



# TrueConf MCU

*Version 1.4 Presentation*

*Starts on November 16 at 2 PM UTC (9 AM EST)*

# Updated Conference Management Section

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

Conferences

Conference list

Search for conferences

Active conferences (1)

Sales Meeting  
Participants: 3/60 00:01:29

Inactive conferences (2)

Monthly Board Meeting  
Participants: 0/60

Webinar  
Participants: 3/60

Conferences





















Sales Meeting  
ID: 1234

Layout settings

End conference

Participants 3/60

Search for participants

Participant's name and address	Settings	Additional	Action
<input type="checkbox"/> Cisco SX20 sip:85.202.239.44:5060	   	 ...	
<input type="checkbox"/> Term2 sip:85.202.239.41:5060	   	 ...	
<input type="checkbox"/> BlueJeans sip:bluejeans@10.120.1.141:5060	   	 ...	
<input type="checkbox"/> Not in the conference			
<input type="checkbox"/> TrueConf Group 2 sip:10.120.0.93:5060			<div>Disconnected connected at 16:02</div> 
<input type="checkbox"/> Sales h323:sales@10.120.1.141:1720			<div>Error: 415 connected at 16:01</div> 

→ Move participant

🔊 Volume control

⋮ Tone dialing (DTMF)

⌚ Call details

👑 Display in large window

Add a participant

Search for participants

Add a participant

Connect a participant

Pending connections (0)

## Extended Participant Info

TrueConf MCU  
Trueconf MCU

**Conferences**

- Conferences
- Address book
- Logs
- Administration

## Conferences

**Conference list**

Active conferences (2)

- Monthly Board Meeting  
Participants: 1/60    144:12:54
- Sales Meeting  
Participants: 3/60    00:05:46

Inactive conferences (1)

- Test  
Participants: 5/60

Sales Meeting ID: 8000

Layout settings

End conference

Participants 3/60

<input type="checkbox"/>	Participant's name and address	Settings	Additional	Incoming	Outgoing	Action
<input type="checkbox"/>	Cisco SX20 sip:85.202.239.44...	  		AAC (64) H264 (253) 768x448	G.722.1 (32) H264 (936) 1280x720	
<input type="checkbox"/>	Term2 sip:85.202.239.41...	  		G.722.1C (48) H264-HIGH (1... 1920x1080	G.722.1C (48) H264-HIGH (9... 1280x720	
<input type="checkbox"/>	Sales sip:sales@10.120...	  		G.722.1C (32) H264 (665) 1280x720	G.722.1C (48) H264 (905) 1280x720	
<input type="checkbox"/>	Not in the conference					
<input type="checkbox"/>	BlueJeans sip:bluejeans@10.120.1.141:5060				Disconnected Connected at 17:21, disconnected at 17:21	
<input type="checkbox"/>	TrueConf Group 2 sip:10.120.0.93:5060				Disconnected Connected at 17:21, disconnected at 17:21	

**Add a participant**

- Add a participant
- Connect a participant

Pending connections (0)

# Detailed Connection Info

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

Conferences

Conference list

Search for conferences

Active conferences (2)

Monthly Board Meeting  
Participants: 1/60

Sales Meeting  
Participants: 3/60

Inactive conferences (1)

Test  
Participants: 5/60

(Sales) connection details


General

Video and audio

Settings

Content

Layout



Sales

↑

↓

←

→

🔍

🔍

Display name:

Sales

Call direction:

Outgoing

Connection protocol:

sip:sales@10.120.1.141:5060


Device type:

TrueConf Server 5.0.0.1520


Bandwidth:

1264

Connection quality:



Content sharing (BFCP/H.239):



Cancel

Save

2

4/60

Server running

market

Add a participant

End conference

Search for participants

Add a participant

Connect a participant

Pending connections (0)

Action

No reply  
ected at 16:53

Disconnected  
ected at 16:52

# Bulk Actions on Participants

The screenshot displays the TrueConf MCU interface with a focus on the 'Add a participant' dialog box. The background shows a sidebar with navigation options: Conferences, Address book, Logs, and Administration. The main area lists conferences: 'Monthly Board Meeting' (1/60 participants), 'Sales Meeting' (3/60 participants), and 'Test' (5/60 participants). The 'Add a participant' dialog is open, showing a list of participants with checkboxes. A context menu is open over the 'Branch Terminal' participant, listing various actions.

