



GRANDSTREAM

PARTNER CONFERENCE 2019



UCM630X
Series

IP PBX



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UCM630X
Series

IP PBX

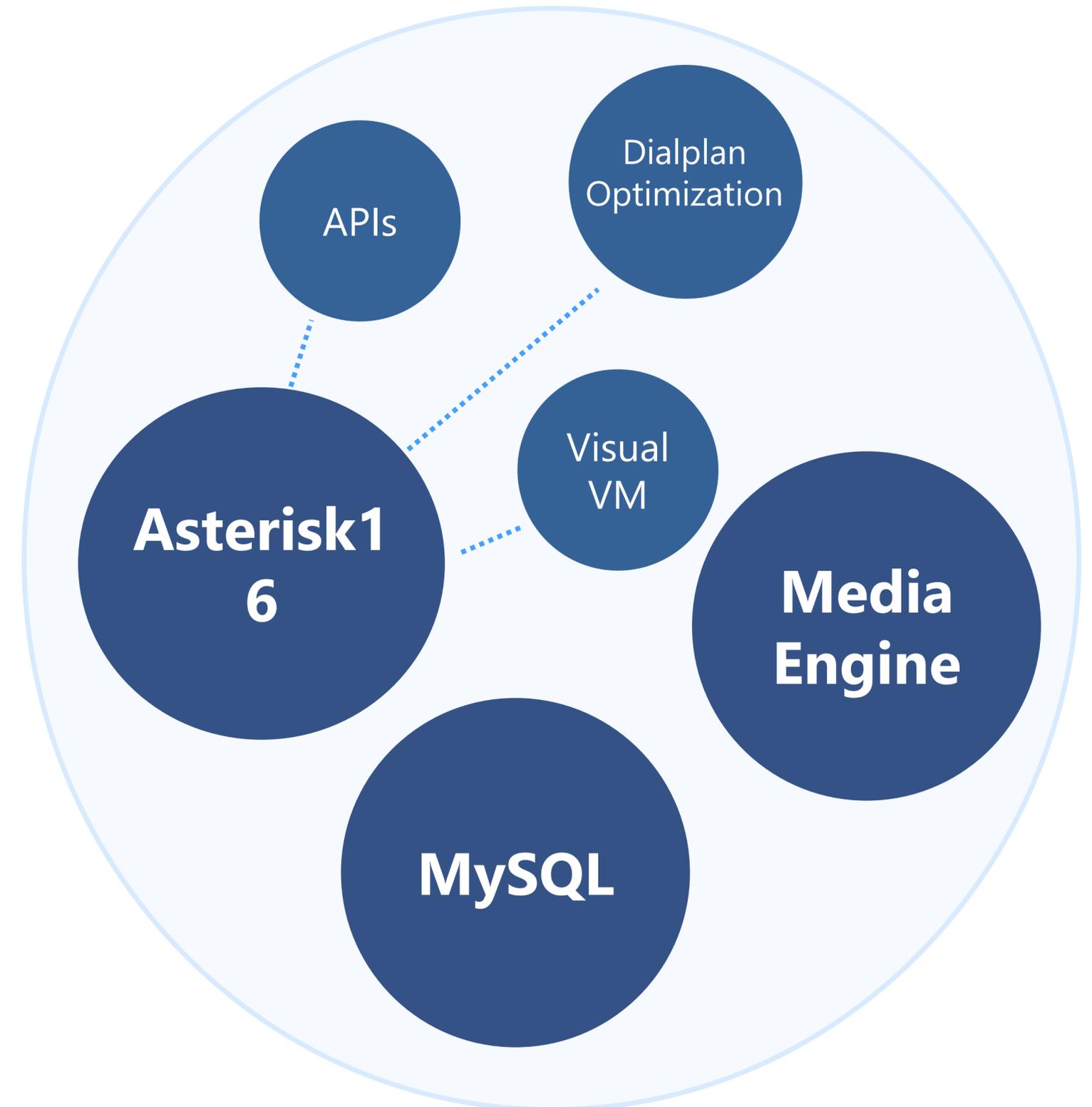


- 1 UCM630X Hardware Specs
- 2 UCM630X Features
- 3 UCM630X vs UCM620X
- 4 Grandstream FEC 2.0
- 5 Grandstream Wave Desktop Edition
- 6 Grandstream Wave Video Conference

