

Reports

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About Reports

The **Reports** option in the Cisco Business Dashboard provides a series of reports about your network. The reports provided include:

- Lifecycle—Provides a summary of the lifecycle status of the devices in the network.
- End of Life—Shows any devices that have an End of Life bulletin published.
- Maintenance—Lists all devices and their warranty state and whether the device has an active support contract.
- Wireless Network— Shows information about the wireless environment, including SSIDs, access points, and spectrum usage.
- Wireless Client—Displays details about wireless clients seen on the network.

Viewing the Lifecycle Report

The **Lifecycle Report** provides a high level view of the status of the network devices, taking into account both software and hardware lifecycle status.

	Cisco Business Dashboard Reports								
Lifecycle Report									
III C								All Organizations 👻	Network Name/Hostname/Model Q
Network Name	Organization	Hostname	Device Type	≎ Model	Week of Manufacture	 Firmware Update Available 	Current Firmware Version	End of Life Status	Maintenance Status
Branch 1	Default	switchbf1705	Switch	CBS350-24FP-4X	Week 32, 2020	3.1.1.7	3.1.1.7		No data available. Contact support for assistance.
Branch 1	Default		IP Phone				sip6821.11-3-3		
Branch 1	Default	CBW150AXM	AP	CBW151AXM-B		10.0.2.0	10.0.251.82	End of Sale	Under Warranty
Branch 1	Default	switch0294f9	Switch	SG350-8PD	Week 35, 2017	2.5.8.15	2.5.8.12		No data available. Contact support for assistance.
Branch 1	Default	router445614	Router	RV345	Week 22, 2016	1.0.03.26	1.0.03.22		No data available. Contact support for assistance.
Branch 1	Default		IP Phone				DBS-110-3PC		
Branch 1	Default	AP6C41.0E22.0	AP	CBW240AC-B		10.6.1.0	10.0.252.45		Under Warranty
Branch 1	Default	APF01D-2D9E	AP	CBW150AX-B		10.0.2.0	10.0.251.81		No data available. Contact support for assistance.
Branch 1	Default	ATA191	IP Phone	SPA122			ATA19x.11-2-2		No data available. Contact support for assistance.
Branch 1	Default	SEPD4ADBDF4F	IP Phone				sip68xx.11-3-6		

The following table describes the information provided in this report.

Field	Description
Network Name	The name of the network in which the device is located.
Organization	The organization the device belongs to.
Hostname	The hostname of the device.
Device Type	The type of device.
Model	The model number of the device.
Week of Manufacture	The date of manufacture for the device, displayed as week number and year.
Firmware Update Available	Displays the latest firmware version available for the device, or states that the device firmware is currently up to date.
Firmware Version	Displays the current firmware version running on the device.
End of Life Status	Specifies if an End of Life bulletin has been published for the device and the date of the next key milestone in the End of Life process.
Maintenance Status	Specifies if the device is currently under warranty or covered by a support contract.

The row in the table for a device that may require attention is color-coded to indicate the urgency. For example, a device with a published End of Life bulletin will be colored orange if the End of Support milestone has not been reached, and red if the device is no longer supported by Cisco.

The Search box located at the top of the report can be used to filter the results. Enter text in the Search box to limit the number of entries that are displayed with the matching text. Results may be limited to a specific organization using the Organization drop-down.

The column selection icon at the top left of the report can be used to customize the information displayed. Click on the icon and then use the check boxes that appear to select the columns you wish to include in the report.

Viewing the End of Life Report

The **End of Life Report** lists any devices that have an **End of Life** bulletin published, along with key dates in the End of Life process, and the recommended replacement platform.

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End of Life R	nd of Life Report													
m c										All Organizations	Network N	lame/Hostname/Pr	oduct ID C	2
Network Name	Organizati	Product ID	Hostname	Device Type	Current Status	Date of Announce	Last Date of Sale	Last Date of Software Releases	Last Date for New Service Contract	Last Date for Service Renewal	Last Date of Support	Recomme Replacem	Product Bulletin	
Branch 1	Default	CBW151AX	CBW150AXM	AP	End of Sale	2021-04-30	2021-10-30	2022-10-30			2026-10-31	CBS350-48T- 4G-NA	EOL13836	
WIFI6Lab	Default	CBS220-8P	Switch304770	Switch	End of Sale	2021-04-30	2021-10-30	2022-10-30			2026-10-31	CBS350-48T- 4X-NA	EOL13834	
WIFI6Lab	Default	CBW151AX	CBW151ax	AP	End of Sale	2021-04-30	2021-10-30	2022-10-30			2026-10-31	CBS350-48T- 4G-NA	EOL13836	
WIFI6Lab	Default	CBS220-8T	Switch304996	Switch	End of Sale	2021-04-30	2021-10-30	2022-10-30			2026-10-31	CBS350-48T- 4X-NA	EOL13834	
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The following table describes the information provided:

Field	Description
Network Name	The name of the network in which the device is located.
Organization	The organization the device belongs to.
Product ID	The product ID or part number of the device.
Hostname	The hostname of the device.
Device Type	The type of device.
Current Status	The stage at which the End of Life process of the product is at.
Date of Announcement	The date the End of Life bulletin was published.
Last Date of Sale	The date after which the product will no longer be sold by Cisco.
Last Date of Software Releases	The date after which no more software versions will be released for the product.
Last Date for New Service Contract	The last date for taking out a new support contract on the device.
Last Date for Service Renewal	The last date for renewing an existing support contract on the device.
Last Date of Support	The date after which Cisco will no longer provide support for the product.
Recommended Replacement	The recommended replacement product.
Product Bulletin	The product bulletin number and a link to the bulletin on the Cisco website.

