



# Telemedicine application based on Video Conferencing solution

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*Sales Engineer*

# Agenda

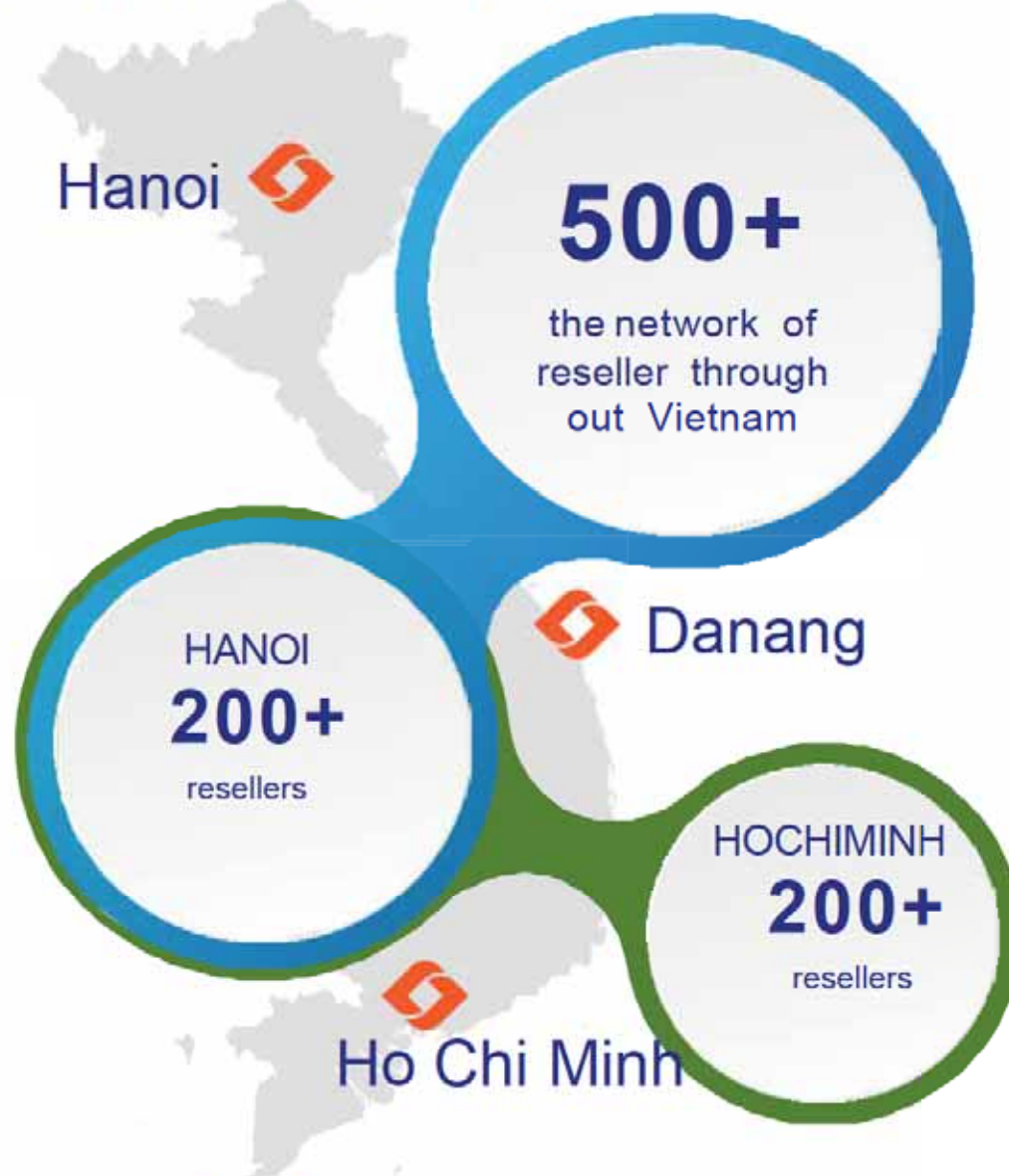
- About Ademax
- Overview about Cisco Collaboration solution
- Collaboration Solution applying for Telemedicine

# Ademax team



- 03 Experience Center all over Vietnam: Hanoi, Da Nang, Ho Chi Minh City
- Technical team
  - More than 30 skilled and trained engineers

