BOSCH

DCNM-LPU-PE Participant ultimate perpetual
DICENTIS

▶ Participant based perpetual license

▶ Ultimate feature pack for voting, interpreting and more

▶ Easy and effective meeting preparation and management

▶ One year software maintenance agreement included

The DCNM-LPU-PE is a participant based perpetual license that enables the ultimate feature pack.
It contains the complete set of features to enable advanced voting and interpreting functionalities together with multiple identification options.
The meeting manager can prepare and manage meetings in an easy and effective way using the powerful DICENTIS Software Suite.
It is possible to extend the maximum number of participants that can join a meeting by ordering additional licenses.
This software comes with an one year software maintenance agreement.

Functions

Participants
In the conference devices, the participants:
- Can register their attendance via identification
- Have their preferred headphone language automatically selected upon login
- Have their user interface language automatically selected upon login
- Can issue requests to speak, if they have request to speak rights
- Can participate in voting rounds, if they have voting rights
- Can bypass the queue, if they have VIP rights
- Can issue a priority call, e.g. the chairperson, if they have priority rights

Meeting manager preparing the meeting
For meeting preparation, the meeting manager is able to:

- Create profiles with preferred UI and headphone language
- Prepare meetings with:
  - Agenda
  - Identification mode
  - Quorum settings
  - References to documents stored on document management systems (DMS)
- Assign participants to meetings with:
  - Discussing, VIP and priority rights
  - Weighted voting and regular voting rights
  - Preferred seats
- Prepare request lists for agenda items
- Set the discussion mode per agenda item. The following discussion modes are supported:
  - Open automatic
  - Open manual
  - Response
  - First in first out
  - Voice activated, with camera control option in this mode
  - Up to 25 microphones can be open at the same time
  - Up to 200 participants can be in the queue
  - Up to 200 participants can be in the response queue
  - The microphone can be automatically turned off after 30 seconds of silence

– Configuration of speech timer per speaking turn to evenly distribute speaking time and increase the effectiveness of the meeting

– Configurable queue display — You can decide whether the queue should be visible to participants

• Configure the default voting settings:

– Answer set

– Majority settings

– Display settings

– Individual/group results

– Total results

• Prepare voting rounds per meeting with different voting settings:

– Number, subject description and direct link to a document or website

– Answer set

– Majority settings

– Display settings

– Individual/group results

– Total results

• Define the language and interpreting settings per meeting:

– Interlock and override settings

– Speak slow function

– Configurable interpreter desk buttons

– Interpreter headphone or headset

Meeting manager managing the meeting
For the management of meetings, the meeting manager is able to:

• Control the meeting and agenda using the Meeting application

• Manage voting rounds using the Meeting application and define the reference number, subject and description of the voting round

• Manage prepared voting rounds

• Manage discussions using the Meeting application or the configurable synoptic layout of the DICENTIS Webserver synoptic control

• Manage interpretations:

– View which booths and desks deliver which languages and from which sources

– Assist interpreters by turning off a microphone or switch between the various output languages

– Receive speak slow notifications

Meeting manager processing the meeting results
For processing the results, the meeting manager is able to:

• Access the voting results stored as separated files

• Access the meeting report with attendance and voting round results;
The meeting report and voting results include information to detect tampering

Interpreter
The interpreter is able to:

• Interpret the floor language into 1 of the 100 languages supported by the DICENTIS system

• Interpret from another interpreter language into 1 of the 100 languages supported by the DICENTIS system

• Select the correct headphones or headset for optimum audio and hearing protection

• Configure the preferred input languages

• Configure the auxiliary buttons for:

– Speak slow function

– Headphone selection

– Clock/timer

– Language overview

– Presentation/video mode

• Issue a Speak slow request

Technician
The technician is able to:

• Configure the audio settings:

– 2 analog inputs and outputs

– 2 Dante inputs and outputs

– 2 OMNEO inputs and outputs

– Sound reinforcement equalizer

– Delegate device loudspeaker equalizer

• Configure the audio on delegate loudspeaker

• Configure seats:

– For request to speak rights

– For priority

– For VIP

– For voting

– For identification

– For language selection

– To be used by 2 participants

• Configure the interpreter seat using interpreter desks:

