DCN-SWAPI-E API license
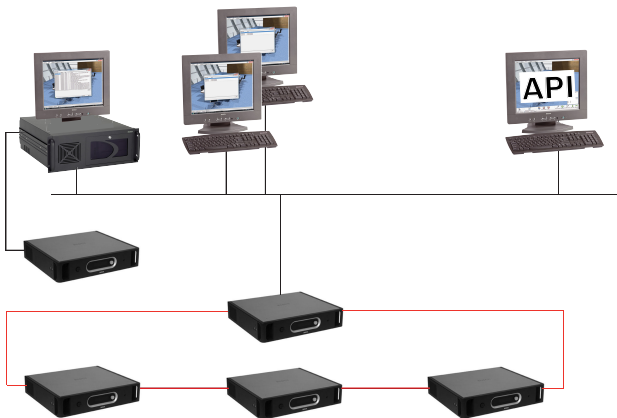
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▶ Control DCN meeting, session, discussion and voting

▶ Exchange and synchronize delegate and participants information with 3rd party systems

▶ Import of vote scripts

▶ Encoding ID cards solution for 3rd party systems

▶ C-Sharp source code example available

DCN-SWAPI-E is deployed as Microsoft.Net components to be used by 3rd party applications to control, modify, add, remove and update a subset of the DCN-SW-E configuration data to prepare meetings. It also includes a subset of the DCN-SW-E control functionality to control meetings.

System overview

A 3rd party application will be connected to the DCN-SW-E Conference Software server as a client in the same way as the DCN-SW-E Configuration Application and Operation Application do.
All changes applied through the DCN-SWAPI-E affect the meeting- configuration and currently active meeting immediately.
All changes applied to the configuration or control data of a currently active meeting, will be actualized immediately to the operational state of the system.

Functions

The DCN-SWAPI-E enables the following control and configuration functions of DCN-SW-E via the API:
Control functions available via the API:
- Control the DCN system:
  - Stop and start meetings

  - Stop and start sessions
  - Control participants microphones
  - Control request and response lists
  - Control prepared and adhoc votings and summon participants for the voting

Configuration functions available via the API:
- Add or remove delegates to the system. This implies per delegate:
  - Definition of title, first, middle and last name
  - ID-card assignment
  - Assignment to a group (e.g. political party)
  - Language assignment
- Update delegate information
- Encode ID-card for a delegate (in combination with DCN-SWID-E)
- Assign or remove delegates as participant to or from a prepared or active meeting. This implies per participants:
  - Assignment to the meeting
  - Assignment to a seat
- Add or remove votes to/from a voting script of a prepared or active meeting. This implies per voting:
  - Assignment to voting script
  - Definition of voting template to use
  - Definition of voting answer set to use
  - Definition of voting 100% setting

- Update voting information in a voting script of a prepared or active meeting
- Example C-Sharp source code and extensive software developer manual available on DCN-SW-E DVD

The DCN-SWAPI-E license enables third party interfacing to DCN-SW-E software. To be able to use extended DCN-SW-E functionality, like Microphone Management (DCN-SWMM-E), Delegate Database (DCN-SWDB-E) or Voting (Parliamentary DCN-SWPV-E or Multi voting DCN-SWMV-E) via the API requires the appropriate DCN-SW-E licenses.

Parts included

Quantity	Component
1	E-mail with license activation information

Technical specifications

DCN NG: DCN-SW-E	DCN-SW-E is required before you can use this license

Ordering information

DCN-SWAPI-E API license
DCN Next Generation conference software API. Enables 3rd party applications for controlling, modifying, adding, removing and updating a subset of DCN SW-E configuration and control data. To be used with the DCN SW-E Main module software license.
Order number **DCN-SWAPI-E**

Software Options

DCN-SW-E Main module software license
DCN Next Generation conference software main module, a platform for running all other Conference software modules, electronic authorization code.
Order number **DCN-SW-E**

DCN-SWMM-E Microphone management license
DCN Next Generation conference software microphone management for controlling speaker's lists, request and response lists, and speech time. To be used with DCN-SW-E.
Order number **DCN-SWMM-E**

DCN-SWDB-E Delegate database license
DCN Next Generation conference software delegate database. To be used with DCN-SW-E.
Order number **DCN-SWDB-E**

DCN-SWPV-E Parliamentary voting license
DCN Next Generation conference software parliamentary voting for configuring and controlling voting. To be used with DCN-SW-E. DCN-SWDB-E is required for individual voting results.
Order number **DCN-SWPV-E**