

在思科會議管理器上配置撥號爆炸

目錄

[簡介](#)

[必要條件](#)

[需求](#)

[採用元件](#)

[設定](#)

[工作流程](#)

[組態](#)

[驗證](#)

[疑難排解](#)

簡介

本文檔介紹如何配置撥號彈出功能，使使用者可以從一個空間撥出到多個會議參與者。

必要條件

需求

思科建議您瞭解以下主題：

- 思科會議伺服器(CMS)
- 思科會議管理員(CMM)

採用元件

本文件所述內容不限於特定軟體和硬體版本。

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除（預設）的組態來啟動。如果您的網路運作中，請確保您瞭解任何指令可能造成的影響。

設定

工作流程

空間啟用撥號啟動空間空間所有者或訪客撥號到啟用撥號的空間。

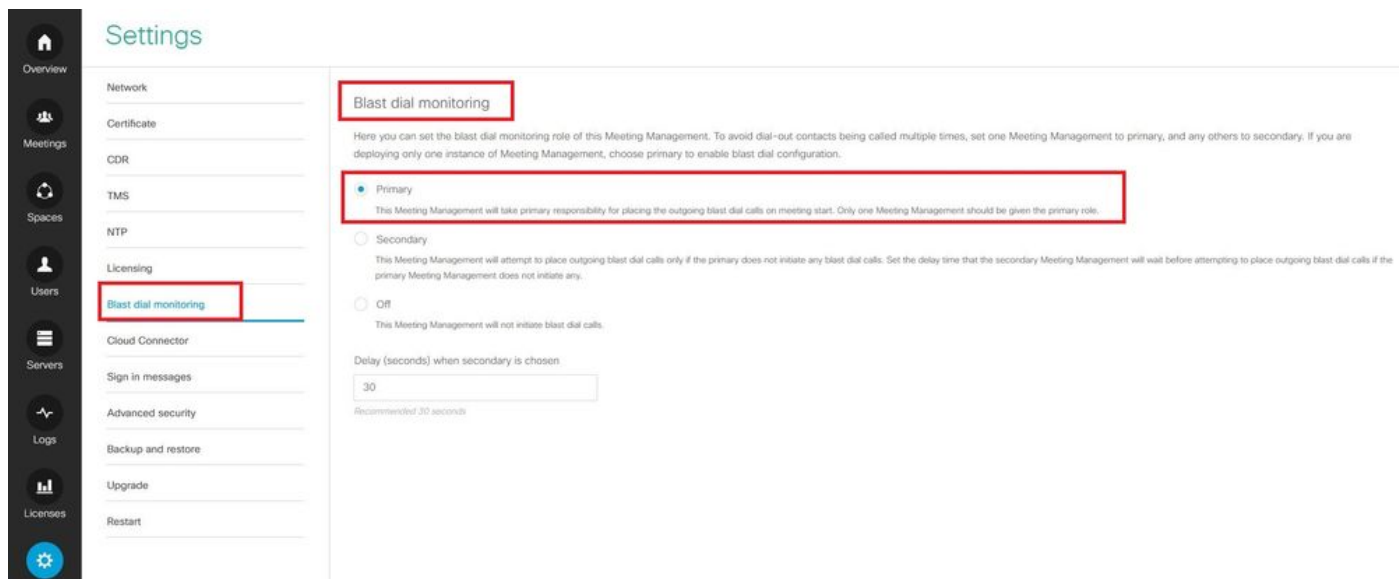
空間同時分配給多個參與者。廣播呼叫將傳送到在Blast撥號配置頁面下新增的所有終端地址。