– To assign seats to booths

– To assign languages to desks

• Configure the interpreter settings using the Meeting application:

– Booths and desks

– Interlock and override settings

– Automatic relay settings

– Output languages

– Speak slow

– Interpreter desk buttons

– Interpreter headphone or headset

• Configure the synoptic layout for microphone control
• Configure the hall display layout to display the meeting, agenda, voting and discussion information
• Configure the sharing of a presentation on the hall display, multimedia device and interpreter desk with video output
• Configure the camera and video switching to display the active speakers on the hall display

Hall display

The Hall display can be used to:
• Control the ONVIF, Panasonic and Sony cameras to capture the image of the active speaker or speakers
• Control the TvOne CorioMatrix and Kramer MV6 SDI video switchers to show one speaker
• Control the IP-video based video matrix with enhanced video processing like name overlay, split screen, picture in picture and Mosaic to display one or more speakers
• Display meeting and agenda information
• Display attendance information including Quorum
• Display voting information, majority and individual and total results

Support of wireless discussion devices

• When the DICENTIS Conference System is operating on an Ultimate license plan, it can be connected to the DICENTIS Wireless Conference System and manage the wireless devices
• An Ultimate license is required for every participant using a wireless discussion device
• This setup requires you to set the system operation mode to wired or wireless. When set to wireless, the system configuration options are limited
  Note: For more information on this, refer to the configuration manual of the DICENTIS Conference System in the product catalog

3rd party systems

3rd party systems can be used to:
• Prepare and control meetings using the .NET API
• Control meetings using the WebSocket based Conference Protocol
Note: The .NET API and Conference Protocol are supported by documentation dand a demo application including source code to facilitate implementation and validation. There are drivers available for AMX and Extron.

Remote interpreting

The remote interpreting feature:
• Is the interface to enable remote interpreting systems in order to provide languages as if the interpreters were present in the meeting room;
  Note: This interface is available as .NET API and as WebSocket based Conference protocol.
• Supports Booth and desk information
• Supports source and destination language
• Supports automatic relay functionality
• Supports Speak slow function

Parts included

Quantity	Component
1	E-mail with license activation information.

Technical specifications

License

End date of license	Permanent
Software maintenance agreement	1 year after activation

System requirements

This section lists the minimal requirements for each part of the system.
The minimal PC requirements for the computer running the services in a DICENTIS system are:

Operating system	Windows Server 2022
CPU Mark	>= 10000
RAM	16 GB
Free disk space	50 GB
Ethernet card	1 GB for DICENTIS network 1 GB for internet connection

Note: The power of the processor is measured by a CPU Mark score, because this gives a more reliable benchmark score than just the processor family:
• many different processor brands and families are available
• a processor intended for a laptop is not as powerful as the processor intended for a desktop, although both can be for example, an i7
• newer versions of the same processor are faster than older versions

To check the CPU Mark score of a processor

1. Go to https://www.cpubenchmark.net/CPU_mega_page.html

2. Enter the processor (for example, i7-12700) in the CPU Name text box

3. Check the CPU Mark column for the CPU Mark score (for example, i7-12700 scores 31114)

Alternatively, you can clear the textbox CPU Name and sort the CPU Mark column and see which processor scores above, for example, 7000.

Ordering information

DCNM-LPU-PE Participant ultimate perpetual
Participant based perpetual license with identification and extended voting and interpreting functionalities.
Order number **DCNM-LPU-PE | F.01U.411.286**

Software Options

DCNM-LDANTE License for 1 Dante stream
This software license enables the sending or receiving of Dante multicast audio streams.
Order number **DCNM-LDANTE | F.01U.354.449**

DCNM-LPSMA-PE SMA for 1 part. DCNM-LPx-PE, 1yr
This software license enables extension of the software maintenance agreement with 1 year. 1 license per participant is required.
Order number **DCNM-LPSMA-PE | F.01U.415.155**

DCNM-LPAPP-PE Participant application perpetual
Add-on license for systems with the Perpetual license plan. Increases the number of participants that can use the Participant Application.
Order number **DCNM-LPAPP-PE | F.01U.428.415**

https://www.boschsecurity.com