

Control Centers

Application Notes

ControlVIP and TeleVIP, together, offer an excellent solution to build Video Walls for Control Centers using IP video cameras and encoders.

Any application from the Control Centre can handle the Video Wall using a standard language, therefore, they don't need to implement the different protocols of the IP video cameras. This reduces integration costs and increases the flexibility of your installation.

Each TeleVIP is connected to a screen. It can display several video cameras at time and different video objects such as texts, icons, images, etc. These video objects can be situated in a three dimensional scenario, so you can move or rotate the video objects in a 3D world.

ControlVIP manages the permissions and the priorities of the different operators. As such, they can work together using the same VideoWall but different applications.

ControlVIP and TeleVIP are an innovative way to implement Control Center scenarios while taking advantage of the new IP network based technologies.



Auxiliary Video Monitors

Application Notes

TeleVIP is a 3D video decoder that can be integrated in any third party application using its standard SOAP interface.

It is through that interface that the operator can display video cameras in an auxiliary screen, preserving the main monitor for its current activity.

The operator application can display extra information on the video monitor, warning the operator of events.

For example, the operator can check the alarms in the console and send video to the auxiliary monitor in order to see what is happening. In addition, if another alarm appears, the alarm console can warn the operator displaying an icon on the screen.

TeleVIP supports various video streams, and the control protocols for that video stream is added using drivers. As such, more IP video camera manufacturers can be added without modifying the application.