**TrueConf MCU**  
Trueconf MCU

**Conferences**

Conference list

Search for conference

Active conferences (2)

Monthly Board Meeting  
Participants: 1/60

Sales Meeting  
Participants: 3/60

Inactive conferences

Test  
Participants: 5/60

**Add a participant (2/57)**

All contacts (9) Busy in other conferences (1) Selected (2)

Search

Display by groups

Selected: 2 Camera Microphone More

- ☐ BlueJeans  
sip:bluejeans@10.120.1.1
- ☒ Branch Terminal  
sip:group@10.120.1.1
- ☐ Cisco SX20  
sip:85.202.239.44 / 1
- ☒ Lawyers  
sip:lawyers@10.120.1.1
- ☐ Meeting Room 3  
sip:room3@10.120.1.1
- ☐ Polycom HDX800  
sip:85.202.239.41 / 1
- ☐ Sales  
sip:sales@10.120.1.1
- ☐ TrueConf Group

- ☒ Disable conference audio
- ☒ Enable conference audio
- ☒ Do not show conference video to participant
- ☒ Show conference video to participant
- ☒ Disable AGC
- ☒ Enable AGC
- ☒ Disable noise cancellation
- ☒ Enable noise cancellation

Cancel Add (2)

**Add a participant**

End conference

Search for participants

Add a participant

Connect a participant

Pending connections (0)

Action

(32) 58) 00

C (48) GH (9... 00

C (48) 58) 00

ected 17:21

ected 17:21

# Drag-and-Drop Participants between Meetings

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

Conferences

Conference list

Search for conferences

Active conferences (2)

Monthly Board Meeting  
Participants: 2/60

Sales Meeting  
Participants: 2/60  
00:14:57

Inactive conferences (1)

Test  
Participants: 5/60

Conferences

Sales Meeting  
ID: 8000

Layout settings

Participants 3/60

Search for participants

Selected: 1

Camera

Microphone

Move

More

Disconnect

☐

Cisco SX20  
sip:85.202.239.44...

Video

Audio

...

AAC (64)

H264 (253)

768x448

G.722.1 (32)

H264 (992)

1280x720

🗑️

☐

Term2  
sip:85.202.239.41...

Video

Audio

...

G.722.1C (48)

H264-HIGH (1...

1920x1080

G.722.1C (48)

H264-HIGH (1...

1280x720

🗑️

☒

Sales  
sip:sales@10.120...

Video

Audio

...

G.722.1C (32)

H264 (613)

1280x720

G.722.1C (48)

H264 (992)

1280x720

🗑️

☐

Not in the conference

☐

BlueJeans  
sip:bluejeans@10.120.1.141:5060

Disconnected  
Connected at 17:21, disconnected at 17:21

🔄

☐

TrueConf Group 2  
sip:10.120.0.93:5060

Disconnected  
Connected at 17:21, disconnected at 17:21

🔄

"Sales" has been moved to the "Monthly Board Meeting" conference

✕

Add a participant

Search for participants

Add a participant

Connect a participant

Pending connections (0)



# Additional Conference Recording Settings

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

## ← Creating a conference

9%

1

1/60

Server running

market

General

Participants (0/60)

Layouts

Audio channels

Skins

Additional

00

☐ Auto redial participants if the connection is lost

☐ Show a volume bar

☐ Mute participants' microphones on entry

☐ Stop participants' video on entry

☒ Allow users to share content

### Recording settings

☐ Turn on recording when at least one participant joins the conference

☐ Turn off recording when all the participants leave the conference

Maximum frame size

1280x720 30 FPS (16:9)