僅支援SIP撥出（使用互通網關與SIP > H323互通，如VCS/Expressway）。

組態

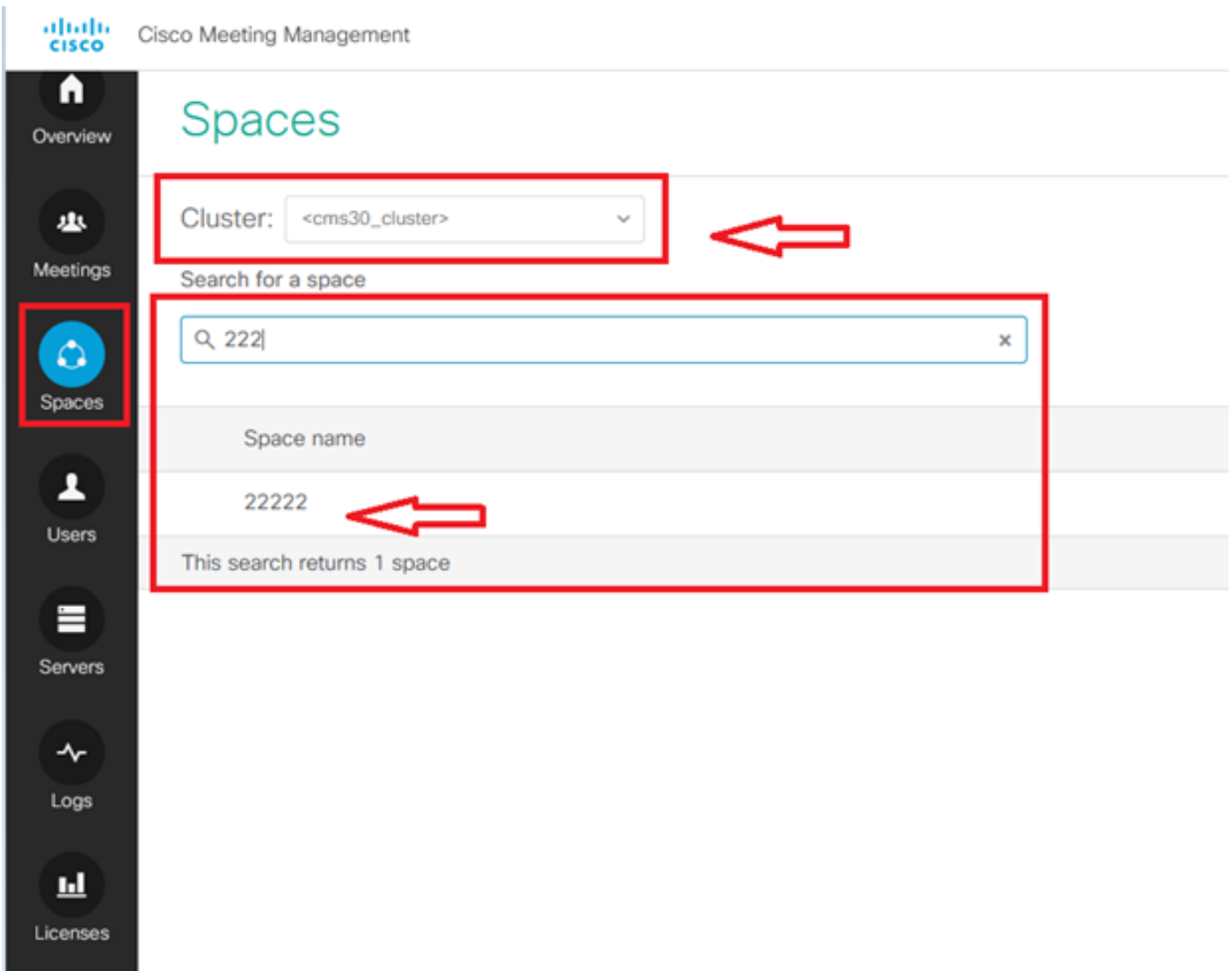
導航至 **Settings > Blast dial monitoring** 並選擇 **Primary**。

附註： 如果您的環境中有多個CMM，請選擇您的主CMM以發起撥號爆炸出站呼叫。如果由於某種原因，主CMM已關閉，而輔助CMM必須用於撥出撥號，請選擇其次。在本例中，實驗中有1個CMM，因此請將此主CMM撥出。