# Distribution network



- Over 16-year experience in Audio-Visual and Video Conferencing Solution

# Technology partners



## Video Conferencing



## Display Solution

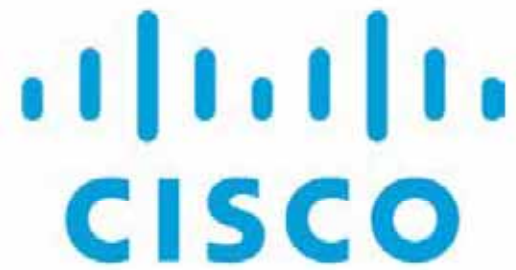


## Audio Solution



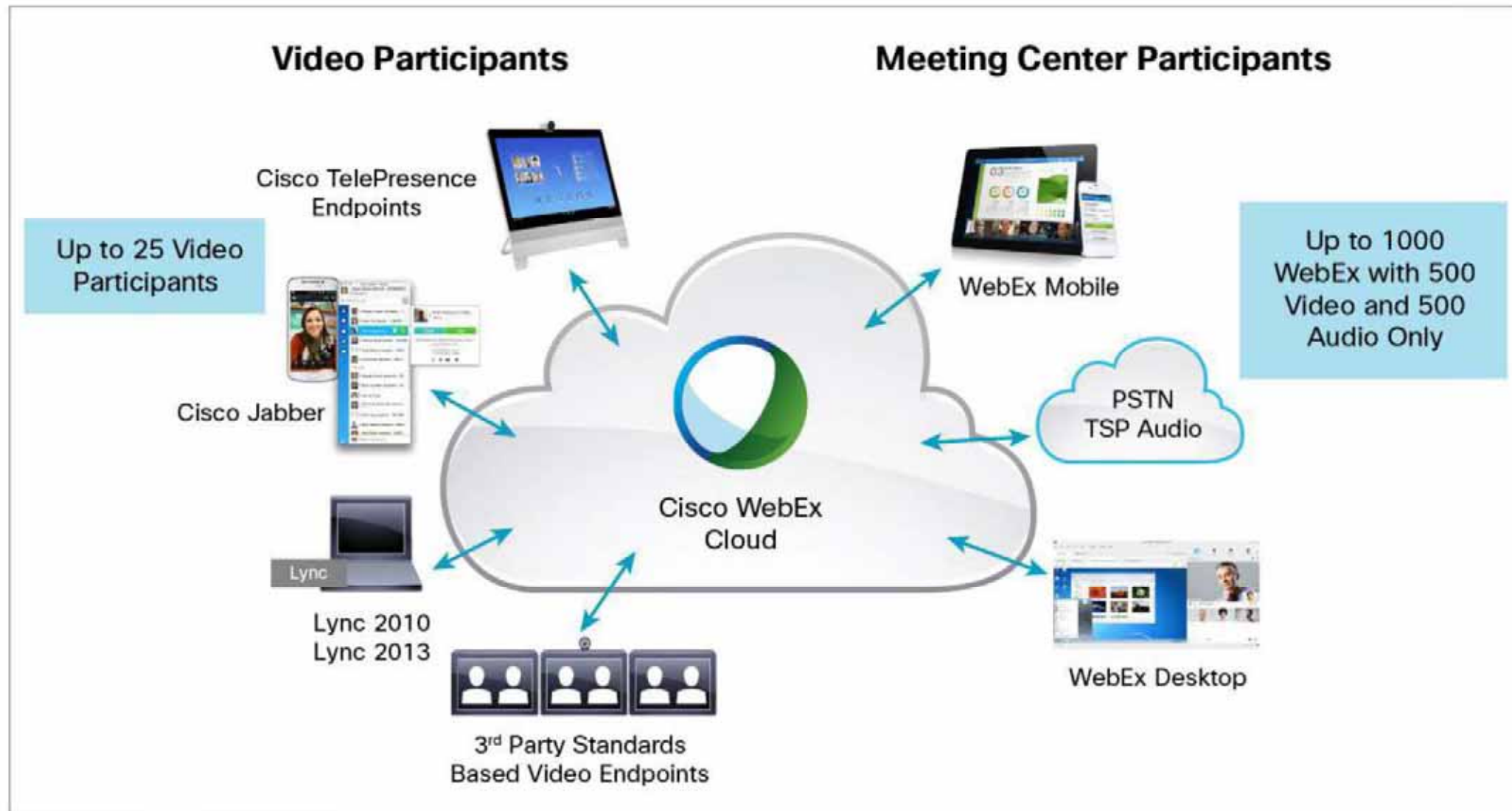
## Automation Solution





# Collaboration Solution

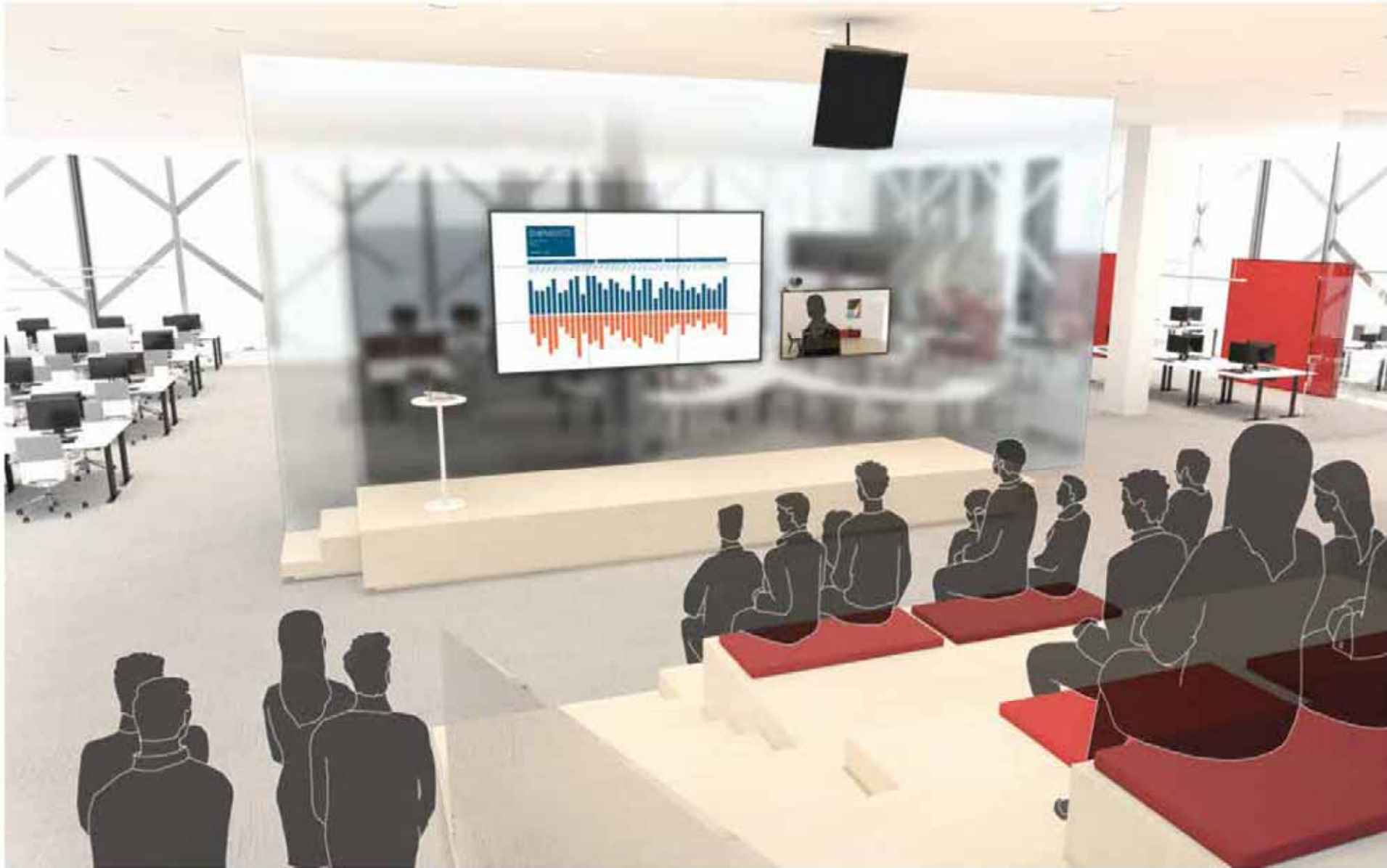
# Cisco Webex – Everywhere, Everytime, Every Devices



