



POLYWALL
ANY SOURCE ON ANY DISPLAY



VISIOLOGY

Polywall

Polywall is a high-end software solution to management video walls and information displays in Command and Control Rooms, Collaboration Rooms and Digital Signage projects.

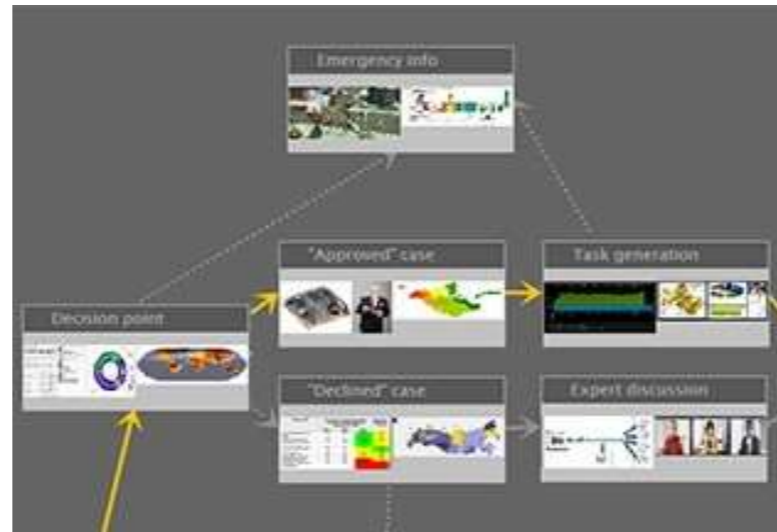
With **Polywall** you can easily deploy a video wall set-up and show **any source on any display!**



With Polywall you can:



MANAGE multiple video walls and displays from a single web interface



CREATE scenarios (playlists) to automate content playback



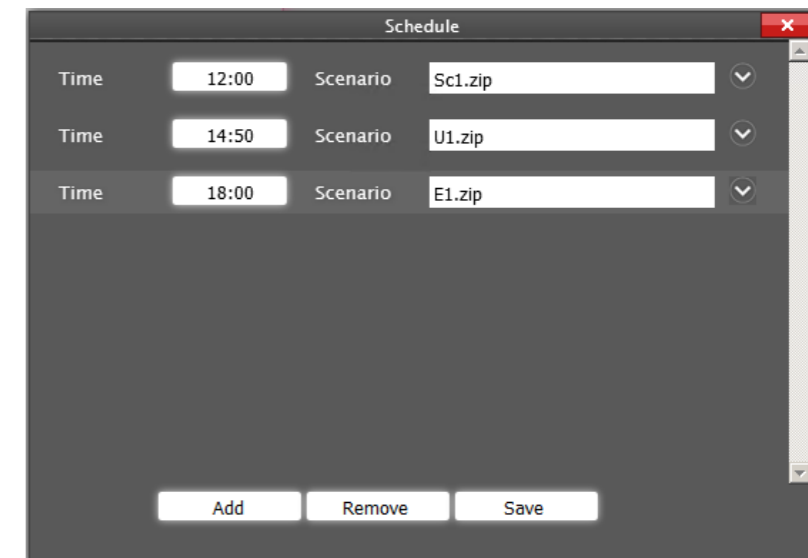
STREAM various content types on any display over a network



CONTROL your video wall via drag and drop control



INTEGRATE with Big Data and enterprise information systems



SCHEDULE content playback

Polywall features

general

- multiple display support
- video wall support (with controller)
- multiple simultaneous user connections
- browser-based user interface
- third-party control API (for Crestron/AMX integration)
- user-interface languages supported (Arabic, Chinese, English, French, German, Italian, Portuguese, Russian, Spanish and Turkish)
- visualizer recovery after restart
- autostart option

PRO

Everything from Basic, plus:

- graphic Server Redundancy
- advanced role management
- active Directory integration
- encryption^[L]_[SEP]
- event logger
- CCTV features

special hardware support



Data sources supported by Polywall



images (jpg, gif, tiff, png),



video (avi, mov, mpg, wmv)



live IP video stream (RTSP)



IP camera



remote Desktop over IP (VNC)