UCM630X Hardware

	UCM6301	UCM6302	UCM6304	UCM6308
CPU	1 x ARM Cortex-A53 Quad-Core	1 x ARM Cortex-A53 Quad-Core	2 x ARM Cortex-A53 Quad-Core	2 x ARM Cortex-A53 Quad-Core
Storage	32GB e.MMC V5.1			
Memory	2GB	2GB	2+1GB	2+1GB
Interface	1 x FXS + 1 x FXO	2 x FXS + 2 x FXO	4 x FXS + 4 x FXO	8 x FXS + 8 x FXO

- Jitter resilience of up to 50% packet loss for audio packets
- Based on Asterisk 16
- Up to 400 concurrent calls
- Signaling/Media Separation
- Replace SQLite3 with MySQL
- Continuous improvement of soft phone (support dual-stream--BFCP)
- Video meeting with larger capacity



UCM630X vs. UCM620X

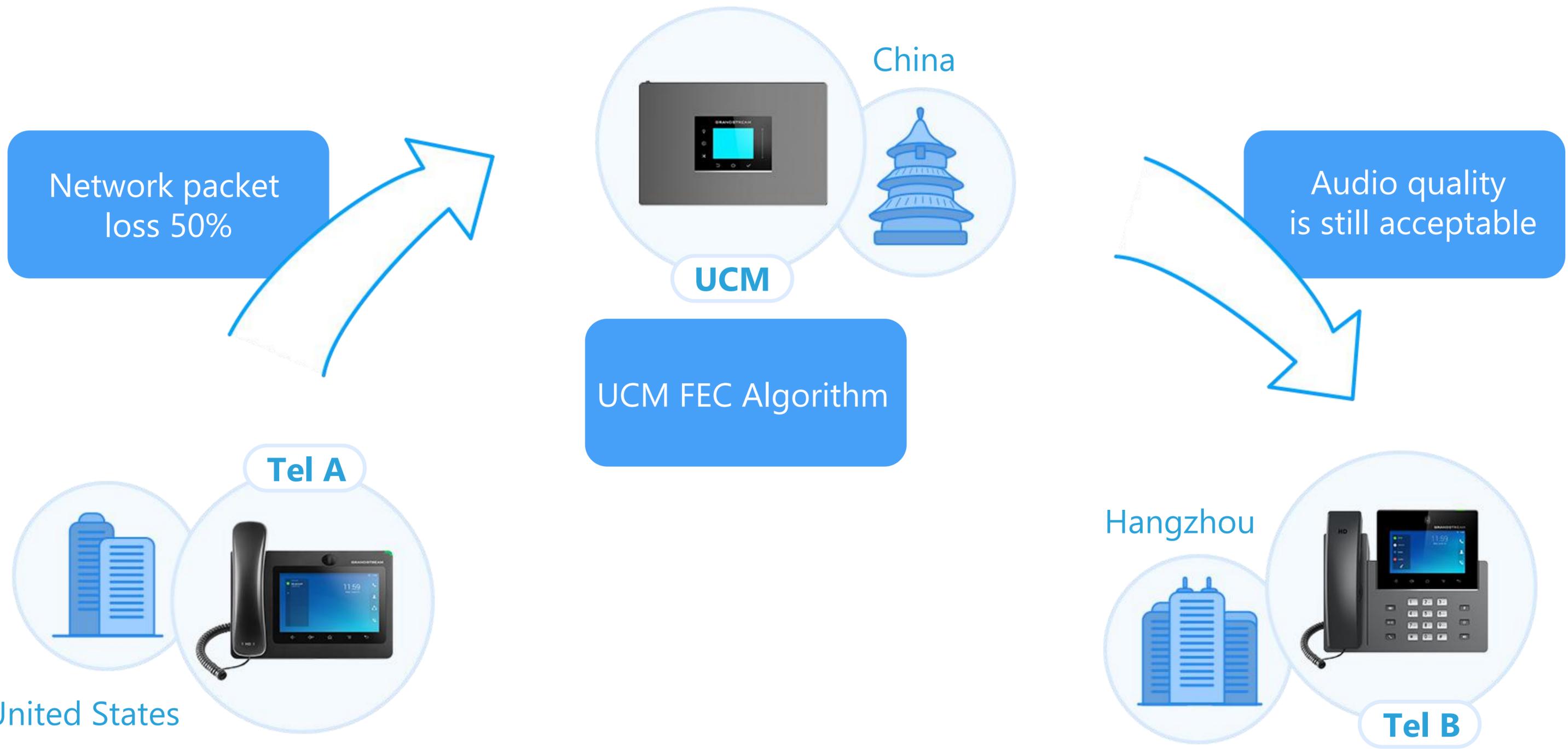
	UCM620X	UCM630X
Asterisk	13	16 (LTS)
Concurrent Calls	UP to 100	UP to 400
Max Registered Devices	UP to 800	UP to 5000
Video Conference Capacity	UP to 8 Participators	UP to 50 Participators
Audio Conference Capacity	UP to 32 Participators	UP to 280 Participators
Opus Support	Pass-through	Transcoding or pass-through
HA	No	Yes (pending)
USB	1 x USB2.0	1 x USB2.0 + 1 x USB3.0
USB Dongles	No	1/2/4-span E1/T1/J1 GSM/LTE SIM card bank (4 or 8)