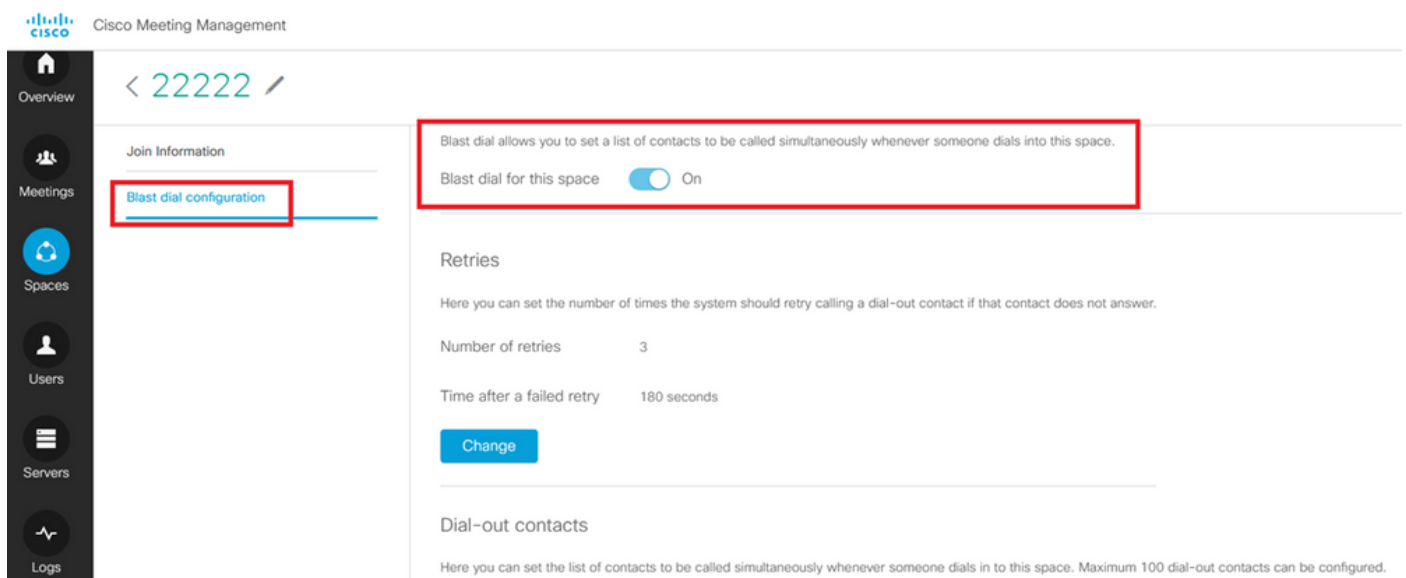
The screenshot shows the 'Settings' interface. On the left is a navigation sidebar with icons for Overview, Meetings, Spaces, Users, Servers, Logs, and Licenses. The main content area is titled 'Settings' and contains a list of configuration categories: Network, Certificate, CDR, TMS, NTP, Licensing, Cloud Connector, Sign in messages, Advanced security, Backup and restore, Upgrade, and Restart. The 'Blast dial monitoring' option under 'Licensing' is highlighted with a red box. The right-hand panel shows the configuration for 'Blast dial monitoring', also highlighted with a red box. It includes a description: 'Here you can set the blast dial monitoring role of this Meeting Management. To avoid dial-out contacts being called multiple times, set one Meeting Management to primary, and any others to secondary. If you are deploying only one instance of Meeting Management, choose primary to enable blast dial configuration.' Below this, the 'Primary' radio button is selected, with a sub-description: 'This Meeting Management will take primary responsibility for placing the outgoing blast dial calls on meeting start. Only one Meeting Management should be given the primary role.' Other options include 'Secondary', 'OR', and a 'Delay (seconds) when secondary is chosen' field set to 30.