# Auditorium







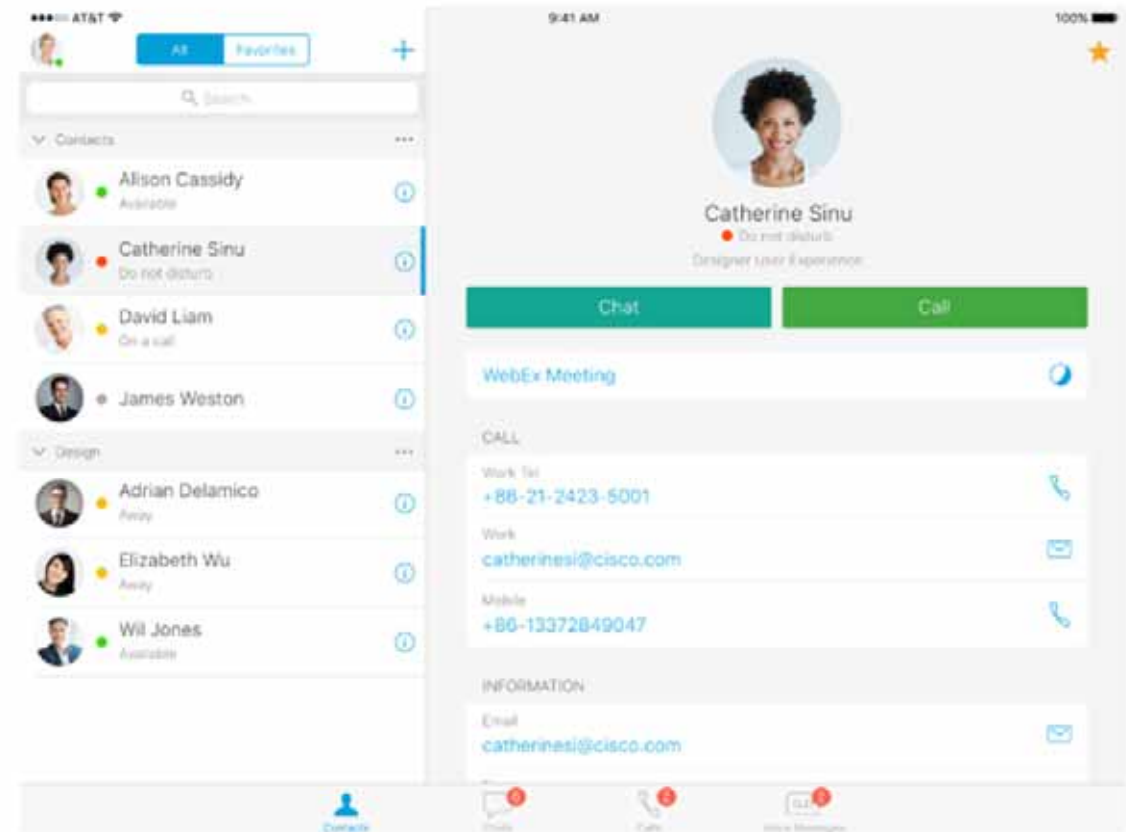
# Home Doctor



# Mobile Doctor/Patient



Application on PC/Laptop



Application on Tablet/Smartphone

# Mô hình Cộng tác Y tế



One to One

- Patient to practitioner
- Peer to peer
- Patient to family member



One to Many

- Community Health education
- Specialist to many patients



Many to Many

- ACO meetings Community center to community center
- Hospital to hospital



Ad-hoc

- Virtual HC Teams
- HC Workshops
