|◀ ◀◀ 1 2 3 ▶▶ ▶| Displaying 41 to 46 of 46 entries

safe_supported	false
serial_number	████████████
SIM IMSI	████████████
SIM operator	MEDIONmobile (26203)
SIM serial number	████████████ **16**
smc_app.version	8.0.3121

|◀ ◀◀ 1 2 3 ▶▶ ▶| Displaying 21 to 40 of 46 entries

Imported in Matrix42 Service Store (Classic UI):

https://marketplace.matrix42.com/fr/

Window 1 — General

https://svc-store.svc.intern/?Action=Modify&ObjectID=ab2c88e9-d9d5-4084-a6d1-d4febf1ce152&Objec - Internet Explorer

New | Cancel | OK | Mobile Device: klaas_privat

Navigation
- General
- Mobile Device Management
- Specification
- Inv. Applications
- Purchase
- Depreciation
- Attachments
- Sophos Mobile Compliance State
- Journal
- Notes
- SIM Cards
- Groups
- Contract Items
- Dependencies
- Licenses
- Services
- Appointments
- Outages
- Incidents
- Problems
- Change Requests
- Tasks

General

Ownership
- Organizational Unit: Global
- Cost Center: Global
- Location: Global

General
- Proprietary** : Employee 3
- Name** : klaas_privat 1
- Inventory Number:
- Serial Number: 11
- Assumed End of Life:
- Stock Keeping U
- Status: Active
- Principal User 4
- Business Impact** : User
- Workplace
- Environment
- Description: Ä Ö Ü ä ö ü ß Test 123 2
- Management Type** : Manually
- IMEI* : 10 14
- UUID

Properties / Actions
- Show Dependencies
- Create Task
- Change Management Type
- Change Ownership
- Change Status
- Copy Object
- Import
- Manage Principal User

Window — Sophos Mobile Compliance State

Sophos Mobile Device Properties
- MDM ID : 10765
- SCM App Version : 8.0.3121

Sophos Mobile Compliance State
- Compliant 13
- Root Status : not rooted
- Managed State 12 : managed
- EAS State : ALLOWED_BY_COMPLIANCE
- NAC State : ALLOWED_BY_COMPLIANCE
- Container State : ALLOWED_BY_COMPLIANCE

Object Details
- Mobile Device: klaas_privat
- Liability: Employee
- Status: Active
- Enrollment: No
- Compromised: No
- Last Seen: 25/05/2018 16:44:46
- Ownership: Org.-Unit: Global / Cost Center: Global / Location Global
- Summary: Operating System: Android 8.0.0 8.0.0
- Related Objects: Processes [1]

Window — Mobile Device Management

Mobile Device Management
- Is enrolled
- Device Configuration Group: Android devices 6
- Is compromised
- Name** : klaas_privat 1
- Last Seen Time: 25/05/2018 16:44 9
- Operating System Name: Android 8.0.0 8
- Last Scan
- Operating System Version: 8.0.0
- Last Import: 01/06/2018 14:33
- Serial Number: 11

Window — Specification

Equipment Data
- Manufacturer:
- Model: LGE LG G6 7
- Year of Manufacture:
- Serial Number:

Operating System
- Manufacturer:
- System: Android 8.0.0
- Version: 8.0.0
- Patch State:
- Language** : [Not Specified]

Object Details — Mobile Device:

Window — Inv. Applications

Installed Applications | Change Ownership
✓ Application ▲	17 18	Install...	Software Produ...
360 Hintergrundbild - 6.20.8		✓	
360 Video - 6.20.7		✓	
ALDI TALK - 5.6.0.7		✓	
Always-on display - 7.00.18030200		✓	
Always-on display Dienstanbieter - 7.00.18030200		✓	
Always-on display Einstellungen - 7.00.18030200		✓	
Amazon Music - 7.8.3_307080310		✓	
Amazon Shopping - 16.10.0.100		✓	
Android Easter Egg - 1.0		✓	
Android Services Library - 1		✓	
Android Shared Library - 1		✓	