現在，由於啟用了Blast撥號，因此選擇CMS集群（如果在1 CMM上新增了多個集群）和要從中啟動blast撥號的空間。

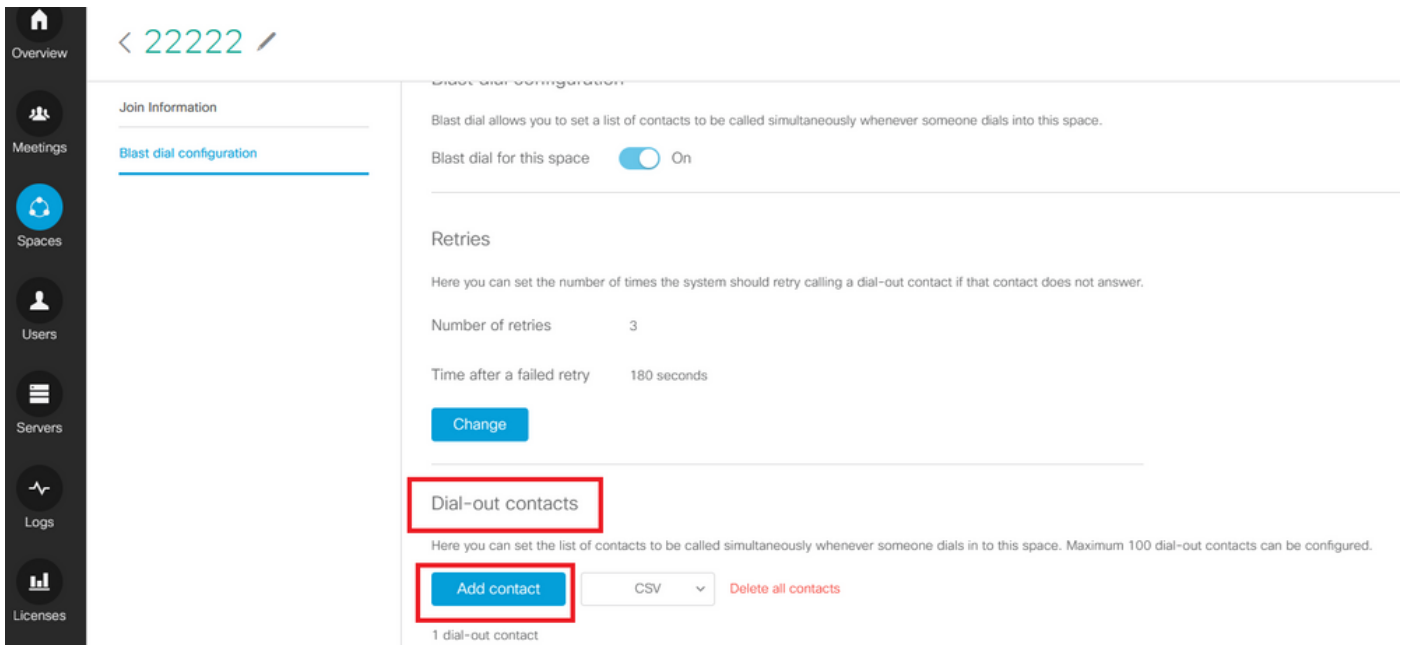


按一下「Space name (空間名稱)」並啟用用於爆破撥號的空間。現在，您已允許為空間使用防
爆撥號，如下圖所示。

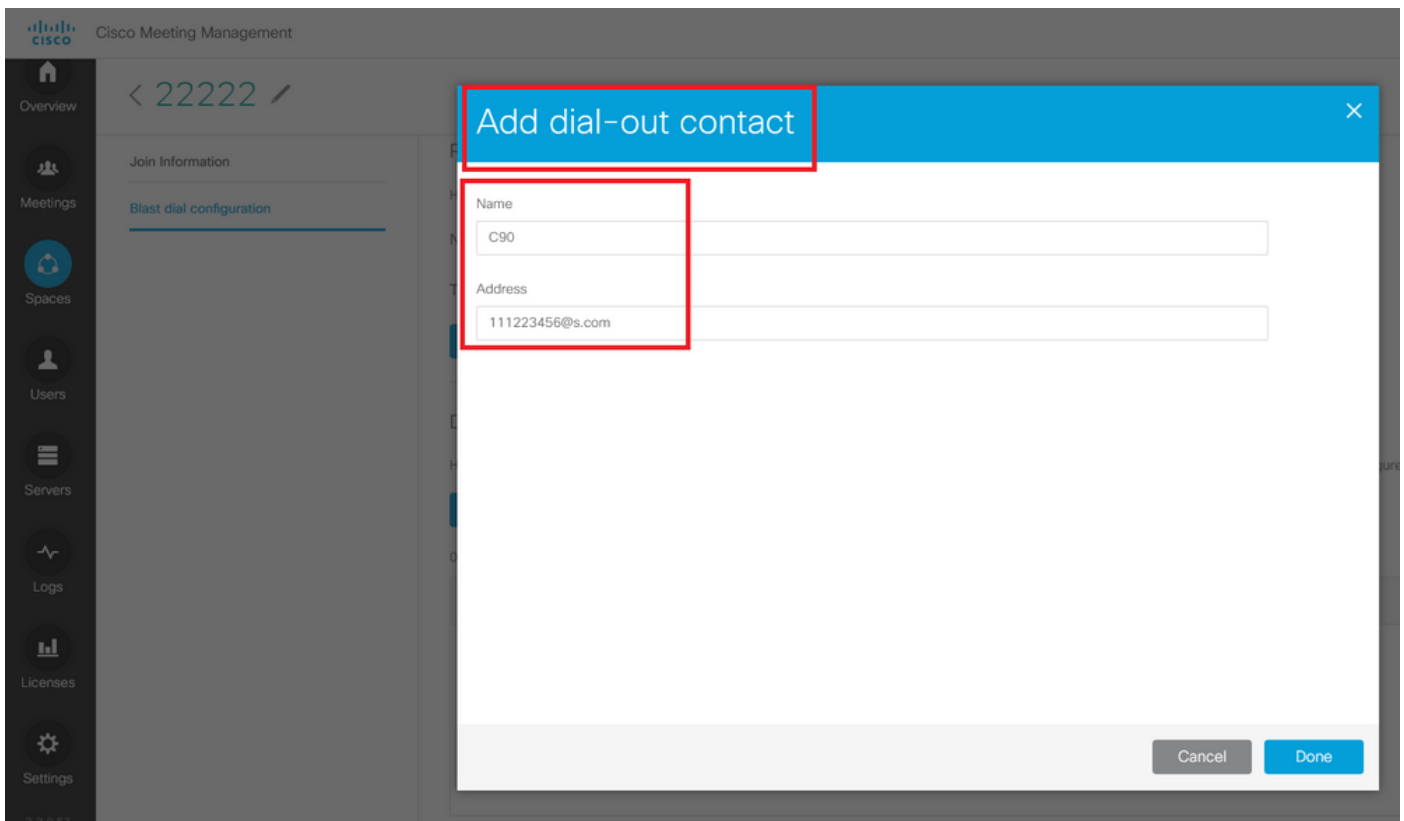
附註：此配置從所選空間啟用廣播撥出。



新增要從空間位置撥出的SIP地址/22222。按一下 **Add contact**。



新增聯絡人，如下圖所示。



您可以新增多達100個聯絡人。一旦1個參與者撥入此空間，就會撥出100個終端。僅當某些使用者/sip裝置呼叫到此空間時，啟用空間時，才會啟動Blast撥號。在這裡，您可以設定聯絡人清單，以便每次有人撥入此空間時同時呼叫。最多可以配置100個撥出聯絡人。

Dial-out contacts

Here you can set the list of contacts to be called simultaneously whenever someone dials in to this space. Maximum 100 dial-out contacts can be configured.

Add contact CSV Delete all contacts

Name	Address	Actions
C90	111223456@s.com	
Vikdutta	VikramTAC@s.com	

Blast撥號的另一個基本配置是出站規則。確保正確配置了出站規則，以便將呼叫從CMS路由到下一跳（呼叫控制）。如果出站規則缺失或配置不正確，呼叫可能會失敗。

在本實驗中，出站規則配置為將域s.com路由到呼叫控制10.106.80.57(Expressway)。

Domain	SIP proxy to use	Local contact domain	Local from domain	Trunk type	Behavior	Priority	Encryption	Tenant	Actions
10.106.80.52	10.106.80.52		<use local contact domain>	Standard SIP	Stop	0	Unencrypted	no	[edit]
recorder.com	10.106.80.30-6000		<use local contact domain>	Standard SIP	Stop	0	Unencrypted	no	[edit]
s.com	10.106.80.57		<use local contact domain>	Standard SIP	Stop	0	Unencrypted	no	[edit]

