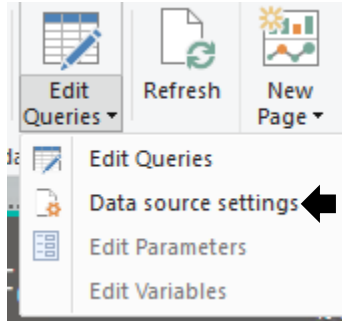


## Deployment Dashboard Report – Shared by BI MVP – From Twitter

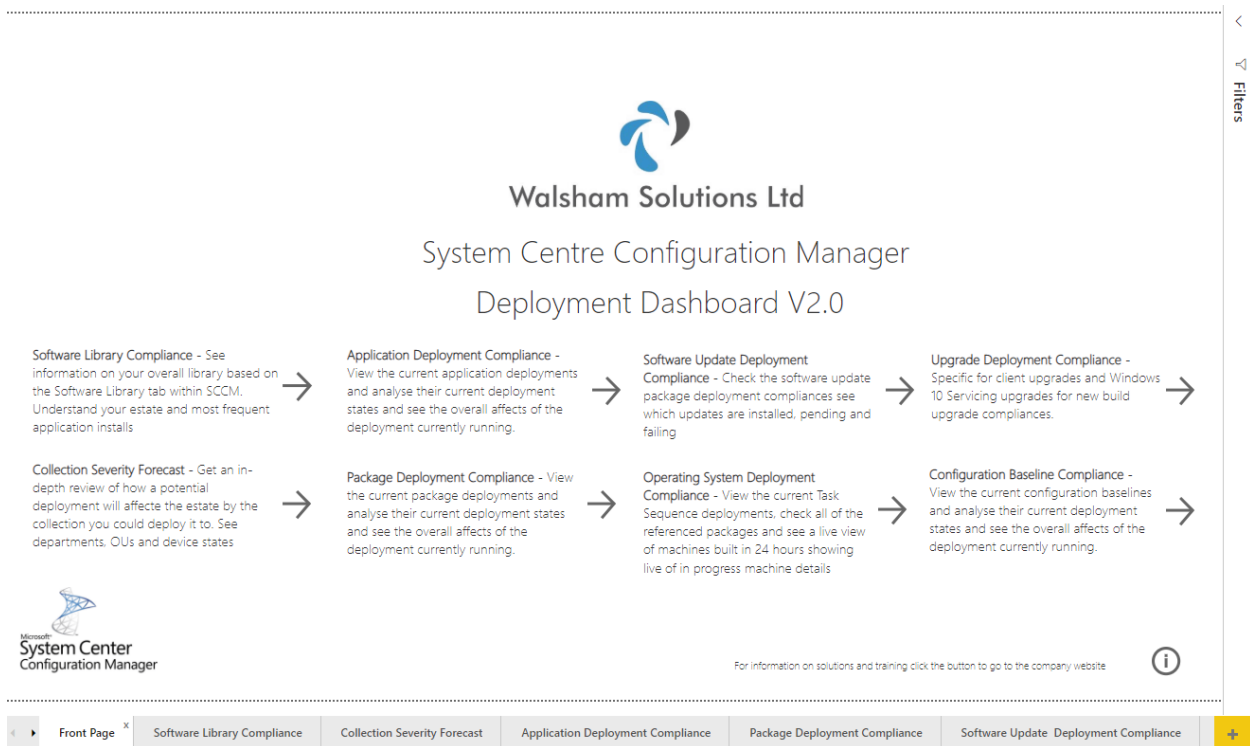
I was able to get hold of PBIX report for Deployment Dashboard. Copied the report to SCCM Server and opened through Power BI Desktop.

<https://www.walshamsolutions.com/system-center-configuration-manager-deployment-dashboard-v2-0>

Go to Edit Queries – Data Source Settings – Click Change Source – Enter your SCCM Server & Database info – Click OK to get the report ready. That simple.



