



SEETEC CAYUGA DISPLAY AGENT

Convenient video wall support

The SeeTec Display Agent makes it possible to build video walls easily using cost-saving standard components. It turns an ordinary SeeTec client into a feature-rich control centre in the blink of an eye.

■ THE CHALLENGE

Especially in big installations with many cameras ordinary workstations with standard screens are not sufficient to constantly keep an eye on all events. Video walls, which can preferably be managed simultaneously from several workstations and which should be easy to configure, can help a lot. Their advantages:

- A large number of events, camera views and single pieces of information can be visualised clearly.
- The efficiency of the alarm management can be increased by an optimized allocation of responsibilities.
- A solution-oriented information overview allows decision makers to act efficiently and rapidly.

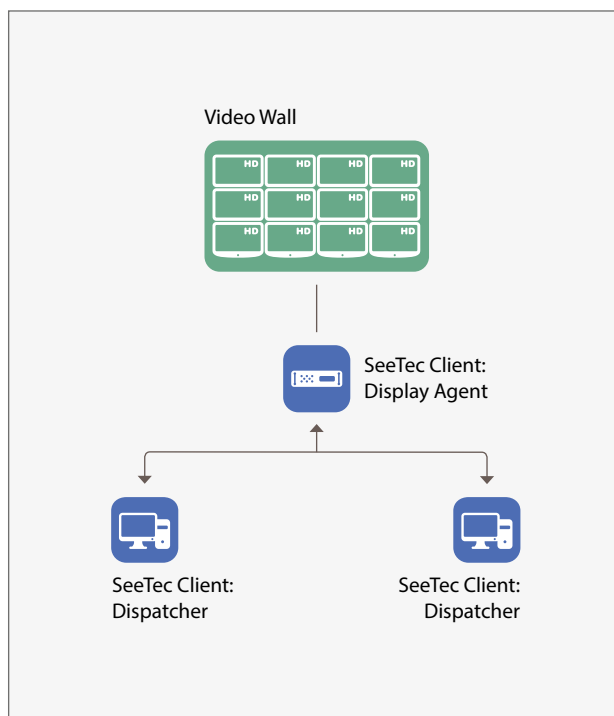
Video walls are used in various fields. They are amongst the core components of many video systems. Whether they are used for the monitoring of production lines, in traffic control centres or for plant security – a video wall always shows all information, which is relevant for a team of operators, at one glance.

■ SEETEC CAYUGA DISPLAY AGENT

Starting with the S100 licence package SeeTec Cayuga contains an integrated solution for video walls, which makes the use of expensive and often hardly flexible proprietary large-screen solutions obsolete. Even a SeeTec standard client installation provides the option to convert an off-the shelf workstation with some screens attached to it into a video wall, which can be operated remotely. This video wall can be controlled by another SeeTec client running in "Dispatcher Mode".

Many features, which are also available in the native SeeTec client, can be applied to the video wall with this kind of virtual matrix. A SeeTec Cayuga client in "Dispatcher Mode" contains an additional operating panel, which allows to drag and drop views and camera streams to particular screens on the video wall. Furthermore maps and floor plans can be displayed on the wall, providing an overview of the whole system. In case of an alarm any event can be located visually in real-time. Alarm scenarios can push streams and views to the video wall automatically. Virtual guard tours allow scheduled display of information.

For an easy and convenient operation of the video wall its particular display array can be visualized within the operating panel of the Display Agent, for instance with a photo of the screen setup in the background. In a SeeTec environment several dispatchers can access multiple video walls simultaneously, thus providing all workstations with current wall states to manage all tasks efficiently. The SeeTec Cayuga user rights management ensures that only authorized users have access to the video walls as well as to streams and footage.



■ YOUR BENEFITS

- Supports the security staff in the control room with configurable views and routines
- Employees can focus on what's really important – this substantially shortens response times
- Consistent good image quality and detailed visualisation due to the use of state-of-the-art technology
- The use of standard hardware components saves costs

■ FIELDS OF APPLICATION

The application areas of the Display Agent exceed traditional security systems such as control rooms by far.

You may for instance mount two monitors in the entrance area of your company to display recent information to customers, or you can provide a better overview of your premises to the doorman. You may also combine an alarm or access control system with SeeTec Cayuga to turn it into a customized control centre.

In addition SeeTec Cayuga provides the option to connect to Barco or eyevis video wall systems. These solutions contain particular management computers, which are able to visualize windows from several applications on one monitor wall simultaneously. SeeTec Cayuga Infinity X also provides an interface to those systems.

