Product Datasheet Conference Center



Directory

Phone Directory Jabber UDS Server Web Directory IPS Popup / Reverse Lookup Personal Directory H350 Video Conf directory Corporate Speed Dials ClickNDial Alerting Voice Alert IPS Pager Admin tools Morning Check Phone Remote Phone Robot Provisioning **Phone Deployment** CMS Admin & Selfcare Extension Mobility Report Manager Assistant IP Phone / Jabber Interface

Productivity tools IPS Phone Config IPS Alarm Callback **IPS** Lock Wakeup Call Missed Call Alerter **Conference** Center Busy Alerter Callback Desktop Popup Finesse Gadgets Spark Bot Attendant Console / IVR / Group Tannounce Line Group Manager Silent Monitoring **Extension Mobility tools** TSSO Delog / Relog Pin & Password Manager Recording Call Recording **Recording Notification**

1 Conference Center description

1.1 Product Overview

Telisca Conference Center is a Web based audio and video conferences organization tool. It secures and schedules Cisco Unified Communications Manager conferences. This application makes use of audio and video conferences bridges resources available in the CUCM cluster and on the routers.

Telisca Conference Center is the perfect solution for customers who want:

- more features than Meet-Me conference center
 - the barebone system shipped with CUCM, doesn't offer any access control nor any user-friendly booking interface
- more affordable and suited than a full specialized Conferencing solution which could be quite expensive (in price and resources) and do more than what is really needed

telisca Conference Center offers the following features:

- Booking web interface with available resources monitoring
- Jabber client compatible
- Attendees email invites
- Addin for Outlook 2016, 2019 and 2021.
- Uses the resources from the closest location (costs savings)
- Audio and Video meetings (for video enabled devices)
- Entry, exit, and end of conference notifications
- Usage reports and resources availability control

1.2 Architecture

telisca Conference Center uses available resources on the CUCM cluster and on the Voice Gateways. The conference bridges are managed by the application based on a dynamically created CTI Ports pool. The application allocates meetings ranges depending on the available resources.

telisca Conference Center balances the load on several resources (Voice Gateways) depending on the conference's organizer's location or the selected site if one has been selected. When entering the meeting, the application will check again that enough resources are available.

1.3 User web interface

The meeting booking interface can be accessed with integrated Windows login, PIN/Password or directly in Jabber with automatic user authentication.

telisca

CONFCENTER ×				Θ	- 0	×
← → C (i) srv8/CONFCENTER/use	er/EditBooking.asp	x?user=thomas		ቸ ☆	🚇 🖸	9:
Applications 📙 Outils Commerciaux	, Skype 🔜 ERP	- CRM 🔣 Adobe	- Gérer votre é	Microsoft Dyna	mics 3	*
	TELI	SCA TEST				
	Create	conferei	nce			
	Date					
	Duration	00:15	T			
	Period	None	T			
	Site		•			
	Title					
	Organizer's er	mail				
	Attendee's em	nail +	x			
	Creat	te conference				

Web browser user authentication by login + PIN/password

To create a new conference, the user selects the meeting date, start time and duration. It is possible to create a regular meeting daily, weekly and by entering an end date.

O Cisco Ja	ibber		_		×
() ar	thur@				⇔
Q Rech	/Appeler				
C	TE	LISCA D	EM	0	
Récents					
31	Créer o	confére	nce	Э	
Réunions	+				
Ę	Date				
IPSMA	Durée	00:15	~	•	
間	Périodicité	Aucune	~	•	
Conference	Site	Ressources	Soft 🗸	•	
	Titre				
Web	adent@demo.	telisca.loc			
Directory	Courriel partic	pant	+	x	
	Crée	r conférence			
Ţ,				-	

Conference scheduling in Jabber

To automatically send attendees an email invite, a conference title and a list of recipients can be entered. The previously used email addresses are accessible by auto-completion.

Conference Center generates a unique access code displayed on screen and sent by email to the organizer and all attendees.



TELISCA DEMO

Liste conférences

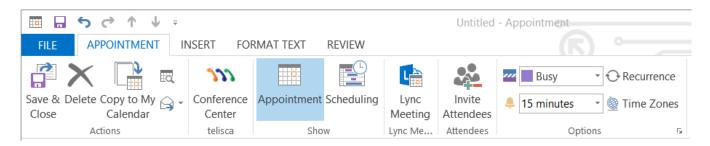
	Date	Heure	Code
6 ×	14/03	17:00	<u>1295</u>
6 ×	15/03	09:00	<u>4631</u>
6 ×	15/03	18:00	<u>5740</u>
	Créer	conférence	

The user's list of created conferences with their access codes in Jabber

The list of upcoming conferences is displayed immediately after the creation, with the option to cancel a conference or create a new one. The deletion of a conference sends a cancellation email to the attendees.

1.4 Outlook addin

An Outlook addin adds a new button on the appointment context bar from which the user can add a conference call reservation.



The user can select a site which will be memorized for future use. Depending of the selected sites, the conference will use the closest audio resources available.

