



The General Data Protection Regulations (GDPR) apply to all European Union members as well as all foreign companies that process EU resident data. GDPR harmonizes the regulatory environment regarding data privacy and provides EU residents with the right to learn how their personal data is used as well as the right to view their personal data. Video surveillance operators are directly affected by these regulations as recorded video of identifiable people is considered personal data.

The Symphony intelligent video management software (VMS) provides a set of privacy-related features that assist organizations with GDPR compliance while maintaining situational awareness and operator efficiency.

Encrypted data transfer

In Symphony, data transmission between all core system components is fully encrypted to current security standards. Video data transmission can be secured via the HTTPS protocol and customer SSL security certificates. This end-to-end encryption makes Symphony one of the most secure VMS solutions on the market.

Two-person rule

Access to specific functions, such as video recording or video export, can be secured via a two-person requirement. A two-person rule requires that two different users with the required access level log in to a workstation simultaneously.

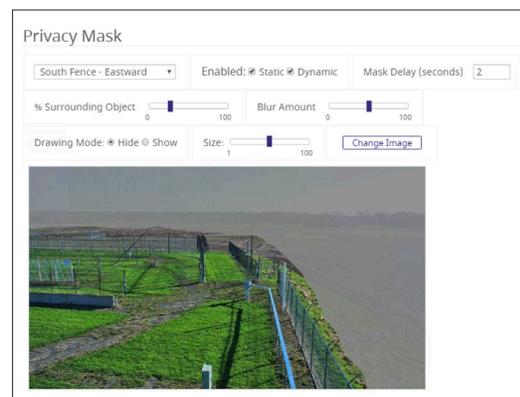
Granular user management

Symphony contains over 100 user permissions that can be managed on a user/group basis. This enables fine-tuned controls over which actions users can perform, including camera PTZ controls, video export, metadata, face recognition data, and system access.

Static and dynamic video scrambling

To protect privacy in public areas, defined areas can be obscured or "pixelated". This static or dynamic mask appears both in live video and video playback. User permissions control how the video appears (e.g. pixelated or unscrambled). When video scrambling is used in combination with motion detection or motion tracking analytics, moving objects such as people and vehicles can be obscured to protect the privacy of those being recorded.

Video scrambling is included with all license versions.



Privacy Mask configuration

Microsoft Active Directory support

Symphony has integrated bidirectional connectivity with Microsoft Active Directory and supports single sign-on (SSO).

Scheduled access control

Symphony includes user controls that limit or block access to video footage based on the time of recording.

Security profiles

Security incidents may require that certain groups of users are temporarily deprived access to individual functions or cameras. Symphony security profiles enable organizations to control access rights for individual users or groups, based on a time period or specified actions. For example, in the event of a vehicle accident, access to live video or PTZ control for a specific group may be temporarily denied. An organization may also configure at which times an external security guard may access the system.

Logging of user actions

Symphony logs all user actions, including PTZ camera commands, video data export, system logons, configuration changes, and video image uploads.

Secure video recording and data export

Symphony stores video data in a proprietary format. Unauthorized access by other software or people is prevented. The length of time that video and its metadata are archived can be configured individually for each camera. Historical video data will be permanently deleted if the retention time is exceeded (for example, a maximum of 48 hours).

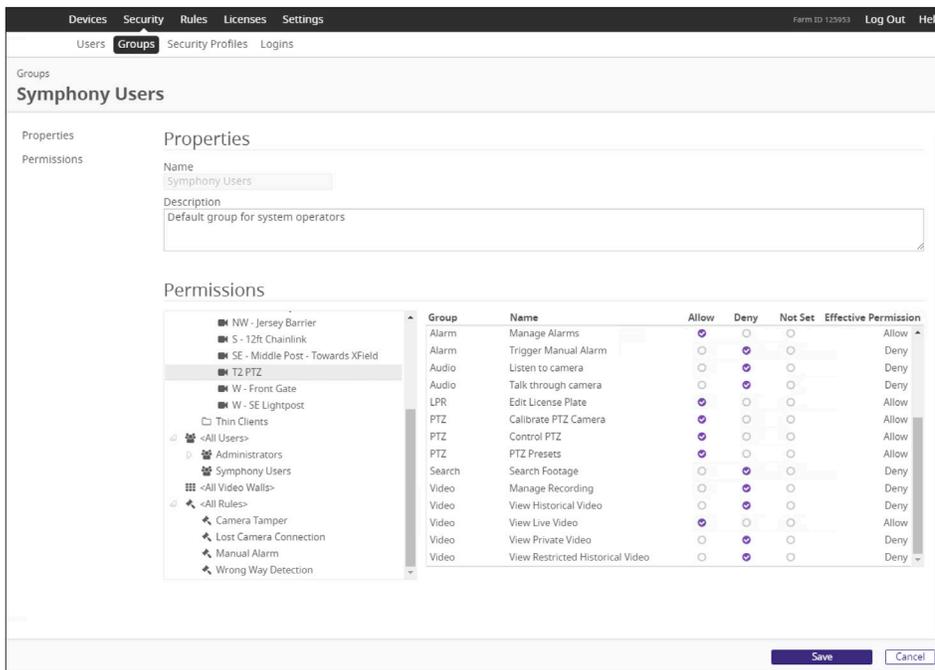
If a user exports video, it can be protected by a password and an embedded watermark to prevent manipulation or unauthorized access.

Certifications

Since 2013, Symphony has been certified according to DGUV UVV insurance funds. Banks and credit institutions also trust the security of Symphony.

Senstar video analytics products are certified by the Center for the Protection of National Infrastructure (CPNI), formerly known as i-LIDS.

Senstar is currently in the process of obtaining the data protection seal of EuroPriSe certification.



Symphony's web-based configuration interface enables organizations to quickly define user permissions and security profiles