Netavis Observer 5.0

Intelligent Video Surveillance Software

Live Monitoring

Various features of live monitoring

- Digital zooming into camera views
- Dynamic views
- Automatic guard tours in the online monitor
- Viewing of unlimited number of cameras

Event Management

All events and alarms are stored for documentation and retrieval

- Alarm notification via e-mail, SNAP XML / SNAP URL and I/O contacts
- Programmable Event Management System
- Export of event videos
- Processing of 3rd party system events

Archive

Flexible replay of archived recordings

- Event and time based recordings of video and audio
- Segmented recording for data security even in case of hardware failure
- Zooming into recorded camera views and exported data

Privacy & Security

Ensuring system security

- Secured access
- Encrypted recordings
- Audio distortion for recordings
- 4-eye principle access
- Privacy documentation of cameras' application and data protection officer

iCAT for Video Analytics

Video analytics application features

- Motion detection
- Perimeter security
- People and object detection
- Number Plate Recognition
- People and object counting
- Analytical data from heat maps: object count, stopped object count, object stopping time
- Age group and gender detection
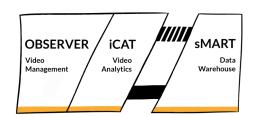- Calculating dwell and attention time of customers

External Data Sensors

Integration of 3D sensors

- Processing data in real time for people counting, zone monitoring, queue management applications
- Integration with the event management system
- Interface for data export

Server Architecture

Flexibility to choose between central and decentral installations to meet customer needs.

Editions

- Basic
- eXtended
- Enterprise

✔ Certified ONVIF Profile S compliance

✔ GDPR compliant

✔ Security Cockpit for reports and dashboards

✔ Mobile client available

✔ H. 265 support

✔ Video management platform with integrated video analytics