

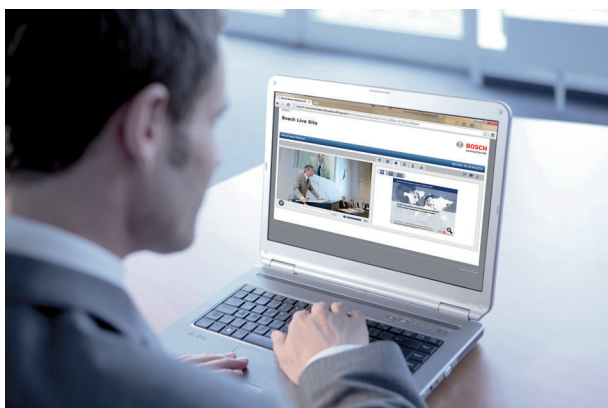
DCN-SWWA Conference Software Webcast Application

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Invented for life



- ▶ Broadcast meetings live over the internet
- ▶ Record live meeting
- ▶ Publish recorded meeting online
- ▶ Add PowerPoint presentations, Word documents, Links, Polls and Surveys to agenda items, geographical data
- ▶ Export recorded meetings to DVD or to an intranet site

The DCN conference Webcast Application (DCN-SWWA) is a software based product that enables the user to record audio visual meetings and stream live meetings online at the same time. It also enables the user to make recorded meetings available online or on intranet.

The Webcast Application software consists of the following modules:

- Webcast application
- Webcast planner
- Webcast live site

Next to the required DCN-SW conference software suite modules, a hosting package is required.

System overview

The DCN-SWWA is an addition to the DCN-SW conference software suite and enables users to stream or record live meetings. The Webcast Application is used in combination with DCN-CCU(B)2, DCN-SW, DCN-SWSMD and DCN-SWAPI. For live streaming it requires a wired internet connection of minimum 250 Kbit/s upstream for analog cameras and 350 Kbit/s upstream for HD cameras. DCN-SWWA supports both HD and analog (dome; fixed and pan tilt zoom) cameras.

To be able to use the Webcast Application, the hosting license DCN-SWWA12M100 is needed. It containing 100 webcast hours and a validity period of 12 months. The DCN-SWWAEC license is used to add an extra translation channel (with a maximum of two DCN-SWWAEC licenses/channels). Each translation channel needs its own PC for encoding the video, audio and metadata.

Delegate data, active speaker list, request to speak list and voting results will automatically be linked to the relevant agenda items in the webcast.

Functions

The following functions are configurable

- Webcast Application:
 - Set video output quality
 - Set operator authorization
 - Publish a Webcast
 - Merge webcasts
 - Enrich Webcasts
 - Top and tail cutting
 - Export a Webcast
 - Add agenda points on the fly
- Webcasting planner:
 - Book a Webcast
 - Set login password for a Webcast

- Set visible/hidden Webcast
- Set enable/disable sharing
- Set Languages (if multilingual system)
- Add documents (PowerPoint, Word etc.)
- Add agenda points
- Webcasting live site:
 - Set fonts and colors
 - Set to private site
 - Add personal logo

Technical specifications

Minimum system requirements

Hardware:

- 1 free PCI express slot (If using HD capture card).
- 1 free PCI version 2.1 slot (If using analog capture card).
- 500 Gbit free hard disc space (1 hour of webcasting in highest resolution uses approximately 430 MB hard disc space).
- Quad core processor (2.50 GHz).
- 4 GB internal memory.

The minimum internet upstream bandwidth required is 250 Kbit/s up for analog cameras and 350 Kbit/s for HD cameras.

Software:

The PC on which you are installing the Webcast Application must run on:

- Windows 7 Home Premium or higher (64 bit only) or,
- Windows Vista Home Premium or higher (64 bit only).

Independent of language versions, all versions must have the latest service packs and updates installed.

Internet Ports:

The following internet ports must be available to the Webcast Application in order to run a webcast:

- 80 TCP [http].
- 443 TCP [https uploads].
- 1935 TCP [flash streaming].

Ordering information

DCN-SWWA Conference Software Webcast Application

Webcast Application software module/license.

Electronic authorization code.

Order number **DCN-SWWA**

DCN-SWWA12M100 Conference Software Webcast

Hosting

12 months/100 hours license. Electronic authorization code.

Order number **DCN-SWWA12M100**

DCN-SWWAEC Conference Software Webcast Application Extra Channel

Extra translation channel license. Electronic authorization code.

Order number **DCN-SWWAEC**

DCN-SW Conference Software Main Module

A platform on which all other Conference software modules run.

Order number **DCN-SW**

DCN-SW-E Conference Software Main Module E-code

A platform on which all other Conference software modules run. Electronic authorization code.

Order number **DCN-SW-E**

DCN-SWSMD Conference Software Streaming Meeting Data

To be used as an interface to provide meeting data such as current speakers, request list, vote results and other information to video screens or video projectors.

Can only be used in combination with DCN-SW Conference Software main module.

Order number **DCN-SWSMD**

DCN-SWSMD-E Conference Software Streaming Meeting Data E-code

To be used as an interface to provide meeting data such as current speakers, request list, vote results and other information to video screens or video projectors.

Can only be used in combination with DCN-SW Conference Software main module. Electronic authorization code.

Order number **DCN-SWSMD-E**

DCN-SWAPI Conference Software API

To be used by 3rd party applications to control modify, add, remove and update a subset of the DCN-SW configuration and control data.

Can only be used in combination with DCN-SW Conference Software module.

Order number **DCN-SWAPI**

DCN-SWAPI-E Conference Software API E-code

To be used by 3rd party applications to control modify, add, remove and update a subset of the DCN-SW configuration and control data.

Can only be used in combination with DCN-SW Conference Software module. Electronic authorization code.

Order number **DCN-SWAPI-E**

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