Polywall agent (only in PRO)



word (doc, docx)



excel (xls, xlsx)



powerpoint (ppt, pptx)



pdf



local applications control



text



web page



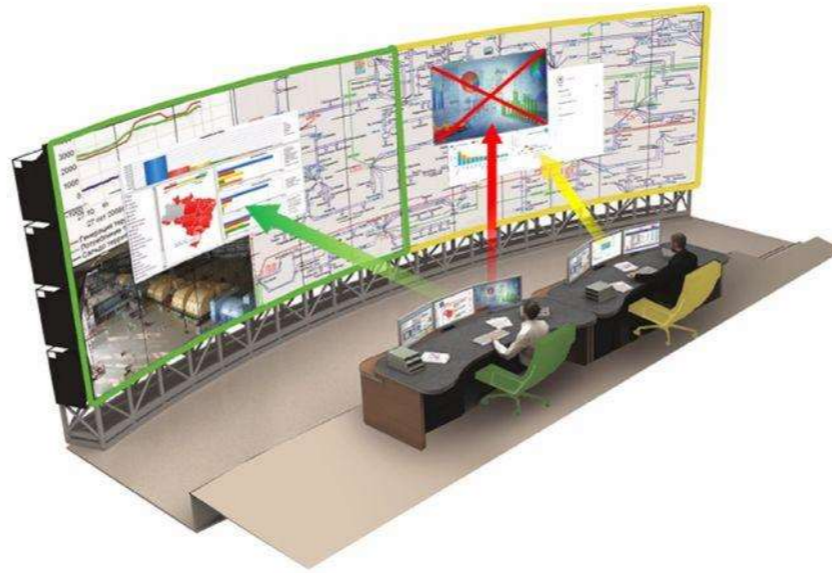
hardware input

Polywall PRO features

Graphic server redundancy



Advanced role management



Encryption



Event logger



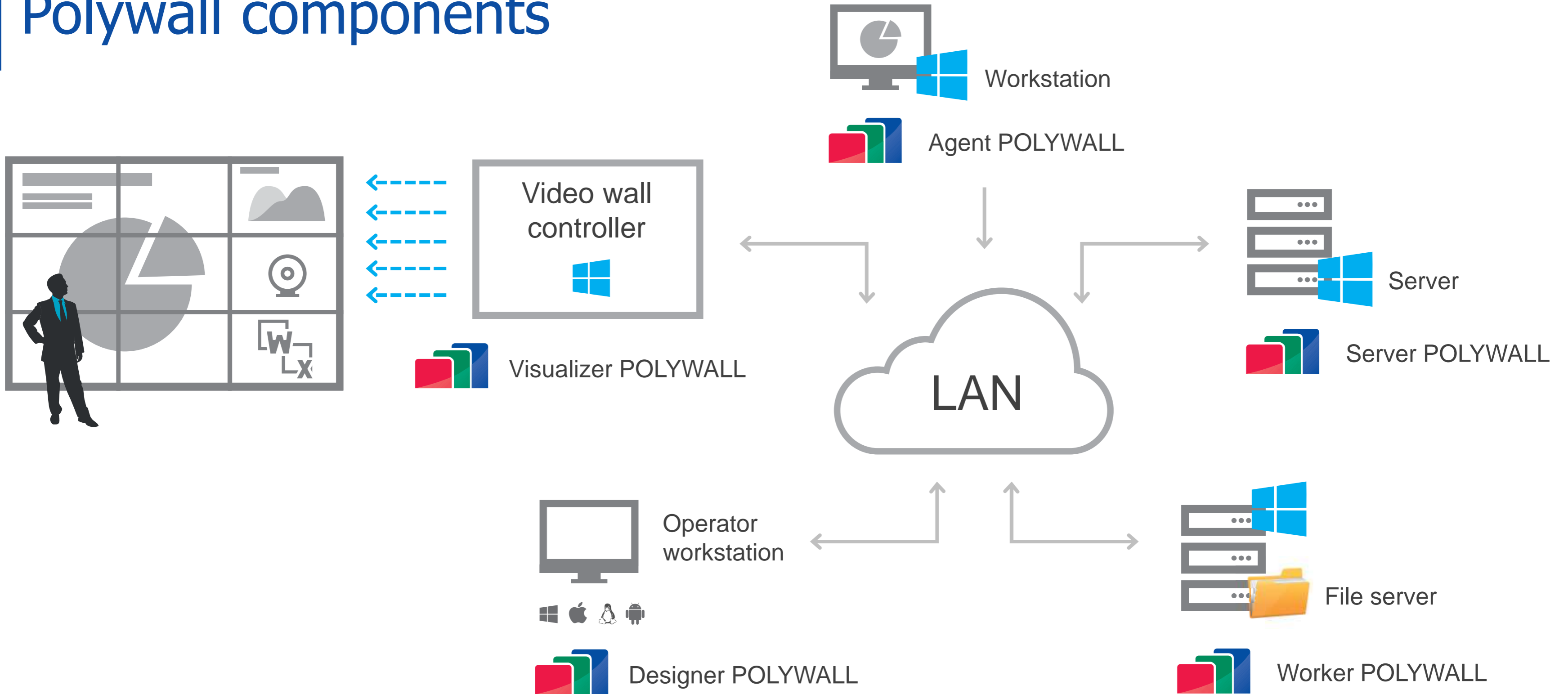
CCTV features



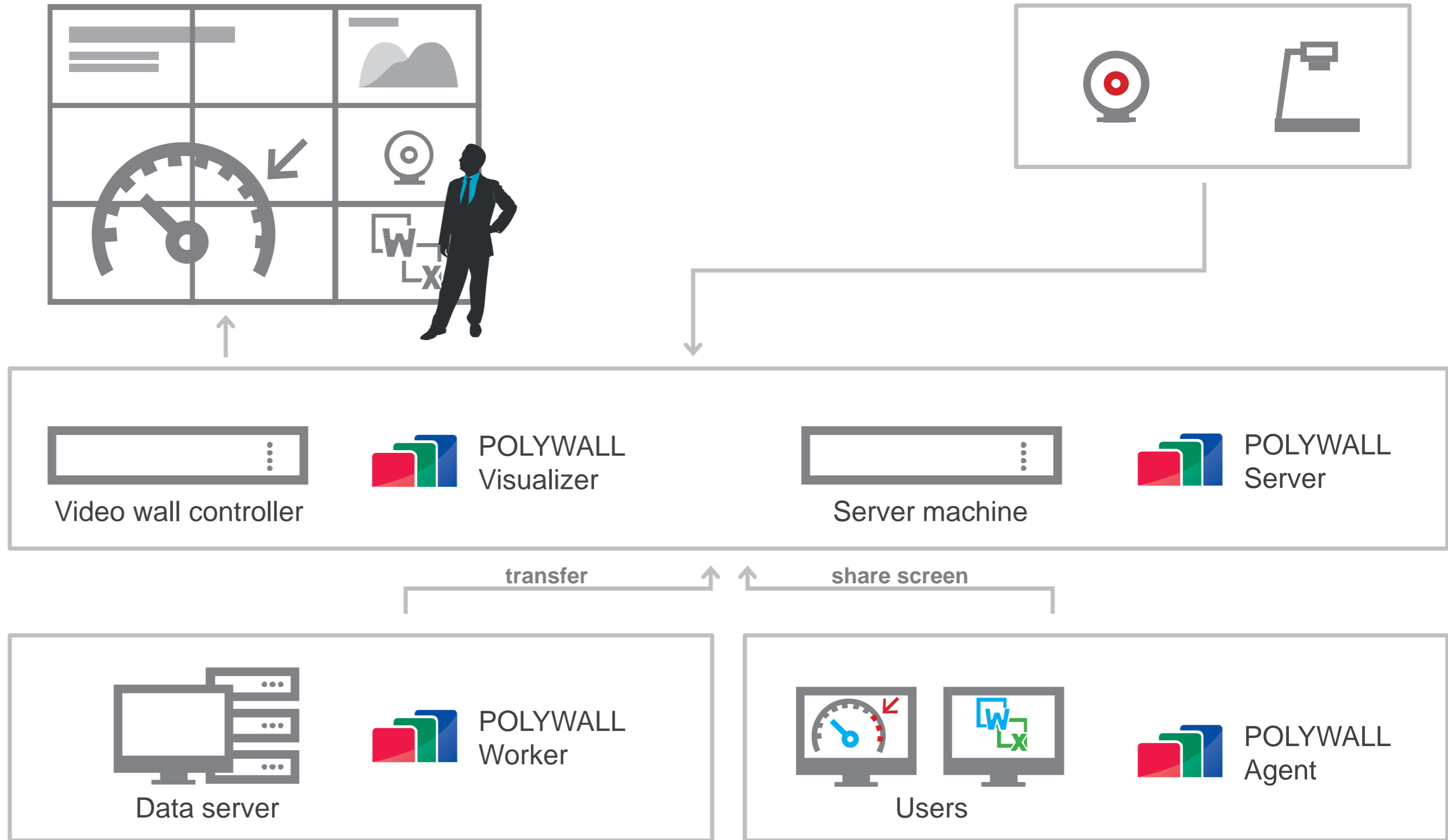
Active directory integration



Polywall components



Polywall architecture



Polywall application

POLYWALL is a perfect solution for any video wall project requiring high performance and reliability on an easy-to-use platform



Command and control rooms

- network operation center (NOC)
- public and military security and surveillance
- command center
- traffic control
- telecommunications
- security and transportation



Collaboration rooms

- boardroom and meeting room
- conference hall
- press center
- training center
- class room and auditorium



Digital Signage

- in-store signage
- displays in mall
- museum

Types of command and control rooms

Depending on monitoring and control fields



Situation Centers for management of state issues on state and regional levels



Command and Control Centers: monitoring and management of processes in energy, transport, telecommunications sectors, NOC



Centers of Emergency Situations: anticipation of emergency situations and management of consequences