Each row of the table is color-coded to indicate the stage of the End of Life process the device is at. For example, a device that has past the Last Date of Sale but not yet reached the Last Date of Support will be colored orange, and a device that is past the Last Date of Support is colored red.

The Search box located at the top of the report can be used to filter the results. Enter text in the Search box to limit the number of entries that are displayed with the matching text. Results may be limited to a specific organization using the Organization drop-down.

The column selection icon at the top left of the report can be used to customize the information displayed. Click on the icon and then use the check boxes that appear to select the columns you wish to include in the report.

Viewing the Maintenance Report

The **Maintenance Report** lists all network devices which includes the warranty and support contract status information for each of them.

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Maintenance Repo	Aaintenance Report										
 C						All Organizations 👻	Network Name/Hostname/	Model/S	ierial Nurr	ber	Q
* Network Name	Organization	Hostname	Device Type	Model	Serial Number		Coverage End Date	e \$1	Narranty	End D	Date
Branch 1	Default	AP6C41.0E22.009C	AP	CBW240AC-B	PSZ234819L2	Under Warranty		203	0-08-1	5	
Branch 1	Default	switchf4df88	Switch	CBS350-24NGP-4X	DNI24190009	No data available. Contact support for assistance.					
Branch 1	Default	APF01D-2D9E-0EC4	AP	CBW150AX-B	DNI2535002W	No data available. Contact support for assistance.					
Branch 1	Default	ATA00BF7718EFF6	IP Phone	SPA122	CCQ195204BI	No data available. Contact support for assistance.					
Branch 1	Default	switche405bd	Switch	CBS350-24P-4X	FOC2418V090	No data available. Contact support for assistance.					
Branch 1	Default	switchbf1705	Switch	CBS350-24FP-4X	FOC2432L9DT	No data available. Contact support for assistance.					
Branch 1	Default	switch0294f9	Switch	SG350-8PD	PSZ213519ZJ	No data available. Contact support for assistance.					
Branch 1	Default	APF01D-2D9E-10A8	AP	CBW150AX-B	DNI254509FG	No data available. Contact support for assistance.					
Branch 1	Default	router445614	Router	RV345	PSZ20221LQS	No data available. Contact support for assistance.					
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The following table describes the information provided in this report.

Field	Description
Network Name	The name of the network in which the device is located.
Organization	The organization the device belongs to.
Hostname	The hostname of the device.
Device Type	The type of device.
Model	Model number of the device.
Serial Number	The serial number for the device.
Status	The current support status of the device.
Coverage End Date	The date at which the current support contract will expire.

Field	Description
Warranty End Date	The date at which the warranty for the device will expire.

Each row of the table is color-coded to indicate the support status for the device. For example, a device that is approaching the expiry date of the warranty or support contract will be colored orange, while a device that is out of warranty and does not have a current support contract will be colored red.

The Search box located at the top of the report can be used to filter the results. Enter text in the Search box to limit the number of entries that are displayed with the matching text. Results may be limited to a specific organization using the Organization drop-down.

The column selection icon at the top left of the report can be used to customize the information displayed. Click on the icon and then use the check boxes that appear to select the columns you wish to include in the report.

Viewing the Wireless Network Report

The **Wireless Network Report** shows details about the wireless network broken down by SSID, wireless spectrum usage, and access point, and includes a list of rogue access points that have been detected. Reports can be generated for time ranges from daily to yearly using the controls at the top of the page.

Several of the data sets include a graph that shows a breakdown over time for the selected row. You can click on the labels in the legend on the graph to toggle the display of each set of data.

The following tables describes the information provided in the different sections of the report.



Wireless Networks Table				
SSID	The wireless network name.			
Network (hidden by default)	The network where the SSID is located.			
Organization (hidden by default)	The organization the SSID belongs to.			
Guest	Whether the SSID is configured for guest access.			

Wireless Networks Table				
Security	The security method configured for the SSID.			
Client Count (Peak)	The maximum number of clients associated with the SSID during the period covered by the report.			
Client Count (Average)	The average number of clients associated with the SSID during the period covered by the report.			
Traffic (Peak)	The maximum aggregate traffic rate through the SSID during the period covered by the report.			
Traffic (Average)	The average aggregate traffic rate through the SSID during the period covered by the report.			



Spectrum Usage Table					
Radio Freq	The radio frequency band in use – either 2.4GHz or 5GHz.				
Network	The network the spectrum usage data displayed applies to.				
Organization	The organization the spectrum usage data applies to.				
Client Count (Peak)	The maximum number of clients using the frequency band during the period covered by the report.				
Client Count (Average)	The average number of clients using the frequency band during the period covered by the report.				
Traffic (Peak)	The maximum aggregate traffic rate through the frequency band during the period covered by the report.				
Traffic (Average)	The average aggregate traffic rate through the frequency band during the period covered by the report.				