(UUX):
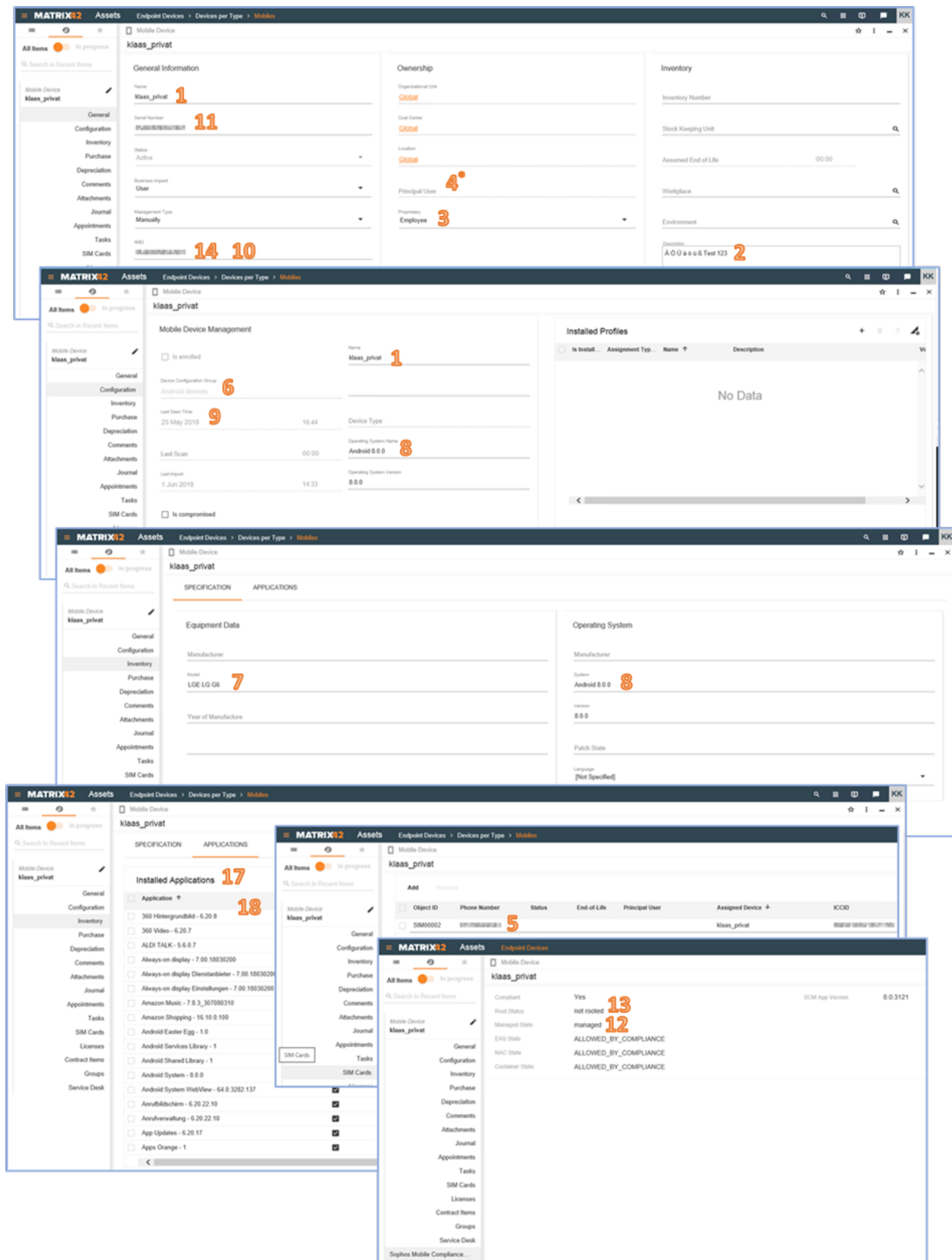
Information complémentaire

Plate-forme	Service Store
Compatibilité des produits Service Store	9.0
Sophos Mobile Compability	8.x Not Compatible with Sophos Central
Service Store UI	Classic, UUX
AppFabric Required	Yes
Digital Workspace Platform (DWP) Compatibility	10.x
License metric	Par installation
Fabricant	Imbit GmbH
Contract type	Subscription
Lien vers le produit	https://marketplace.matrix42.com/fr/produit/Imbit-sophos-mobile-connector/