- Follow up calls

# Video Conferencing applied in Telemedicine

Patient/ Remote hospital



Tele-medicine  
Cart

Doctor/ Expertise



Doctor



# Audio-Visual enabled devices



*Endoscope*



*SPO2 devices*



*Heart rate monitor*

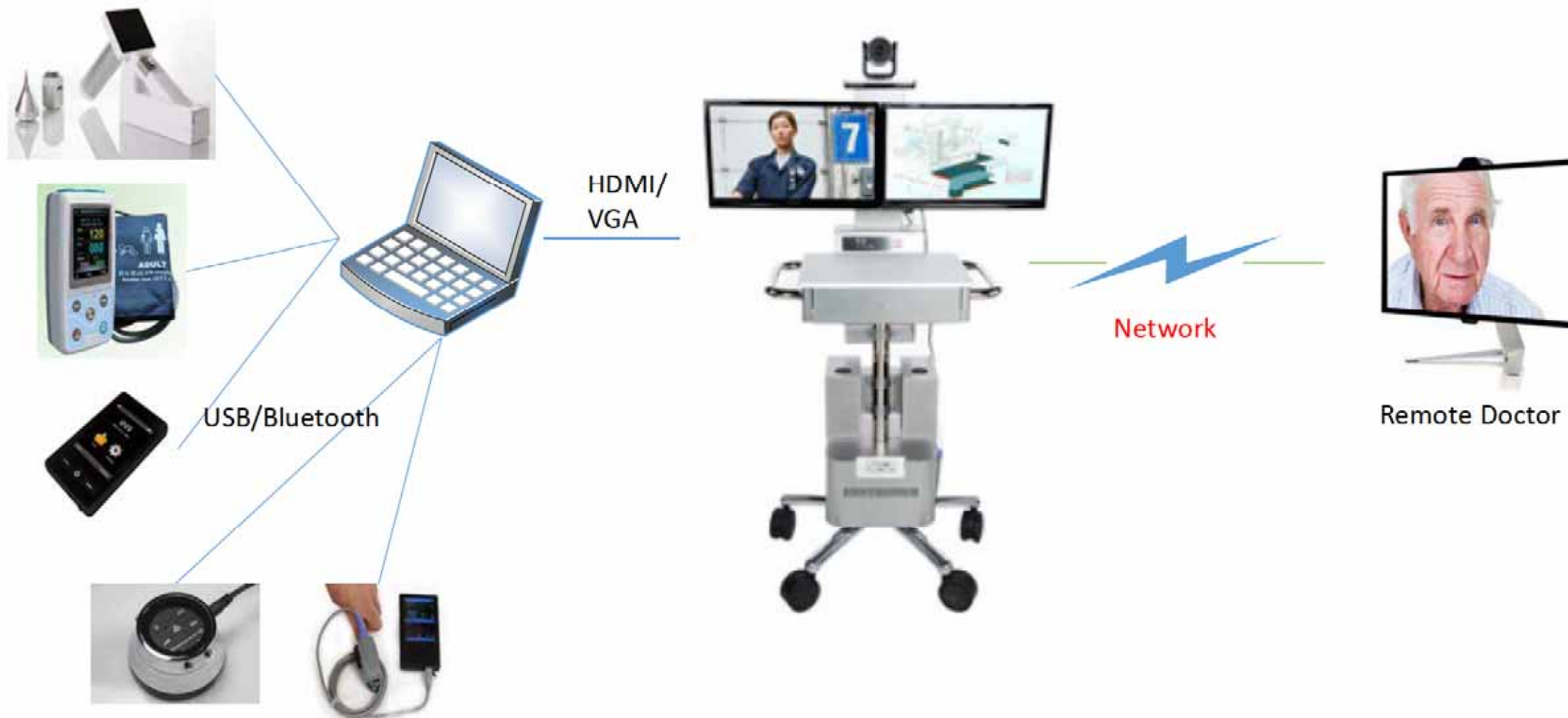


*ECG*



*Heart stethoscope*

# Kết nối thiết bị thăm khám



# Tích hợp các thiết bị Y tế khác

- Input
  - 1 CV
  - 1 Y/V
  - 2 YUV
  - 1 VGA
  - 2 HDMI
- Output
  - 1 VGA
  - 1 HDMI



HDMI/VGA









Thank you!