	Wireless Access Point Table				
Access Point	The name of the access point.				
Network (hidden by default)	The network where the access point is located.				
Organization (hidden by default)	The organization the access point belongs to.				
Model	The model of the access point.				
Version	The firmware version running on the access point.				
Client Count (Peak)	The maximum number of clients associated with the access point during the period covered by the report.				
Client Count (Average)	The average number of clients associated with the access point during the period covered by the report.				
Traffic (Peak)	The maximum aggregate traffic rate through the access point during the period covered by the report.				
Traffic (Average)	The average aggregate traffic rate through the access point during the period covered by the report.				

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Wireless Network Report	rt					All C	rganizations 👻 All Net	works 👻
Rogue Access Points								
m <i>c</i>								Q
\$ SSID	¢ MAC	FirstSeen	* LastSeen	Total Time Visible	Channel	Average Signal Strength	Seen By	
olsonhome	5C:E2:8C:DE:08:21	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-51dBm	AP4CBC.48C0.74B8	
Hitron502A0-EasyConnect	84:0B:7C:D5:02:A8	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-80dBm	AP4CBC.48C0.74B8	
tamtam	60:B7:6E:F9:5F:56	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-64dBm	AP4CBC.48C0.74B8	
null	0E:62:A6:B0:42:C9	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-60dBm	AP4CBC.48C0.74B8	
Dirty	60:6C:63:BA:42:C8	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-79dBm	AP4CBC.48C0.74B8	
CBWWifi6	F0:1D:2D:9E:61:AF	Feb 15 2022 09:05	Feb 15 2022 09:05		64(5GHz)	-63dBm	AP4CBC.48C0.74B8	
Dixle	90:AA:C3:30:24:C8	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-78dBm	AP4CBC.48C0.74BB	
Popeyes Guest	92:6C:AC:91:78:94	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-83dBm	AP4CBC.48C0.74B8	
DG860A02	BC:CA:B5:FB:62:E0	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-66dBm	AP4CBC.48C0.74B8	
EON-Private	90:6C:AC:91:78:94	Feb 15 2022 09:05	Feb 15 2022 09:05		1(2.4GHz)	-83dBm	AP4CBC.48C0.74BB	
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Rogue Access Points Table			
SSID	The SSID detected.		
Network (hidden by default)	The network where the detecting access point is located.		
Organization (hidden by default)	The organization the detecting access point belongs to.		
MAC	The MAC address of the rogue access point.		
First Seen	The time at which the rogue access point was first detected.		
Last Seen	The time at which the rogue access point was last seen.		
Total Time Visible	The total time that the rogue access point was online.		
Channel	The wireless channel used by the rogue access point.		
Average Signal Strength	The average signal strength of the rogue access point as seen by the detecting access point.		
Seen By	The access point(s) that detected the rogue access point.		

Viewing the Wireless Client Report

The **Wireless Client Report** shows details about the wireless clients on the network. Reports may be generated for time ranges from daily to yearly using the controls at the top of the page.

Each data sets includes graphs that shows a breakdown over time for the selected row. You may click on the labels in the legend on the graph to toggle the display of each set of data.





Wireless Clients Table		
MAC	The MAC address of the client	
Hostname	The hostname of the client, where available.	
Organization	The organization in which the client was last seen.	
Network	The network where the client was last seen.	
SSID	The SSID the client was last associated with.	
802.11 Type	The 802.11 variant used by the client.	
Frequency	The frequency band used by the client.	
Max Data Rate	The maximum data rate used by the client.	
Upload	The volume of data uploaded by the client.	
Download	The volume of data downloaded by the client.	
Total	The total volume of data sent and received by the client.	
First Seen	The time at which the client was first detected.	
Last Seen	The time at which the client was last seen.	
Time Online	The total time that the client was online.	
% Online Time	The percentage of time the client was online in the total time the client was known to the network.	



Table	1:	Wireles	s Guests	Table
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Wireless Guests Table			
MAC	The MAC address of the client.		
Hostname	The hostname of the client, where available.		
Username	The username entered by the client in the guest portal.		
Organization	The organization in which the client was last seen.		
Network	The network where the client was last seen.		
SSID	The SSID the client was last associated with.		
802.11 Type	The 802.11 variant used by the client.		
Frequency	The frequency band used by the client.		
Max Data Rate	The maximum data rate used by the client.		
Upload	The volume of data uploaded by the client.		
Download	The volume of data downloaded by the client.		
Total	The total volume of data sent and received by the client.		
First Seen	The time at which the client was first detected.		
Last Seen	The time at which the client was last seen.		
Time Online	The total time that the client was online.		
% Online Time	The percentage of time the client was online in the total time the client was known to the network.		



Note The **First Seen** and **Last Seen** timestamps are the time reported by the access point. It is recommended that all network devices implement clock synchronization using a mechanism such as the Network Time Protocol (NTP).