驗證

使用本節內容，確認您的組態是否正常運作。

為了測試Blast撥號，啟動webrtc呼叫空間22222。CMS撥出以在CMM上的Dial Blast空間頁面下新增聯絡人。

2022-09-14	19:49:10.696	Info	call 210: configured - API call leg cceaabdd-4fd7-43c5-85cc-e35a0425e2e2
2022-09-14	19:49:10.696	Info	call 210: setting up combined RTP session for DTLS (combined media and control)
2022-09-14	19:49:10.860	Info	participant "guest1075392600" joined space 87103471-1b6d-41e7-85b0-8ac17eadc6cb (22222)
2022-09-14	19:49:10.860	Info	participant "guest1075392600" (cceaabdd-4fd7-43c5-85cc-e35a0425e2e2) joined conference 6671e198-2384-4b4b-9e36-1d712ec1c9c0 via WB3
2022-09-14	19:49:10.871	Info	call 210: starting DTLS combined media negotiation (as initiator)
2022-09-14	19:49:12.243	Info	call 210: completed DTLS combined media negotiation
2022-09-14	19:49:20.944	Info	API call leg ccf134f7-1801-4e8a-a824-c7823b3244c3 in call 6671e198-2384-4b4b-9e36-1d712ec1c9c0 (API call ffb3c0ee-cdc6-4d05-9929-9e68a586be7f)
2022-09-14	19:49:20.944	Info	10.106.80.60: API user "admin" created new participant ccf134f7-1801-4e8a-a824-c7823b3244c3, call ffb3c0ee-cdc6-4d05-9929-9e68a586be7f
2022-09-14	19:49:20.944	Info	call 211: outgoing SIP call to "111223456@s.com" from space "22222"
2022-09-14	19:49:20.945	Info	call 211: configured - API call leg ccf134f7-1801-4e8a-a824-c7823b3244c3 with SIP call ID "23a266c3-86b9-4c7c-ba4e-50767cba0719"
2022-09-14	19:49:20.947	Info	call 211: setting up UDT RTP session for DTLS (combined media and control)
2022-09-14	19:49:21.168	Info	API call leg e5759c3b-81e0-4fe8-8f50-fb53c1bd8a80 in call 6671e198-2384-4b4b-9e36-1d712ec1c9c0 (API call ffb3c0ee-cdc6-4d05-9929-9e68a586be7f)
2022-09-14	19:49:21.168	Info	10.106.80.60: API user "admin" created new participant e5759c3b-81e0-4fe8-8f50-fb53c1bd8a80, call ffb3c0ee-cdc6-4d05-9929-9e68a586be7f
2022-09-14	19:49:21.168	Info	call 212: outgoing SIP call to "VikramTAC@s.com" from space "22222"
2022-09-14	19:49:21.169	Info	call 212: configured - API call leg e5759c3b-81e0-4fe8-8f50-fb53c1bd8a80 with SIP call ID "8698875e-c551-416f-b1ee-be415b3ba515"
2022-09-14	19:49:21.170	Info	call 212: setting up UDT RTP session for DTLS (combined media and control)
2022-09-14	19:49:21.190	Info	call 211: SIP call ringing
2022-09-14	19:49:21.190	Info	participant "111223456@s.com" joined space 87103471-1b6d-41e7-85b0-8ac17eadc6cb (22222)
2022-09-14	19:49:21.190	Info	participant "111223456@s.com" (ccf134f7-1801-4e8a-a824-c7823b3244c3) joined conference 6671e198-2384-4b4b-9e36-1d712ec1c9c0 via SIP
2022-09-14	19:49:21.227	Info	call 212: SIP call ringing
2022-09-14	19:49:21.228	Info	participant "VikramTAC@s.com" joined space 87103471-1b6d-41e7-85b0-8ac17eadc6cb (22222)
2022-09-14	19:49:21.228	Info	participant "VikramTAC@s.com" (e5759c3b-81e0-4fe8-8f50-fb53c1bd8a80) joined conference 6671e198-2384-4b4b-9e36-1d712ec1c9c0 via SIP
2022-09-14	19:49:28.710	Info	conference "22222": unencrypted call legs now present
2022-09-14	19:49:33.411	Info	call 212: starting DTLS UDT media negotiation (with far end as initiator)

Owner
Start time 09/14/2022 19:49
End time
Duration 00:03:29
Lobby Empty

- Place placement
- Move participants
- Add participants
- Set layout for all
- Mute all
- Unmute all
- Clear all importance
- Recording
- Streaming
- Mute on entry
- Lock
- Event logs
- End meeting

Activity **Important** Speaking Status **Connected** Moved Disconnected

Showing 3 of 3 participants

<input type="checkbox"/>	1	Participant name	Join time	Leave time	Actions
<input type="checkbox"/>	✔	VD	09/14/2022 19:51		🔇 🗨️ 🗑️ 📞 ✕
<input type="checkbox"/>	✔	Vikram	09/14/2022 19:49		🔇 🗨️ 🗑️ 📞 ✕
<input type="checkbox"/>	✔	VDC90	09/14/2022 19:49		🔇 🗨️ 🗑️ 📞 ✕

疑難排解

目前尚無適用於此組態的具體疑難排解資訊。

關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。