Security Operations Centers
video surveillance, monitoring of infrastructure



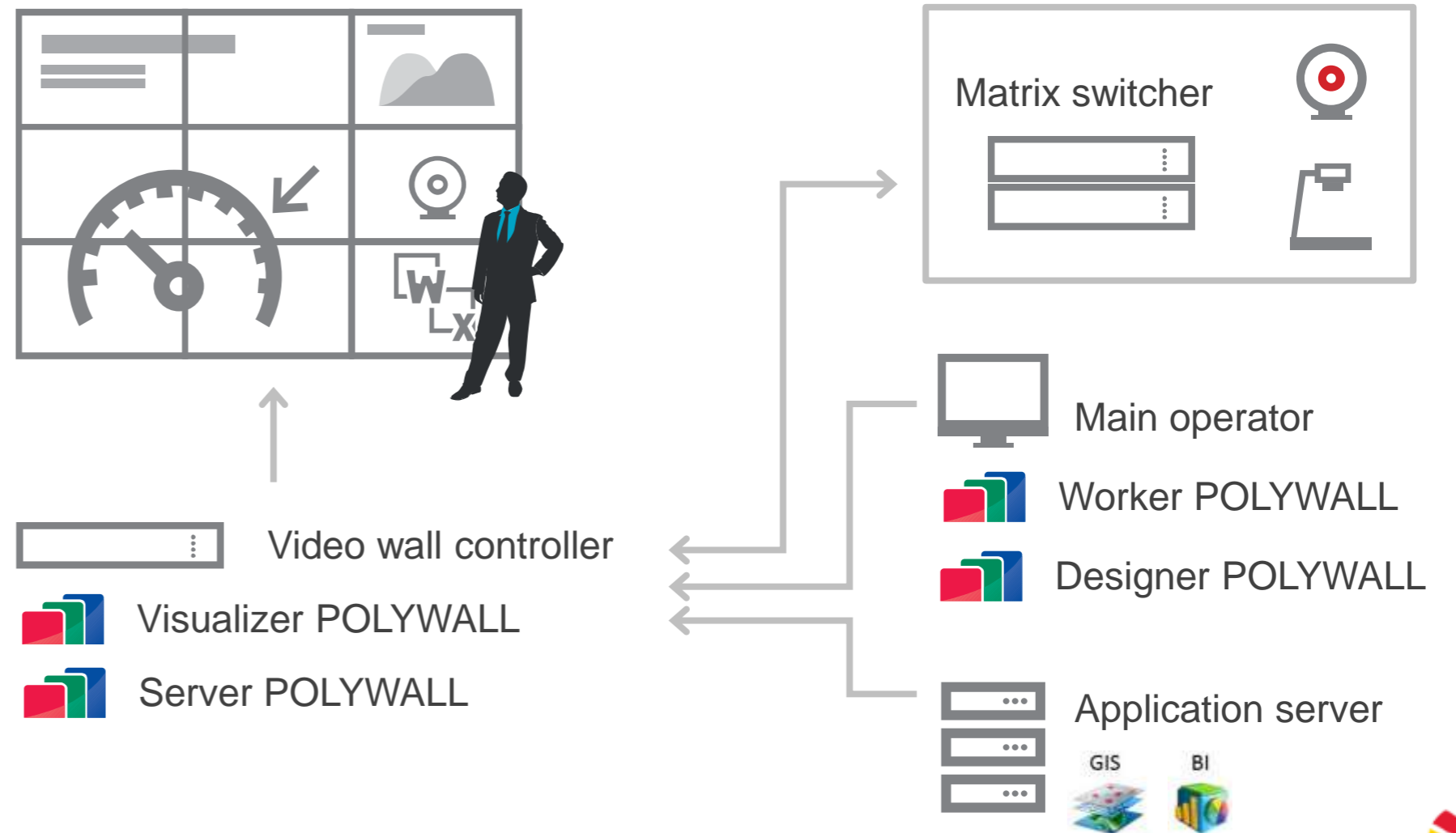
Global Projects and Programs Management



Military Centers

Command and control rooms

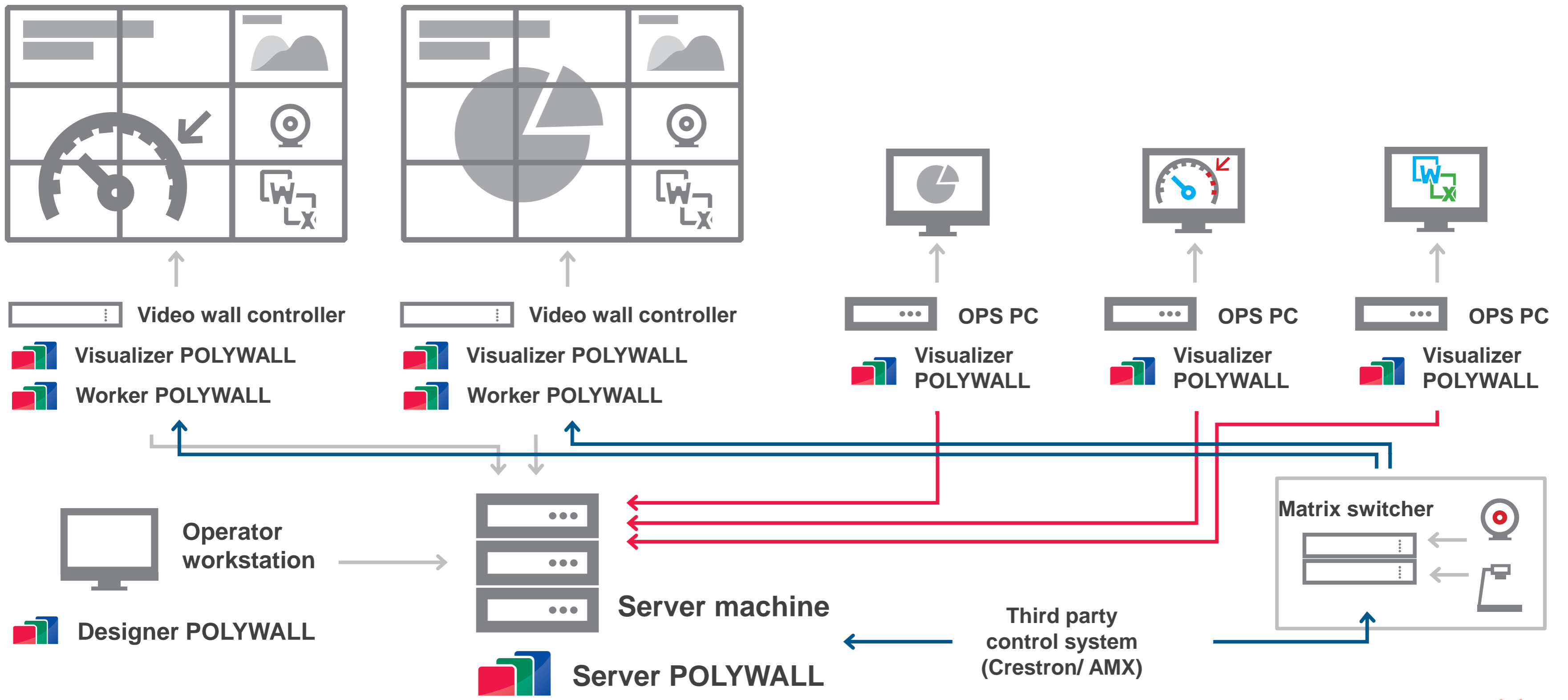
Typically command and control rooms have a wide variety of data sources and it is often difficult to effectively manage them even on a single high-resolution screen. Polywall can help you make this process a breeze – that is why Polywall is an excellent solution for all types of command and control rooms.