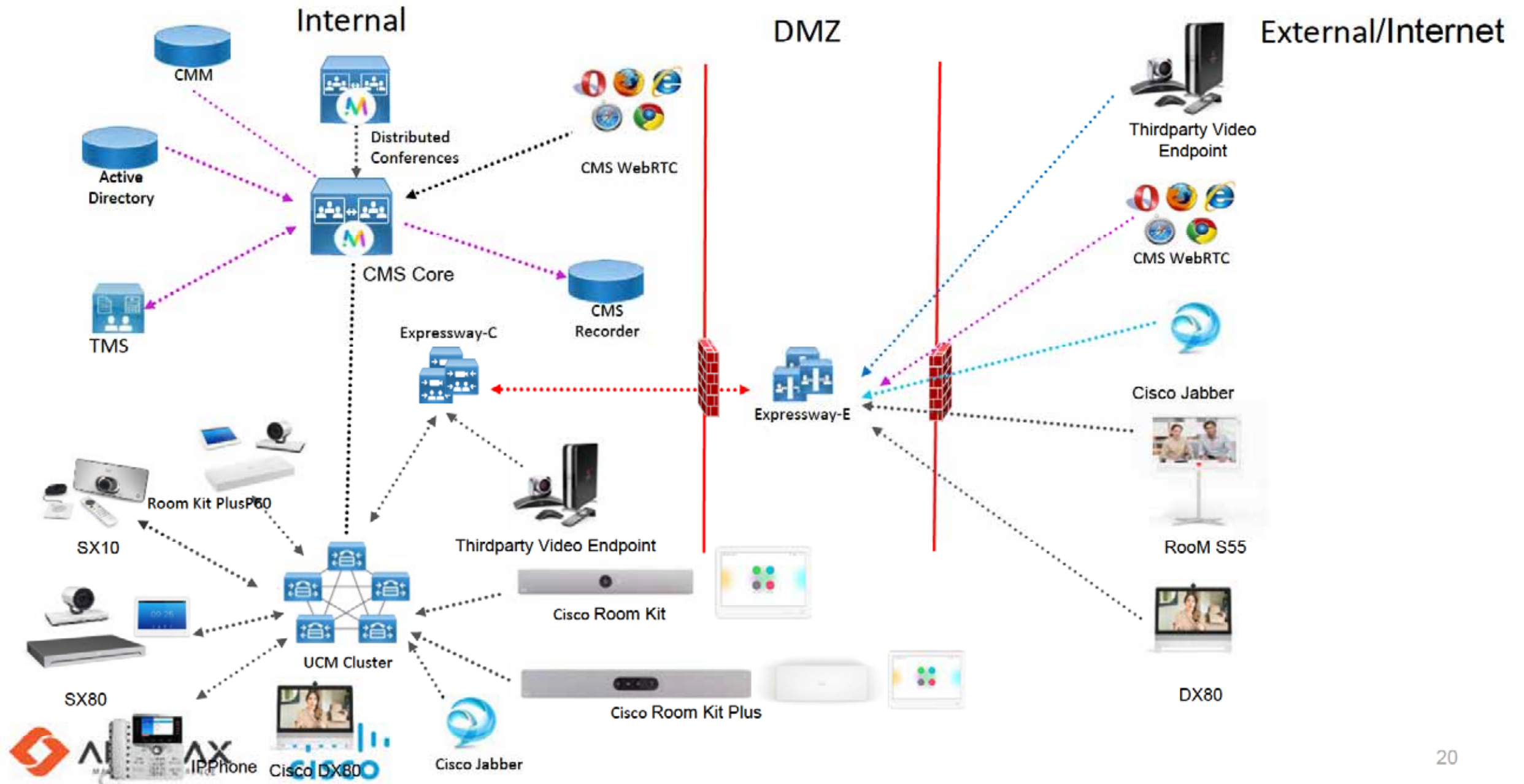
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# Phụ lục

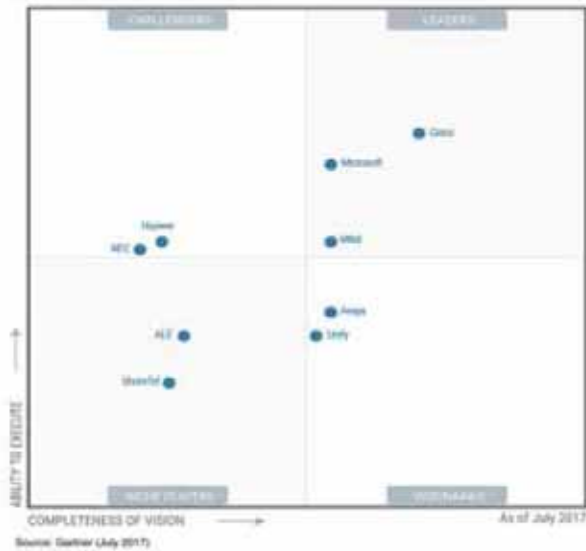
# Cisco Video Conference Architecture



# Cisco Named a Leader in These Gartner Magic Quadrants

## 2017 Unified Communications

Figure 1. Magic Quadrant for Unified Communications



## 2017 Meeting Solutions



Figure 1. Magic Quadrant for Meeting Solutions



## 2017 Contact Center Infrastructure Worldwide

Figure 1. Magic Quadrant for Contact Center Infrastructure, Worldwide



Gartner Magic Quadrant for Unified Communications by Steve Blood, Megan Marek Fernandez, Mike Fasciani, Rafael A Benitez, July 2017; Gartner Magic Quadrant for Meeting Solutions by Adam Preset, Mike Fasciani, Tom Eagle September 2017; Gartner Magic Quadrant for Web Conferencing by Adam Preset, Whit Andrews, November 2016; Gartner Magic Quadrant for Contact Center Infrastructure Worldwide by Drew Kraus, Steve Blood, May 2017. This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from Cisco. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

# Webex Meeting – Standalone H.323 Endpoints