Here are few screens shot



Walsham Solutions Ltd

System Centre Configuration Manager  
Deployment Dashboard V2.0

Software Library Compliance - See information on your overall library based on the Software Library tab within SCCM. Understand your estate and most frequent application installs →

Application Deployment Compliance - View the current application deployments and analyse their current deployment states and see the overall affects of the deployment currently running. →

Software Update Deployment Compliance - Check the software updates package deployment compliances see which updates are installed, pending and failing →

Upgrade Deployment Compliance - Specific for client upgrades and Windows 10 Servicing upgrades for new build upgrade compliances. →

Collection Severity Forecast - Get an in-depth review of how a potential deployment will affect the estate by the collection you could deploy it to. See departments, OUs and device states →

Package Deployment Compliance - View the current package deployments and analyse their current deployment states and see the overall affects of the deployment currently running. →

Operating System Deployment Compliance - View the current Task Sequence deployments, check all of the referenced packages and see a live view of machines built in 24 hours showing live of in progress machine details →

Configuration Baseline Compliance - View the current configuration baselines and analyse their current deployment states and see the overall affects of the deployment currently running. →

Microsoft System Center Configuration Manager

For information on solutions and training click the button to go to the company website

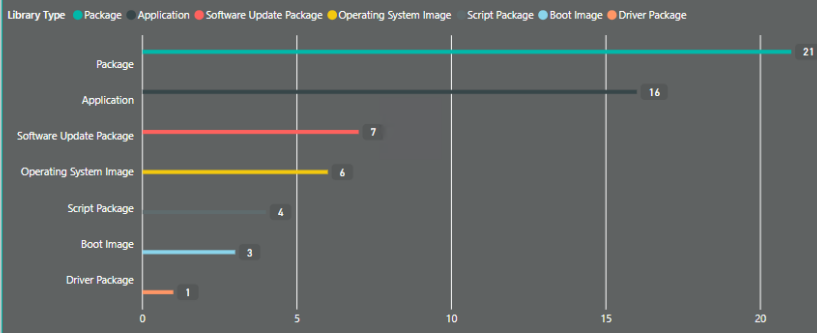
Front Page x Software Library Compliance Collection Severity Forecast Application Deployment Compliance Package Deployment Compliance Software Update Deployment Compliance

# Software Library Compliance

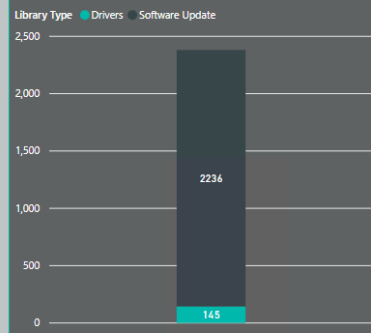
Compliance page which focuses on the Software Library within your SCCM estate showing all objects including Applications, Packages, Driver Packages and image packages. Use this page to obtain an understanding of your overall software library and deployment compliance.



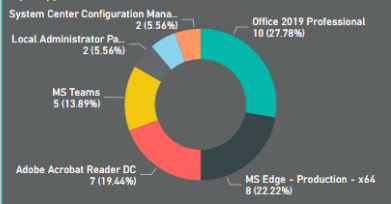
Software Library Count



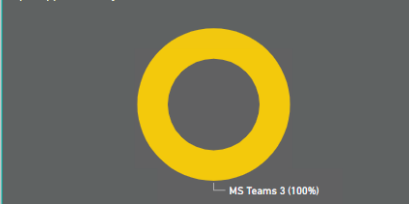
Software Library (CI Assets)



Top 5 Applications on Devices



Top 5 Applications by Users



Software Dependant on TS



# Package Deployment Compliance

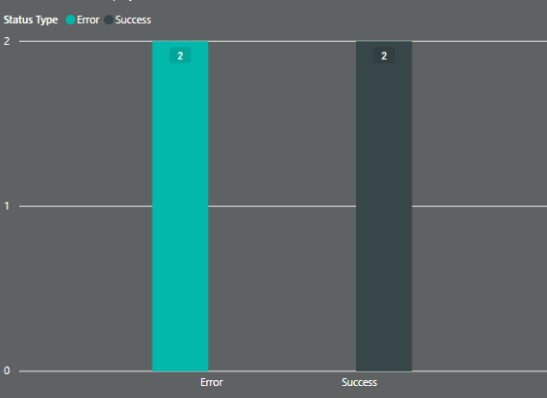
This shows the current deployments for the Packages. Each unique deployment will take you to a drilldown report which will display a dashboard break down of the the forecast deployment from current deployment stats, users/departments effected as well as the severity of the entire rollout



