



Provision of services

As a customer, you buy only the necessary cAVc Gateway - Devices and conclude a fixed-term contract. You can continue the usage of your applications



Flexibility

The applications for the target devices that you run today for maintaining or programming, remain in operation.

In addition, we offer
 - Web interface, Remote Desktop Protokoll (RDP)
 - Telnet, or proprietary Tools
 - ...



The Base

The heart of the solution form the cAVc Gateways. They allow communication between the users and the devices



Objectives

As possible targets a large number of devices are accessible: From projectors to BYOD systems (bring your own device), from media to building control systems and a lot more

cAVc Portal

- User administration
- connection set-up



cAVc Hub

- end-to-end connection
- digital certificate handover



cAVc Gateway

Target n, n+1



e. g. Audio Asset



e. g. Video Asset



e. g. Controller



mobile Network



Internet

Computer



cAVc tools



tablet



Future

The days of communication via modems are definitely all over. With cAVc you are connected in the future with your AV devices



Background

Also during operation, the dmb system cAVc, works extremely easy. Your connection request arrives via cAVc portal onto our cAVc hub, where with proven authentication processes a data connection will be established

These processes run automatically in the background. The user will have no additional costs to operate.



Security

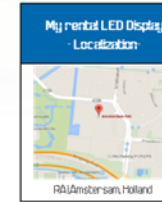
The connection between your PC or laptop takes via secure All-IP connection, end-to-end encrypted.

available are:

- mobile data connections
- broadband - internet connection (xDSL, fibre or cable TV network)
- LAN

Legend:

- connection request
- status message
- data connection
- cable connection
- 📶 radio link



cAVc "Control" - You take control from anywhere.

- § Send your projector data via DT M2M and monitor the status of your projector via the Web or on your PC-Tablet or Smart Phone.
- § Get an alert by SMS, e-Mail or App-Alert when your defined threshold is reached.
- § Switch your device on / off or define new target values for your projector (work schedule).

cAVc "Monitor" - You know what's going on.

- § Send your projector data via DT M2M and monitor the status of your projector via the Web or on your PC-Tablet or Smart Phone.
- § Get an alert by SMS, e-Mail or App-Alert when your defined threshold is reached.
- § Get clear text notification & recommendation by SMS, E-Mail or App-Alert when a failure of your projector has been detected.

cAVc "Maintenance" - Improve your products remotely.

- § Receive collaboration unit data via DT M2M analyze the data and continuously improve your products.
- § Improve the quality of your products in the field by providing remote SW / firmware update

cAVc "Localization" - You know where your LED Displays are.

- § Receive GPS data via DT M2M to locate & track your LED Displays.
- § Get an alert by SMS, E-Mail or App-Alert when your Displays leaves a pre-defined geofence.