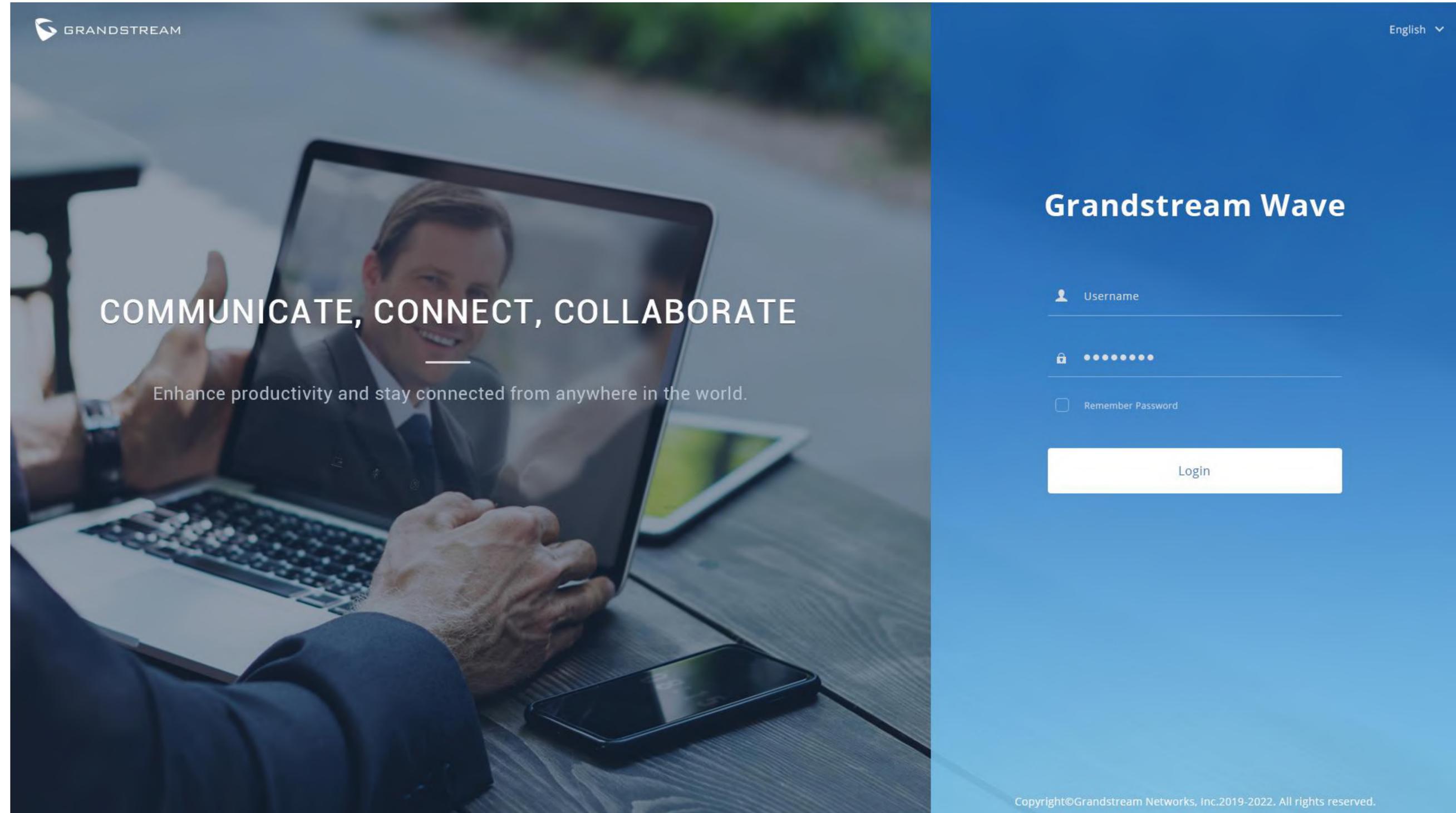
UCM6308 VS UCM6208 (IP2IP Channel Capacity)