Command and control room with a complex organization and several video walls

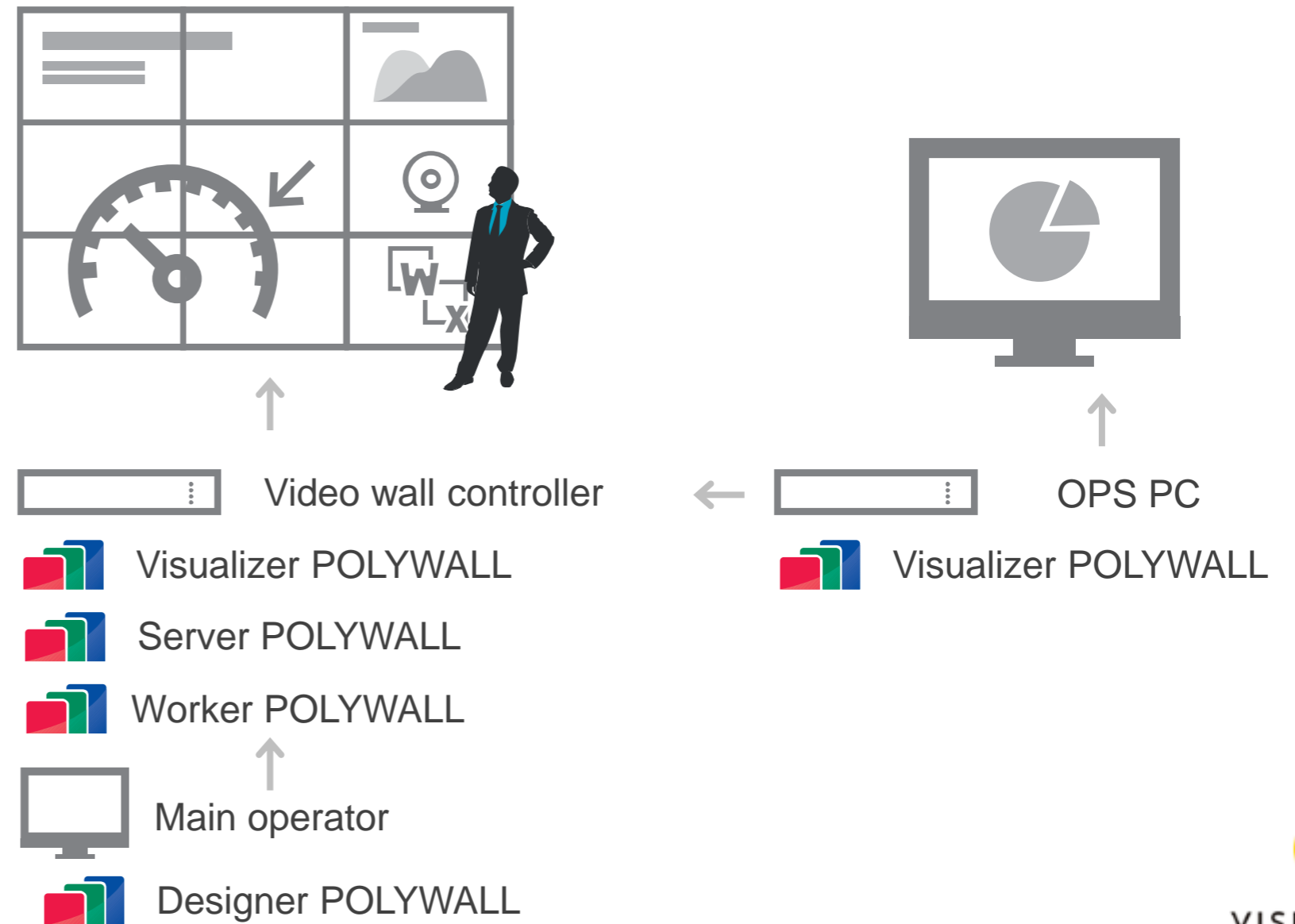


Project scheme example. Control room with 2 video walls



Collaboration room

With Polywall it is easy to manage piles of presentations, start them with a single drag & drop or to synchronize several presentations (even on separate displays). You can show media material that supports your event such as videos, animations, live feeds, etc.