### RTMP stream settings

Streaming has not been set up

[Settings](#)

Cancel

Save

# Updated Address Book UI

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

Address book

9% 1 1/60 Server running market

Create Search

Display by groups

Selected: 3 Groups Delete

✓ Sales Department (2)

✓ Cisco SX20 SIP / H.323 sip:85.202.239.44  
h323:85.202.239.44

✓ Polycom HDX8000 SIP / H.323 sip:85.202.239.41  
h323:85.202.239.41

Without a group (7)

BlueJeans SIP / H.323 sip:bluejeans@10.120.1.141  
h323:bluejeans@10.120.1.141

Branch Terminal SIP / H.323 sip:group@10.120.1.176  
h323:group@10.120.1.176

✓ Lawyers SIP / H.323 sip:lawyers@10.120.1.176  
h323:lawyers@10.120.1.176

Meeting Room 3 SIP / H.323 sip:room3@10.120.1.176  
h323:room3@10.120.1.176

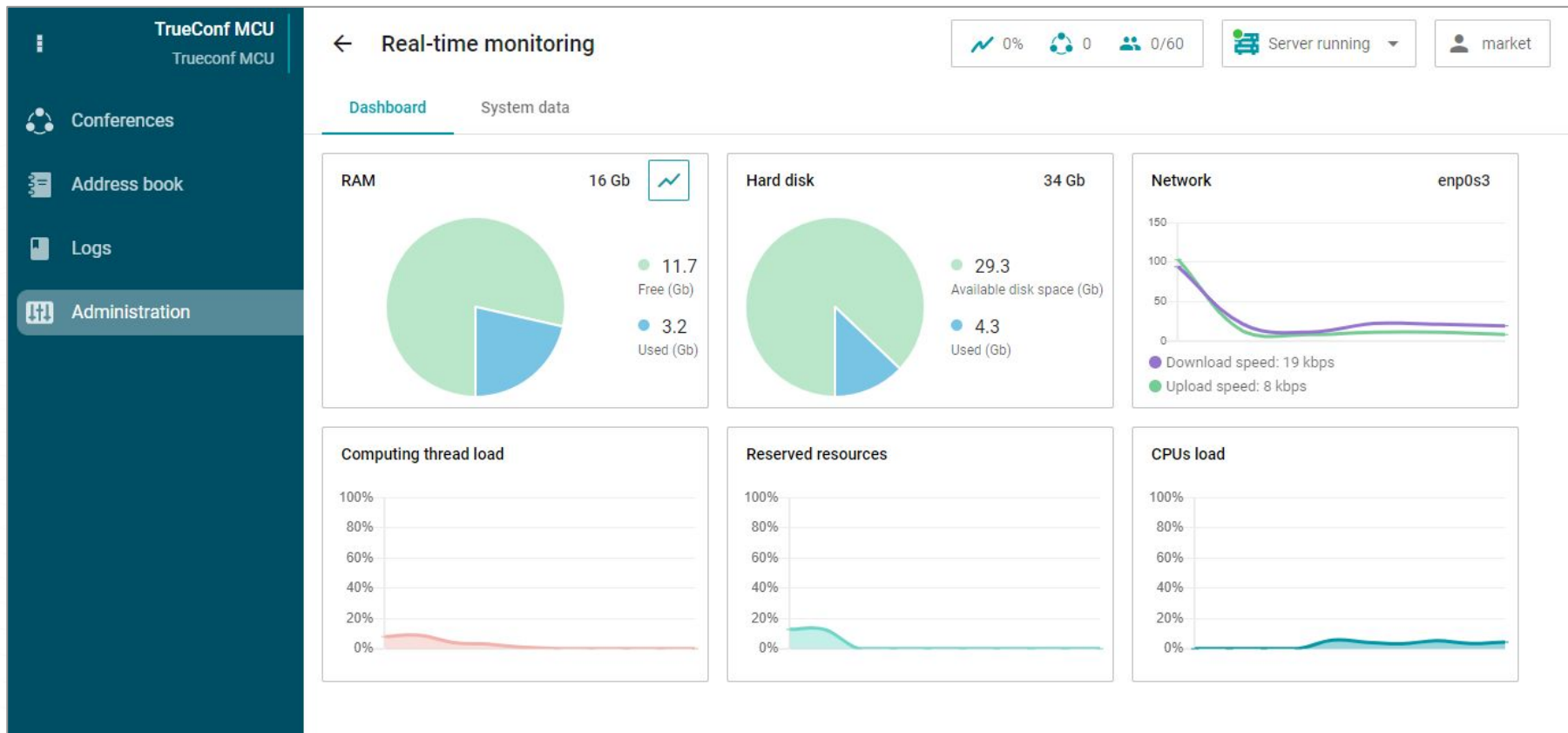
Sales SIP / H.323 sip:sales@10.120.1.141  
h323:sales@10.120.1.141