	G711a/u	G729	G722	G723	iLBC	G726	GSM	Opus
G711a/u	400 vs 100							
G729	90 vs 16							
G722	90 vs 16	60 vs 8						
G723	70 vs 16	50 vs 8	60 vs 8					
iLBC	90 vs 16	60 vs 8	80 vs 8	60 vs 8				
G726	110 vs 16	90 vs 8	90 vs 8	80 vs 8	90 vs 8			
GSM	120 vs 16	60 vs 8	80 vs 8	60 vs 8	70 vs 8	70 vs 8		
Opus	50 vs 0	40 vs 0	50 vs 0	40 vs 8	40 vs 8	40 vs 8	40 vs 8	

● UCM6308

● UCM6208





GRANDSTREAM

English ▾

Grandstream Wave

 Username

 ●●●●●●

Remember Password

Login

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Login

Contacts
English v 3701 v

My Account

	Thomas	3701	
--	--------	------	--

B (2)

	Bennett	3712	
	Bob	3706	

C (5)

	Calvin	3702	
	Charisse	3704	
	Christian Busy	3708	
	Christopher	3556	
	Cicely	3546	

D (4)

	Dale	1001	
	David Busy	1010	
	Dominic	3570	
	Dorothy	3576	

Thomas

PHONE NUMBER

3701

18868815710

DEPARTMENT

Department of Design

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thomas@gmail.com

FAX

0571-86849591

ADDRESS

Zhejiang, Hangzhou, China

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Video Call

00 : 10 : 16
3701

Johnson is sharing the screen

Stats for Designing Medium

Overview Stories Pages Letters

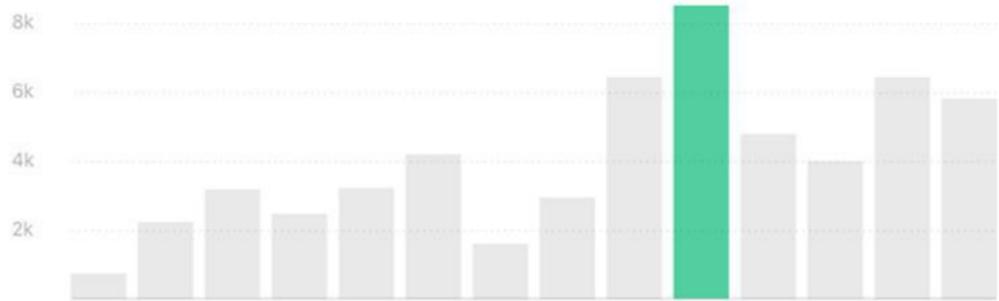
Today 7 days 14 days ...

34,083

Total minutes read (14 days)

Readers spent **14,321 more minutes** reading stories in your publication this week than last week.

Stories · Referrers · Devices · ▾



Date	Total minutes
Dec 27	~1.5k
Dec 28	~2.2k
Dec 29	~3.2k
Dec 30	~2.5k
Dec 31	~4.2k
Jan 1	~1.8k
Jan 2	~3.0k
Jan 3	~6.5k
Jan 4	8.2k
Jan 5	~4.8k
Jan 6	~4.0k
Jan 7	~6.5k
Jan 8	~5.8k

21,271

Views (14 days)



Me



Johnson




Mute


Close Webcam


Screen Share


Hold


Transfer


Hang Up

Video Call with Screen Sharing

Meetings
English ▼ 3701 ▼

Schedule Meeting Meeting Room
My Meetings ▼

Weekly Meeting of VoIP Gateway Product Development

Start Time: 2019/08/15 10:00
End Time: 2019/08/15 12:00
sponsor: Me

Bug Discussion Meeting

Start Time: 2019/08/12 16:00
End Time: 2019/08/12 18:00
sponsor: Adam (3666)

Weekly Meeting of VoIP Gateway Product Development

Start Time: 2019/08/08 10:00
Duration: 2hr
sponsor: Me

Bug Discussion Meeting

Start Time: 2019/08/07 09:00
End time: 2019/08/07 11:00
sponsor: Adam (3666)

Weekly Meeting of VoIP Gateway Product Development

Start Time: 2019/08/01 10:00
End Time: 2019/08/01 12:00
sponsor: Me

New Products Webinar

Start Time: 2019/07/30 10:00

Schedule Meeting ✕

* Subject

* Meeting Room

* Time

* Kick Time (m)

* Time Zone

Password

* Moderator Code

Moderator

* Repeat

Members
 2/14

Description



Weekly Meeting of VoIP Gateway Product Development Department

Meeting Room	6400
Meeting Status	Not Started
Time	2019/08/15 10:00
Duration	2hr
Password	5624
Moderator Code	7297
Repeat	Not repeat

MEMBER

-  3711 (3711) Busy
-  Anne (3710)
-  David (3712)
-  13589657896
-  Leo@grandstream.cn



Hi,Thomas:

Your Meeting has been scheduled successfully, please see meeting details below.

