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Cisco Devices Adoption Reports

Starting from 2021.Spring.1 Imagicle UC Suite release, Call Analytics application can document which phone devices are used by users, together with most/less used devices and users' devices adoption trends.

Additional configuration

If you are leveraging an Imagicle UC Suite prior to 2022. Winter.2 release, then you need to manually enable AXL "Complex User Logic" by following <u>this KB</u>.

Generic Reports including Device data

Both device model and device name are included into Cisco UCM CDRs, for both local party and remote party. The following fields can be shown in all those Call Analytics reports where the "Field selection" is included in report options:

- Device model
- Device name
- Remote device model
- Remote device name

See below "Call List" report sample:

Call List

From 1/1/2022 to 1/31/2022, internal

Date 🗘	Duration 🗘	Number	¢	Dest. type	\$ Extension 🗘	Extension name	Device name	Device model	Department 🗘	Country	¢	Status 🗘	Remote device 🗘 name	Remote device \$ model
1/31/2022 20:56:07	00:00:0	4 744		Interna	6400		IASaaS_HOTEL_1	SIP Trunk				Answ.	CIPCRIA	Cisco IP Communicator
1/31/2022 20:56:07	00:00:0	4 6400		Interna	744	Greco antonio	CIPCRIA	Cisco IP Communicator				Answ.	IASaaS_HOTEL_1	SIP Trunk
1/31/2022 16:43:09	00:00:0	0 206		Interna	201	Vicini Sonia	UPCSV	Cisco Unified Client Services Framework	Logistics			Unansw.	UPCFP	Cisco Unified Client Services Framework
1/31/2022 16:43:09	00:00:0	0 201		Interna	206	Palmerini Ferruccio	UPCFP	Cisco Unified Client Services Framework	Support			Unansw.	UPCSV	Cisco Unified Client Services Framework
1/31/2022 13:45:53	00:00:2	3 411		Interna	406	Alkhalili Ahmad	UPCAHMAALKH	Cisco Unified Client Services Framework	Support			Answ.	UPCABDUQASE	Cisco Unified Client Services Framework
1/31/2022 13:45:53	00:00:2	3 406		Interna	411	Qasem Abdullah	UPCABDUQASE	Cisco Unified Client Services Framework	Support			Answ.	UPCAHMAALKH	Cisco Unified Client Services Framework
1/28/2022 17:52:47	00:00:2	6 201		Interna	206	Palmerini Ferruccio	UPCFP	Cisco Unified Client Services Framework	Support			Answ.	UPCSV	Cisco Unified Client Services Framework
1/28/2022 17:52:47	00:00:2	6 206		Interna	201	Vicini Sonia	UPCSV	Cisco Unified Client Services Framework	Logistics			Answ.	UPCFP	Cisco Unified Client Services Framework
1/28/2022 17:32:23	00:00:0	4 744		Interna	6499		IASaaS_HOTEL_1	SIP Trunk				Answ.	CIPCRIA	Cisco IP Communicator
1/28/2022 17:32:23	00:00:0	4 6499		Interna	744	Qasem Abdullah	CIPCRIA	Cisco IP Communicator				Answ.	IASaaS_HOTEL_1	SIP Trunk
1/28/2022	00:00:0	8 6499		Interna	744	Qasem Abdullab	CIPCRIA	Cisco IP				Answ.	IASaaS_HOTEL_1	SIP Trunk

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You can also apply custom filters in ANY report, based on device name and model, like below sample:

Report Options			🗗 - Call List
Traffic type:	Internal		•
Per calls with date:	Last month	~	
Per restricted group of:	One or more gateways		
Per restricted group of:	One or more extensions		
Per call type:			
With destination/origin:			
Maximum number of calls:			
More restrictions:	Device model 🗸 Contains		✓ Communicator OR ✓
	Device name 🗸 Starts wi	th	✓ CSF ✓

Specific Devices Adoption Reports

To facilitate administrators who need to verify phone device usages, Imagicle provides a specific report category for this purpose, called "**13-Model and Devices analysis**". Within this report category, you can find two dedicated reports:

+ 13-Model and Device Analysis							
Execute Options	Device Models Adoption - How are the device models distributed and used?						
Execute Options	Device Usage Trends - How does the use of models and devices vary over time?						