Polywall mobile



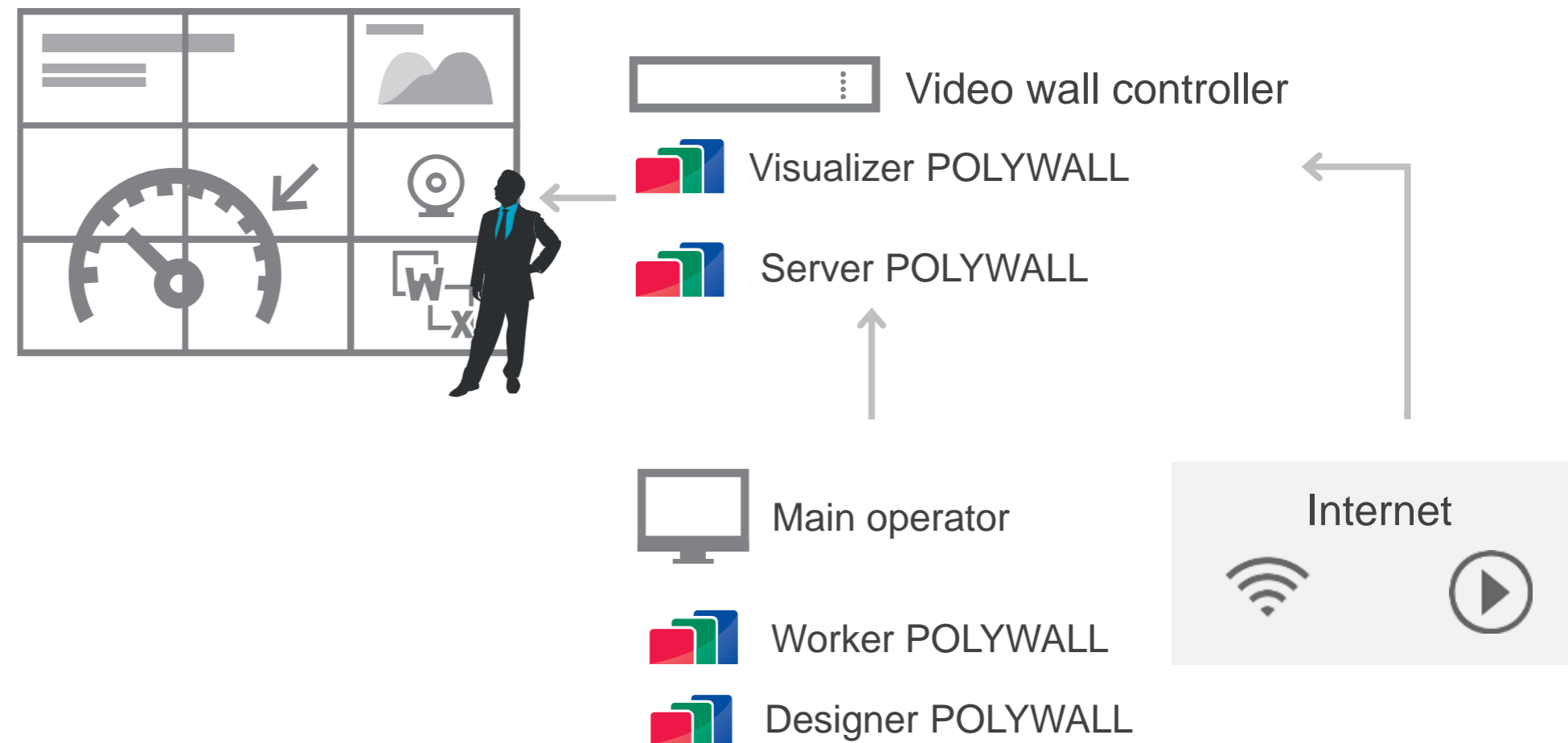
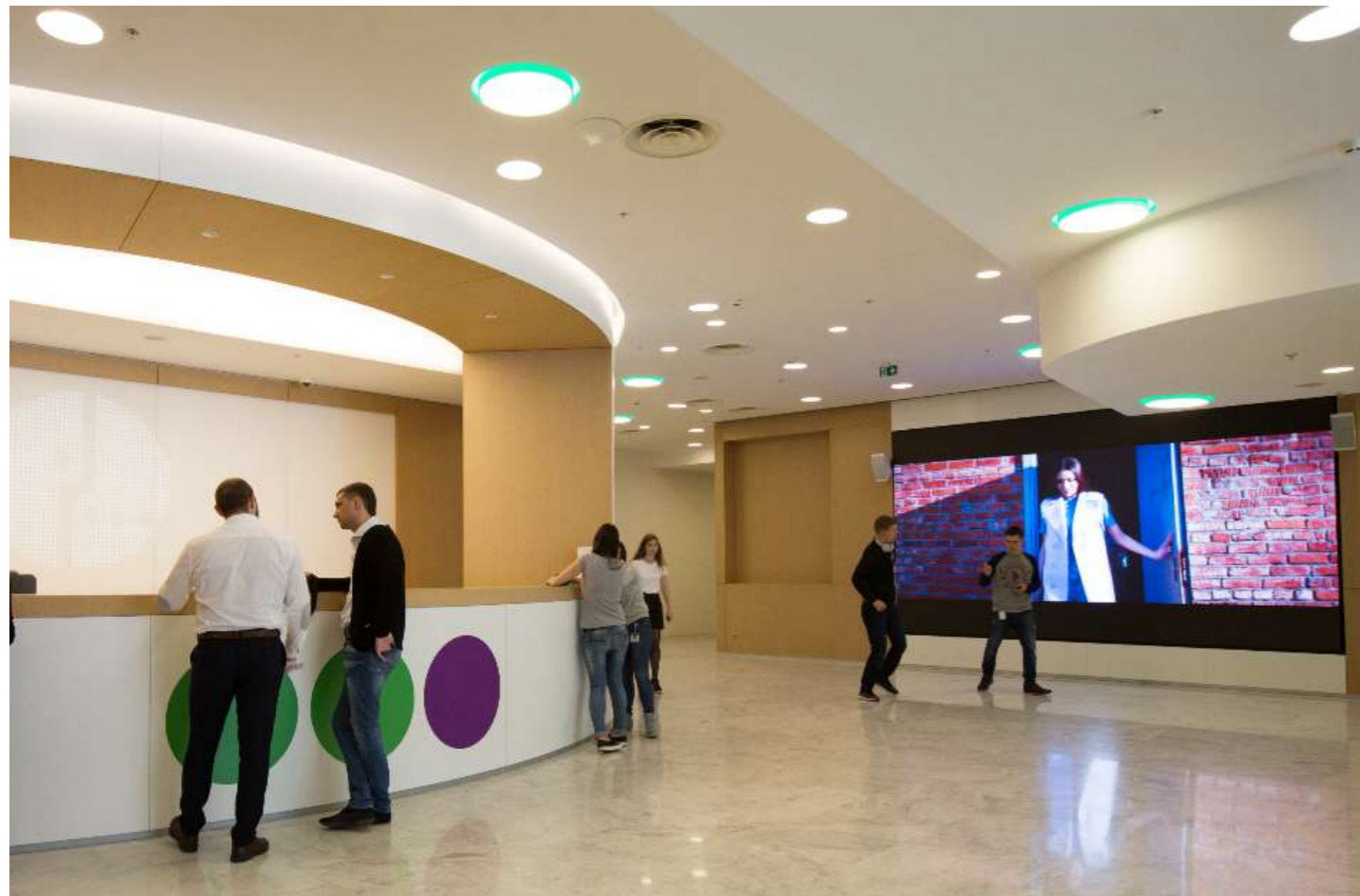
POLYWALL Mobile application was developed to make video wall management easier, faster and more productive