Weekly Meeting of VoIP Gateway Product Development Department

Start Time: **Aug 15st,2019 10:00AM**

End Time: **Aug 15st,2019 12:00PM**

Time Zone: **GMT+08:00(Beijing Taipei Kuala Lumpur Irkutsk)**

Moderator: **3701_Thomas (thomas@gmail.com)**

Moderator Code: **7297**

Room: **6400**

Password: **5624**

[Join Meeting \(LAN\)](#)

[Join Meeting \(WAN\)](#)

Please open the link address with [Chrome](#) or [Firefox](#) browser.

This is a system mail, please do not reply.

[Company into](#) | [Contact us](#)

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Join Meeting via Email URL

The screenshot shows the 'Meetings' page in the Grandstream web interface. It features a sidebar with navigation options like 'Contacts', 'Recent Calls', and 'Meetings'. The main content area displays a list of meetings with details such as start/end times and status. A modal window titled 'Meeting Room' is open, showing a table with columns for Number, Status, Type, Attendee, and Operation. The table contains one entry for room 6400, which is currently 'In Meeting' and has 5 attendees. The 'Operation' column includes a 'Join Meeting' button with a camera icon. The background shows details for a 'Weekly Meeting of VoIP Gateway Product Development Department' with status 'Not started'.

Number	Status	Type	Attendee	Operation
6400	In Meeting	Schedule Meeting	5	Join Meeting

Join Meeting via 1-Button Click

Weekly Meeting of VoIP Gateway Product Development Department 00 : 10 : 16 3701

Johnson is sharing the screen

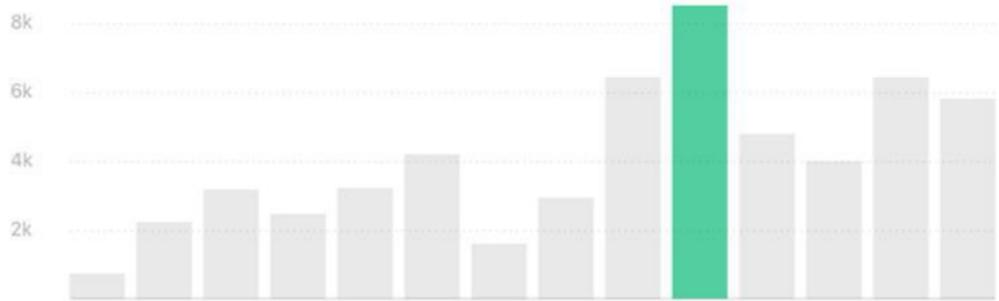
Stats for Designing Medium

Overview Stories Pages Letters Today 7 days 14 days ...

34,083
Total minutes read (14 days)

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Stories · Referrers · Devices · v



21,271
Views (14 days)



Johnson



Cicely



Calvin



Me (Moderator)




Mute


Close Webcam


Stop Sharing


Invite


Layout


Hang Up


 14

Video Conference with Screen Sharing

Weekly Meeting of VoIP Gateway Product Development Department 00 : 10 : 16

Johnson Cicely Calvin Me (Moderator)

Members Chat

12:47:23 Amy join the meeting

12:47:23 Peter join the meeting

Bob 12:47:24 Peter come in.

12:47:26 Me (Moderator) Hello Peter

Peter 12:47:30 Hello

Peter 12:47:32 Everyone is here.

To : Everyone

Enter content, press enter to send.

Mute Close Webcam Screen Share Invite Layout Hang Up

Chat in Video Conference

Weekly Meeting of VoIP Gateway Product Development Department 00 : 10 : 16

Members Chat

Search

Video (4)

- Me 3701 Moderator
- Calvin 3572
- Johnson 4586
- Cicely 3571

Audio (10)

- Amy 3450
- Bob 3596
- Catherine@grandstrd...
- Christopher 3565
- Peter 3521
- Daniel@grandstreand...
- Eva@grandstream.cn
- Elizabeth 3271
- 18868815710
- 13857356285

Johnson

Cicely

Calvin

Me (Moderator)

Mute Close Webcam Screen Share Invite Layout Hang Up

Contacts

Recent Calls

Meetings



GXV Series



GAC Series



WP Series

**UCM Video
Conference**



GXP Series



GRP Series



GVC Series

Thank You