TrueConf Group SIP / H.323 sip:85.202.239.42  
h323:85.202.239.42

TrueConf Group 2 SIP / H.323 sip:10.120.0.93



# Advanced Real-Time Monitoring



# Time Limit for Entering Conference ID

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

## ← Calls

9%

1

1/60

Server running

market

Address book first

Protocol priority

SIP -> H323

Save

Server

Video conferencing server name

Trueconf MCU

☒ Far-end camera control (H.281)

☐ Enable noise cancellation

☐ Enable AGC

Audio call settings

☐ Accept audio calls (the participant will be added to the layout with "No video caption")

☒ Accept audio calls (the participant will not be displayed in the layout)

☐ Decline audio calls

Set a time limit (in minutes) to display a menu for entering conference ID



Save

# Network Traffic Diagnostics

☰

TrueConf MCU  
Trueconf MCU

Conferences

Address book

Logs

Administration

## ← Network

9%

1

1/60

Server running

market

### Diagnostics

TCP / IP ports

NAT traversal

Network interfaces

#### Ping

Enter the address  
trueconf.com

Validate

##### Result

PING trueconf.com (172.66.43.63) 56(84) bytes of data:  
64 bytes from 172.66.43.63 (172.66.43.63): icmp\_seq=1 ttl=58 time=11.2 ms  
64 bytes from 172.66.43.63 (172.66.43.63): icmp\_seq=2 ttl=58 time=10.8 ms  
64 bytes from 172.66.43.63 (172.66.43.63): icmp\_seq=3 ttl=58 time=10.9 ms

--- trueconf.com ping statistics ---  
3 packets transmitted, 3 received, 0% packet loss, time 5ms  
rtt min/avg/max/mdev = 10.775/10.971/11.197/0.193 ms

#### Traceroute

Enter the address  
trueconf.com

Validate

##### Result

traceroute to trueconf.com (172.66.40.193), 25 hops max, 60 byte packets  
1 unifi.msk.trueconf.loc (10.110.0.1) 0.942 ms 0.922 ms 0.907 ms  
2 85.202.239.33 (85.202.239.33) 1.984 ms 2.165 ms 2.488 ms  
3 172.31.12.33 (172.31.12.33) 2.340 ms 2.329 ms 2.314 ms  
4 172.20.0.12 (172.20.0.12) 2.299 ms 2.282 ms 2.266 ms  
5 85.202.224.25 (85.202.224.25) 2.947 ms 3.632 ms 3.617 ms  
6 31.28.19.100 (31.28.19.100) 3.601 ms 3.499 ms 3.477 ms  
7 10.10.12.153 (10.10.12.153) 10.683 ms 8.586 ms 8.556 ms

4 ms

Capture all

enp0s3

Network interface  
Capture all

Start

Thank you for your attention!

Keep track of latest updates  
in our blog

<https://trueconf.com/blog/>

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