

eyevis™ eyeUNIFY Video Wall Software sets new technological standards. The modular, web-based concept of eyevis eyeUNIFY allows for operation across platforms, different operating systems and a freely scalable number of clients.

eyevis eyeUNIFY can be adapted to an enduser's specialized wishes by Leyard, a system integrator or the enduser directly. It fulfills all common requirements of control room video wall software and with its architecture, it remains extraordinarily adaptable and open for future developments. Furthermore, Leyard offers several gradations of professional service.



Encrypted Communication



User Management Over LDAP/AD



Touch Optimized User Interface



Open SOAP Web Services Interface



Simple to Maintain



Easy Scalability



Customizable User Interface



eyevis eyeUNIFY ADVANTAGES

- Web-based
- Encrypted communication possible
- User management via LDAP/AD possible
- Fast due to push notifications with a latency of only a few milliseconds
- Designed, built and supported locally
- Graded support contracts
- Development services available on request
- Operation with any browser on computer, tablet or smartphone
- Optimized for touch screen use
- Responsive design



MODULAR

eyevis eyeUNIFY offers four software modules, which are combined with one another depending on the form of application. All modules communicate with each other via the internet.

- eyevis unify.core runs as the central unit on a Java application server and connects to the other modules via SOAP interfaces
- eyevis unify.ctrl is the web front-end and thus the interface to any browser
- Any third party suppliers' devices, including media controllers, can remote control video wall management via RS232 and Telnet interfaces in eyevis unify.link
- eyevis unify.exec creates the image content to be displayed – either centralized on an eyevis™ netPIX Video Wall Controller or decentralized on each display with an eyevis Processing Unit (EPU)

CROSS-PLATFORM

The Java application server, the host for eyevis unify.core and eyevis unify.ctrl, can be run on Linux, Windows or MacOS. There is also comprehensive platform independency in terms of operation: eyevis unify.ctrl allows for browser operation with any browser on any platform. Tablets and smartphones do not require additional apps for operation.