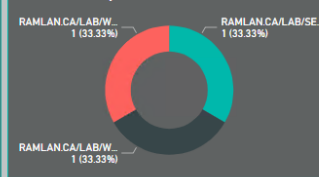
Assignment Name:  | Collection Name:  | Online Devices Only:

Assignment Name	Program Name	Collection Name	Total Devices	Limit To Collection Name	Deployment Intent	Deployment Time	Enforcement Deadline	Total Departments Affected	Total Users Affected
DCM.Package_x64_A00	Dell Command   Monitor Launcher	Dell Clients Win 10	1	All Systems	Available	18/01/2020 1:33:00 PM			
Toast Notification	Toast	Win 10	1	All Systems	Available	26/02/2020 12:09:00 PM			
FCI Pre-Run Win 7		Win 7	1	All Systems	Available	15/01/2020 11:00:00 AM			

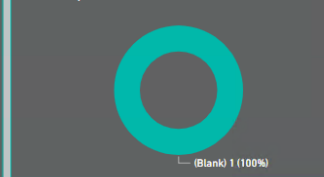
Summarization of Deployment



Affected Devices by OU



Affected Departments



Check Device Deployment Status

Device Name

- CB
- WIN7
- WIN8

**Error**  
Deployment Status

# Software Update Deployment Compliance

This shows the current deployments for the Packages. Each unique deployment will take you to a drilldown report which will display a dashboard break down of the forecast deployment from current deployment stats, users/departments effected as well as the severity of the entire rollout



Assignment Name:  Collection Name:  Online Devices Only:

Assignment Name	Collection Name	Limit To Collection Name	Total Devices	Assignment Action	Wake On LAN	Start Time	Enforcement Deadline	Suppress Reboot	Total Departments Affected	Total Users
Windows Defender 2020-03-28 00:06:46	All Systems		7	Required	Disabled	28/03/2020 12:06:46 AM	28/03/2020 12:06:46 AM	No		
Windows Defender 2020-03-28 00:06:46	All Systems		1	Required	Disabled	28/03/2020 12:06:46 AM	28/03/2020 12:06:46 AM	No	IT	Administrative

### Summarization of Deployment

Status: ● (Blank) ● Failed to install update(s) ● Successfully installed update(s)

### Affected Devices by OU

### Affected Departments

### Check Device Deployment Status

Device Name

- CB
- DC
- EX2019
- hsi
- MBP
- moj
- PAR
- WIN7

### Failed to install update(s)

Deployment Status

# Collection Severity Forecast

This will give you a summary of the potential of what a deployment can do to a specific collection. It will also give a breakdown of each device in the collection and to how many devices are online as well as how many you would expect to achieve successful deployment



### Collection Severity Forecast

#### Collection Summary

**All Systems**

9 Total Devices in Collection | 3 Total Users (Primary Devices) | 2 Total Departments

#### Current Forecast

Total Devices	Online Devices	Offline Devices	No Hardware Scan	Success Rate
9	6	3		66.7%

#### Affected Devices by OU

#### Affected Departments

#### Forecast Legend

Attribute	Definition
No Hardware Scan	Devices which have not ran a hardware scan
Offline Devices	Devices based on having a hardware scan older than 24 days
Online Devices	Devices based on having a hardware scan within 24-48 hours
Success Rate	Percentage of successful deployment based on Total devices divided by the online devices
Total Devices	Total devices in the specified collection

Collection Name:  OU Name:  Department:

### Collection Membership Per CI

Asset Type:

Collection Membership: **10**

Assignments to Device: **6**

#### Collection Membership

Collection Name	Site ID
All Desktop and Server Clients	SM5DM003
All Systems	SM5D0001
Defender	TOR0002D
Dell Clients Win 10	TOR0002D
Office 2019	TOR0001E
Others	TOR0002A
PatchMYPC	TOR0002E

#### Current Deployments per Collection

Deployment Action	Deployment Purpose	Start Time	Enforcen
XC_Others_Install	Install	Required	23/02/2019 4:48:00 PM
IT Systems	Install	Available	
_Office 2019_Install	Install	Available	20/01/2019 11:46:00 AM
00:04:29	Install	Available	
20:06:26	Install	Available	

Thanks

Ram Lan  
30<sup>th</sup> Mar 2020