	Conference Center	×
Sélection	inez votre site	
Toulous	e	~
	Valider Annuler	

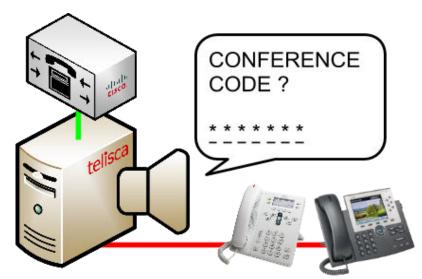
The application adds a text to the appointment/meeting description to provide the phone number to call and the reservation code to enter.



ocation	[Conférence téléphoniqu	ie]	
Start time	jeu. 16/01/2014	11:00	✓ All day event
nd time	jeu. 16/01/2014	12:00	•

1.5 Accessing a conference

Users access the conference by calling the telisca embedded audio server. It is accessible internally and/or externally. The users then enter the conference code. This code is made of 6 digits by default, is only valid during the meeting (with a configurable margin before and after). If the code is validated, the user enters the conference.



Invitees call the audio bridge and have to type the conference code before being allowed in

An audio message is played on a user's entry and exit to notify all the participants.

When the conference is about to end (the setting is 10 minutes by default) an "close to end of conference" audio message is played and then immediately before automatically closing the call at the end.

1.6 Administration interface

The administrator can create unlimited conferences with the same PIN code.

Unlimited conferences

Description	<u>#</u> attendees	<u>Site</u>	Code	Delete
DSI Crisis Meeting	6	SITE2	957 057	<u>Delete</u>
Add				

The number of available conference resources per sites (Voice Gateway and CUCM) can be configured from the telisca framework web administration. These sites can match different Device Pools. If a site becomes unavailable, a backup site can be defined. This mechanism reduces costs by always trying to match the closest available geographical location for the callers.



≡ telisca										
🕐 Dashboard	Home / Conference Ce	nter / Site	s/CTI Po	orts						
Global configuration 🔸				Conferen	ce CTI Ports prefix *	СРСО			0	
♀ Support →				conteren	ce entroits pienx	CPC	ONF			
Attendant Console				СТ	1 Port display name	Con	ference	2		
😤 Conference Center 🛛 🕨			CTI por	ts directory nun	nbers range begin *	1057	/60			
Conference Center			СПр	orts directory nu	umbers range end *	1057	769			
Authent./Design						1057	0.5			
Sites/CTI Ports				СП	port's line partition	Inte	ern			~
Unlimited conferences										
Booking Report			# Site	Site	# Audio server	Total conf.	Nb. max.	Max.	Alternate site	Device Pool
Usage Report			# Site	Site	# Audio server	Res.	conf.	user / conf	Alternate site	Device Pool
Reporting	Edit	Delete	367B43	ISSY	+33972385399	32	4	8	367B51 ~	DP_PARIS ~
Silent Monitoring	Edit	Delete	367B51	BRIGHTON	+4478965452351	24	3	8	367B43 ~	DB_BRIGHTON ~
Desktop Popup	Add		1	1	1					I

The sites definition screen in telisca administration interface

Reservation and usage reports, with threshold colors, helps the administrator checking enough audio resources are available.

	() () () () () () () () () ()	8	9	10	11	12	13	14	15	16	17	18
	Max. Num. Meet.											
Monday 05	Nb of particip by meet.		6									
	Max number of port											
	Max. Num. Meet.		1	1								
Tuesday 06	Nb of particip by meet.		2	2								
	Max number of port		3	3								
	Max. Num. Meet.		1	1								
Wednesday 07	Nb of particip by meet.		2	2								
	Max number of port		3	3								
	Max. Num. Meet.	1	1	1	1	1	1	1	1	1	2	1
Thursday 08	Nb of particip by meet.	2	2	2	2	2	2	2	2	2	2	2
	Max number of port	3	3	3	3	3	3	3	3	3	4	3
	Max. Num. Meet.	1	2	2	1	1	1	1	1	1	1	1
Friday 09	Nb of particip by meet.	2	2	2	2	2	2	2	2	2	2	2
	Max number of port	3	6	6	3	3	3	3	3	3	3	3
	Max. Num, Meet.	1	2	2	1	1	1	1	1	I	1	1
Saturday 10	Nb of particip by meet.	2	2	2	2	2	2	2	2	2	2	2
	Max number of port	3	6	6	3	3	3	3	3	3	3	3
	Max. Num. Meet.	1	2	2	1	1	1	1	1	1	1	1
Sunday 11	Nb of particip by meet.	2	2	2	2	2	2	2	2	2	2	2
0.01	Max number of port	3	6	6	3	3	3	3	3	3	3	3

1.7 Requirements

Supported Cisco CUCM:

• CUCM version 10.5, 11.5, 12, 12.5, 14

Available on private cloud company.telisca.cloud



On premise installation:

Windows servers supported:

- Windows Server 2012 R2 Essentials or Standard
- Windows Server 2016 Essentials or Standard
- Windows Server 2019 Essentials or Standard
- Windows Server 2022 Standard
- Minimum configuration: 1 vCPU, 4GB RAM, 70GB disk
- Virtual Machine VMware vSphere, Hyper-V or Cisco UCS, Cisco UCS-E