HISEC
THORGUARD MANAGEMENT SOFTWARE
VIDEO MANAGEMENT INTEGRATION

The HISEC integrated video system is an innovative open video management platform for both analogue and digital video. The platform supports the migration from analogue to digital video for any size organisation.

Used in conjunction with the ThorGuard integrated Intruder and Access Control system, Symmetry Video Management provides a seamless solution for all your security needs.

Support is provided for video from market leading digital video recorders, network cameras and encoders.

The HISEC integrated video system provides a complete solution including powerful options for live video management and the centralised NVR storage of video from a variety of Network cameras and encoders.

KEY FEATURES
- Open Video Management solution for market leading DVRs, Network cameras and encoders
- Live video review of up to 72 concurrent cameras per client PC
- Managed, indexed storage of video from Network cameras and encoders
- Event tagging integrated with Intrusion and Access Control

- Alarms Management including video loss alarms
- Graphical Maps with interactive video control
- Review stored video from DVR, network camera / encoder archive and video server storage on Symmetry NVR
- Instant-replay of recently recorded video
- Record Now feature allows guards to initiate recording
- Flexible on Event presentation of video
- Motion detection supported as standard selected network cameras and encoders
- Integrated HTML Web Page support in virtual matrix
- Operator permissions for individual cameras and stored views
- Automated sequencing facility
- Supports Pan Tilt Zoom
- Export video to CD or DVD for archiving
- Still image capture and export from MPEG-4 and H.264 video
- Graphical time and calendar based configuration on frame rate, resolution, presets and other features
- Multi-user system for up to nine client PCs
- Multiple Client Monitor Support
- Activity logging and audit trail of configuration changes and operator activity
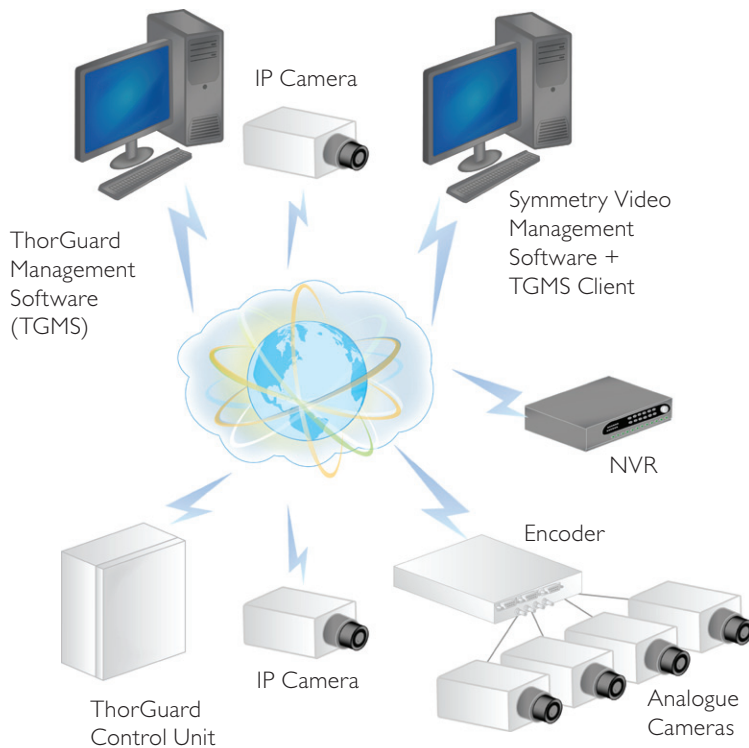
SYSTEM CONFIGURATION

Alarms from the ThorGuard system are transmitted to TGMS in the normal manner.

The Video Management Software interrogates the TGMS database and displays alarms in its own alarm screen. It is possible, therefore, to clear a ThorGuard alarm in one of 3 ways:

- At the ThorGuard keypad
- At TGMS
- At Symmetry Video Management Software

The Video Management Software also uses these alarms for internal triggers to activate other devices, such as sounders and serial devices.

The Video Management Software tags relevant video to intruder and access control alarms for simpler retrieval of video clips.

IP Camera

ThorGuard Management Software (TGMS)

Symmetry Video Management Software + TGMS Client

NVR

Encoder

IP Camera

ThorGuard Control Unit

Analogue Cameras

SPECIFICATIONS

PC Requirements:
- Client PC requires minimum Dual Core 2.4Ghz Hyper Threading with 2Gb RAM. Additional processing power required for advanced applications.
- Server specification depends on number of cameras. Please refer to the video design guide.

Storage:
- DVR data remains on the DVR; selected network cameras and encoders archive to open selection of hard drives, storage arrays, Network Attached Storage or Hierarchical Storage Management solutions.

Digital Video Recorders:
- Symmetry supports models from market leading manufacturers, including Bosch Divar, Cieffe, Dedicated Micros, Integral, Nice, Pelco DX8100, Verint

Network Cameras and Encoders:
- Selected MPEG-4 and H.264 cameras and encoders are supported from Symmetry, Visualizer, AXIS, Bosch, Sony, Panasonic and more. See website for further details.

PURCHASING INFORMATION
- **VID-VMS-V6.2** - Symmetry Professional v6.2 SP1 or later
- **PRO/CLIENT-V6.2** - Symmetry client software for video operation at one Client PC
- **VID-CAM-004-V6.2** - Camera license for 4 cameras
- **VID-CAM-008-V6.2** - Camera license for 8 cameras
- **VID-CAM-016-V6.2** - Camera license for 16 cameras
- **VID-CAM-032-V6.2** - Camera license for 32 cameras
- **VID-CAM-064-V6.2** - Camera license for 64 cameras
- **VID-CAM-128-V6.2** - Camera license for 128 cameras
- **VID-NVR-V6.2** - NVR storage module for recording of data from Network cameras or encoders

/AMAG
TECHNOLOGY
A G4S COMPANY

sales@amag.com
www.amag.com