



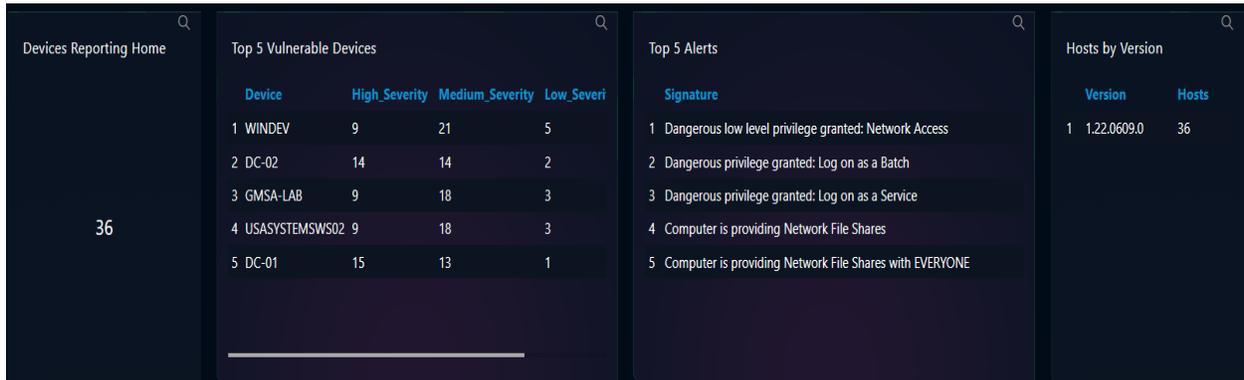
PATCH MANAGEMENT CONFIGURATION SERVICE (MSS-EPCM)

This document is a briefing that describes the operation and use of the Patch Management Configuration Service, and it is meant for all users of SKYWATCH WEB Platform.

Purpose of this Dashboard

This SKYWATCH Dashboard(s) provides **visibility** to the technical and executive users of SKYWATCH about the **MSS-EPCM** Service and an on-demand **report** for this service (with the information of the dashboard). These are two of the deliverables for this service. There are more consolidated reports that combine the information of this service with other contracted services. Also certain of the parameters defined on this Dashboard are used as indicators to trigger SKYWATCH automations (GLESEC NOTABLE EVENTS – GNE) and this activates the GLESEC OPERATION CENTER(s) (GOC) into action to further investigate and for incident-response.

The following presents the SKYWATCH MSS-EPCM.



Devices Reporting Home

36

Top 5 Vulnerable Devices

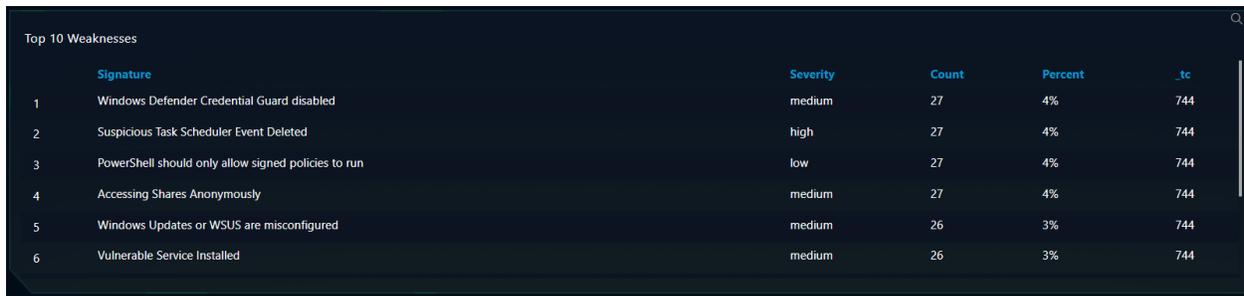
Device	High_Severity	Medium_Severity	Low_Severi
1 WINDEV	9	21	5
2 DC-02	14	14	2
3 GMSA-LAB	9	18	3
4 USASYSTEMSWS02	9	18	3
5 DC-01	15	13	1

Top 5 Alerts

Signature
1 Dangerous low level privilege granted: Network Access
2 Dangerous privilege granted: Log on as a Batch
3 Dangerous privilege granted: Log on as a Service
4 Computer is providing Network File Shares
5 Computer is providing Network File Shares with EVERYONE

Hosts by Version

Version	Hosts
1 1.22.0609.0	36



Top 10 Weaknesses

Signature	Severity	Count	Percent	_tc
1 Windows Defender Credential Guard disabled	medium	27	4%	744
2 Suspicious Task Scheduler Event Deleted	high	27	4%	744
3 PowerShell should only allow signed policies to run	low	27	4%	744
4 Accessing Shares Anonymously	medium	27	4%	744
5 Windows Updates or WSUS are misconfigured	medium	26	3%	744
6 Vulnerable Service Installed	medium	26	3%	744



Detailed Description of functionality of the MSS-EPCM Dashboard

Below the description and use cases of each of the components.

ITEM	DESCRIPTION
Devices Reporting Home	<p>Displays how many computers are currently connected to the platform.</p> <p>For the SKYWATCH WEB the refresh rate is once every day. The information represents data from the last 24 hours.</p> <p>This information can be used to track how many machines are connected to the platform and being monitored.</p>
Top 5 Vulnerable Devices	<p>Displays the top 5 devices that have the most vulnerabilities, broken down into High, Medium, and Low severities.</p> <p>For the SKYWATCH WEB the refresh rate is once every day. The information represents data from the last 24 hours.</p> <p>This information can be used to list what are the weakest, how many weaknesses they have, and how severe these are.</p>
Top 5 Alerts	<p>Displays the top 5 alerts that exist on the connected machines.</p> <p>For the SKYWATCH WEB the refresh rate is once every day. The information represents data from the last 24 hours.</p> <p>This information can be used to show what are the most prominent vulnerabilities to address.</p>
Hosts by Version	<p>Displays the current version that is applied to the computers.</p> <p>For the SKYWATCH WEB the refresh rate is once every day. The information represents data from the last 24 hours.</p> <p>This information can be used to see if your machines are up to date.</p>
Top 10 Weaknesses	<p>Displays the top 10 misconfigurations that are found on all the machines.</p> <p>For the SKYWATCH WEB the refresh rate is once every day. The information represents data from the last 24 hours.</p> <p>This information can be used to see what misconfiguration is on multiple of your machines and how severe these are, allowing you to know what should be changed.</p>
REPORT	<p>This action button will generate the MSS-EPCM REPORT based on the data of the dashboard with the corresponding TLP AMBER designation.</p>