# CoCon Messaging



## **Description**

CoCon is a software suite for conference management & assistance, that opens up a host of options and configuration setting to control every aspect of the meeting experience.

CoCon is connected to a central conference unit that controls a number of microphones and other conference equipment. The software interacts with the central conference unit to enable various functionalities and views on the conference. That is why CoCon is conceived as a client-server framework.

The CoCon Discussion Module serves as the base of the suite and is needed to run other plugin modules.

#### CoCon Messaging [Client-side]

CoCon Messaging is an optional module that permits delegates on multimedia units to send messages to each other in a secured environment.

It puts a range of basic communication options at the participant's fingertips. Users have an Inbox tab, a Sent Messages tab, and a details tab. Users are notified as soon as a message from another delegate arrives.

CoCon Messaging has been conceived with full control options in order to keep meetings structured and focused. Messaging can be turned off, delegates can be grouped, communications can be restricted to groups, parties, or delegates, and much more.

### **Features**

- » Allow inter-delegate messaging
- Create groups or parties
- » Restrict communications



## **System Requirements**

#### Hardware Requirements

#### Room Server:

- » Processor: Intel i5-10500E 3.1 GHz / i7 processor
- » RAM: minimum 8 GB is required as the PC contains many other apps and programs; If the room contains more then 200 units, 16 GB RAM is required for the Room Server PC
- » Free disk space: minimum 10 GB
- » Network connectivity: at least 100 MB/s

#### Client Applications:

- » Processor: Intel® i3 2 GHz or higher
- » RAM: Minimum 4 GB
- » Recommended graphical hardware supporting DirectX9.0 or better
- » Free disk space: Minimum 10 GB
- » Network connectivity: at least 100 MB/s

<u>Note:</u> When running multiple client applications on the same PC, at least 2 GB per client is required.

## Network requirements for Central Units connecting over TCP/IP:

- » Available bandwidth of at least 100 Mb/s for each CoCon Room Server/Central Unit connection
- » Available bandwidth of at least 100 Mb/s for each CoCon Room Server/Client connection

## Switch requirements:

- » Bandwidth (switching capacity): at least 16 Gbp
- » Packet buffer RAM: 512 KBytes per device
- » Filtering address table: 8K MAC addresses per device

#### Software Requirements:

» Windows 10 Pro or Windows 11 Pro (en-US) installed with English international language

Each PC installed with a CoCon component (any server or client application) requires the .Net Framework 4.6.2. This will be installed automatically when CoCon is being installed.