- ✓ FREE in AppStore
- ✓ Covers all functions of Polywall Designer
- ✓ Portable
- ✓ Easy to manage sources with drag and drop control
- ✓ No restriction on source types
- ✓ Full product technical support



Digital Signage

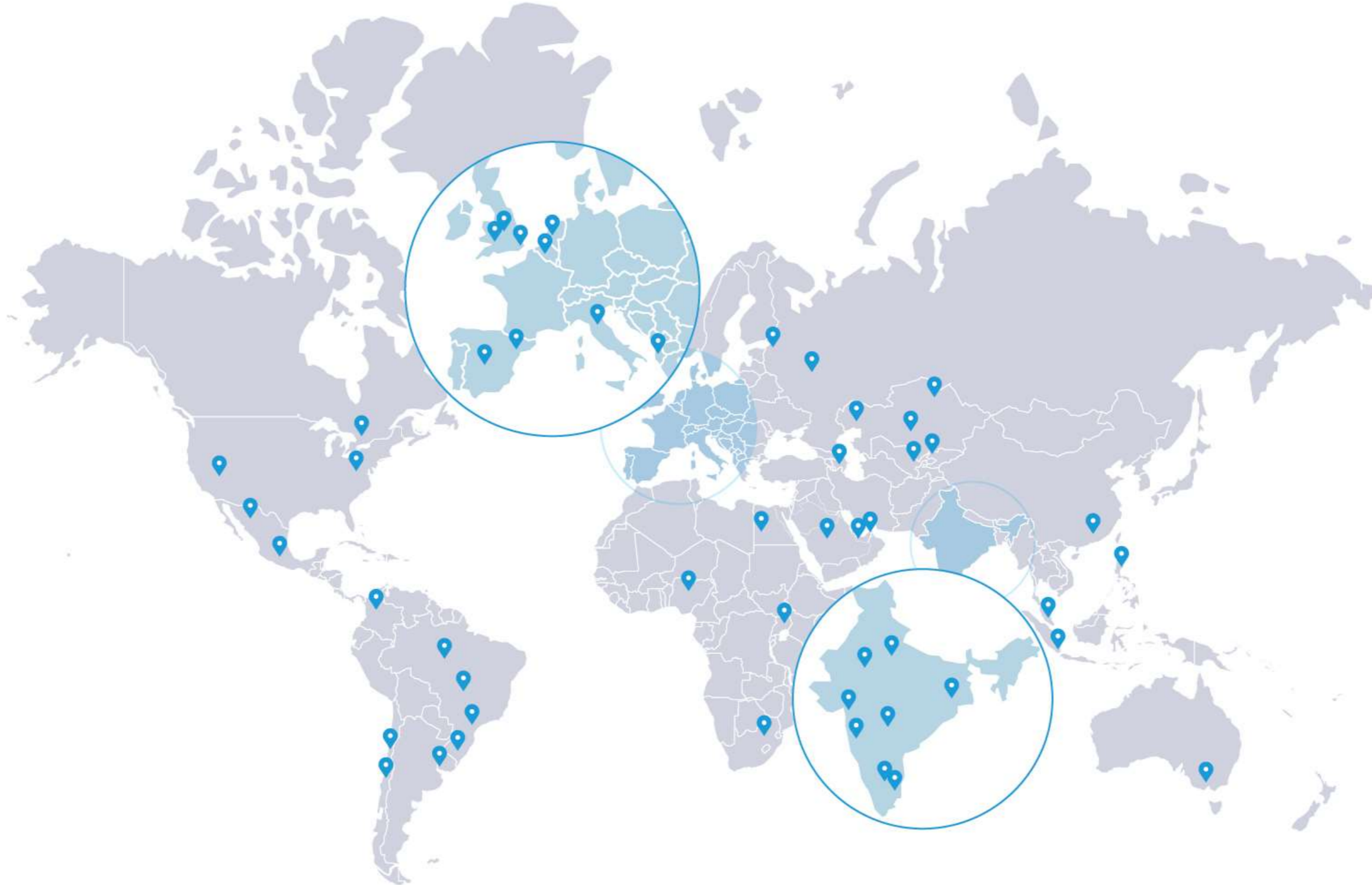
There are many solutions available on the market that can turn a display into remotely controlled advertising billboard. However, most of these solutions are built by engineers for engineers. Digital Signage systems are usually managed by marketing professionals. They do not want to waste time on complicated trainings. The solution is Polywall software.



300+ Polywall projects worldwide



Polywall projects globally



Polywall customers



Mercedes-Benz



Thank you!

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