Device Models Adoption

Device Models Adoption

From 1/1/2022 to 1/31/2022

7

USED MODELS

1200

HANDLED CALLS

Cisco Unified Client

MOST ADOPTED MODEL

48 / 56 ACTIVE DEVICES

Call dates and times are displayed in the timezone: (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

57%

UNUSED DEVICES

73 / 129 KNOWN IDLE DEVICES

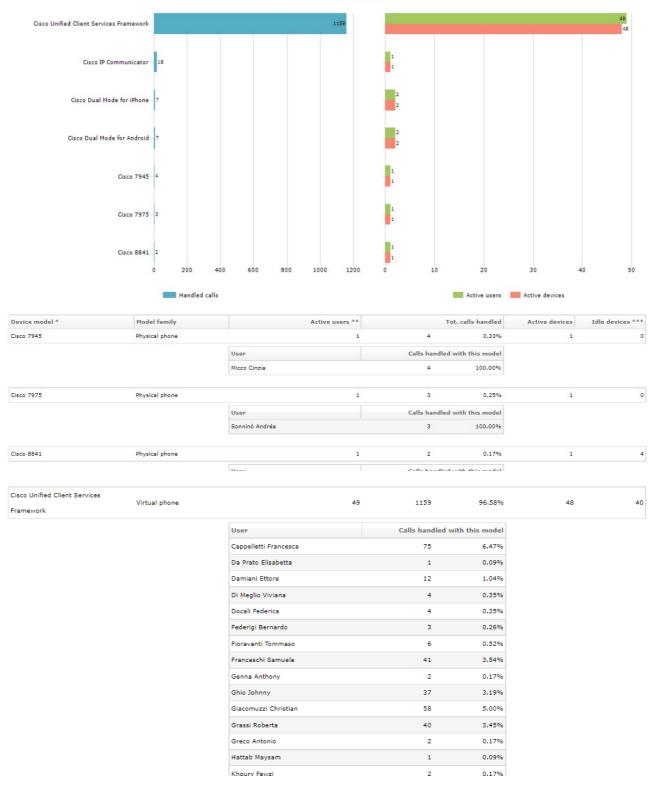
95%

VIRTUAL ACTIVE PHONES

53 / 56 VIRTUAL ACTIVE DEVICES

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Top 10 operative device models



Device Usage Trends

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Device Usage Trends

From 1/1/2022 to 1/31/2022

7

USED MODELS

1200 HANDLED CALLS

Cisco Unified Client

Call dates and times are displayed in the timezone: (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

TOP PERFORMING MODEL

24

CALLS / DEVICE

Cisco Unified Client

TOP CALLS HANDLER

1159 (97%) HANDLED CALLS

Cisco 8841

THE MOST DISUSED

4 (80%) IDLE DEVICES

Active users trend by model 50 40 Cisco 7945 Cisco 7975 users 30 Cisco 7975 Cisco 8841 Cisco Dual Mode for Android Cisco Dual Mode for iPhone Cisco IP Communicator Cisco IV communicator Cisco Unified Client Services Framewo... Active 20 10 0 Jan-22 Calls traffic trend by model 1200 1000 Cisco 7945 Cisco 7975 800 Cisco 8841 Calls 600 Cisco Dual Mode for Android Cisco Dual Mode for iPhone 400 Cisco IP Communicator
Cisco Unified Client Services Framewo... 200 0 Jan-22 Active devices trend by model 50 40 Cisco 7945 Cisco 7975 Cisco 8841 tive devices 30 Cisco Dual Mode for Android 20

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Device model *			Model family	Tot. active devices	Tot. Idle devices
Cisco 7945			Physical phone	1	a
Time	slot	Active users **	Tot. calls handled	Active devices	Idle devices ***
Jan	-22	1	4	1	c
Cisco 7975			Physical phone	1	C
Time	slot	Active users **	Tot. calls handled	Active devices	Idle devices ***
Jan	1-22	1	3	1	C
Cisco 8841			Physical phone	1	4
Time	slot	Active users **	Tot. calls handled	Active devices	Idle devices ***
Jan	1-22	1	2	1	4
Cisco Dual Mode for Android			Virtual phone	2	11
Time	slot	Active users **	Tot. calls handled	Active devices	Idle devices ***
Jan	1-22	2	7	2	11
Cisco Dual Mode for iPhone		Virtual phone	2	12	
Time	slot	Active users **	Tot. calls handled	Active devices	Idle devices ***
Jan	-22	2	7	2	12