

ATS8682-ADV

ATS8640 to C4 Advanced

One single interface controlling multiple complex systems

Security and facility management has evolved into a complex set of business functions, which all need to be managed taking safety and security of the staff, visitors and physical assets as a priority. There are numerous factors driving complexity: multiple sites, remote locations, flexible working hours, number of employees and visitors, as well as evolving needs.

Therefore only an integrated management solution is able to cope with this evolution, providing facility and security managers with a clear view and control over these different functions.

Imagine one interface to manage and control on-site or remotely all of your security needs on various premises, ranging from intrusion and fire detection to access control and video surveillance.

Imagine these different systems to interact thanks to a seamless integration enabling verification of events through video streams and linking intrusion and fire events with access control to safeguard the safety and security of people.

The whole is more than the sum of its parts

Digital video surveillance

C4 supports our own TruVision as well as 3rd party digital video recorders and network video recorders including IP camera's. Additional to the quality, ease of use and reliability of these video products, their integration into C4 allow system operators to have direct access to live and recorded video, providing instant visual verification of events and alarms. This ensures the best and most adequate response when critical events take place.

As a result, operators can focus on one interface to monitor their facilities rather than operating multiple separate systems. This makes your security setup more efficient, responsive and reliable, saving valuable time and money.

Intrusion

C4 supports Advisor Master, Advisor Advanced, Verex and Guardall control panels as well as many 3rd party devices. It provides alarm management combined with video to quickly and efficiently resolve any alarm. It also allows easy configuration of persons requiring access to restricted areas.

In case of intrusion alarms the floor plan pinpoints the location and a relevant live video stream can start automatically while lights and doors can be controlled by pressing one button. The presence of intruders is easily verified by switching to recorded video streams and the log file will keep track of the route followed as any detector causing further alarms will add details into the historical log.

Access control supporting multiple sites

Access Control combined with Advisor Advanced or Advisor Master, is providing a complete access control solution in multi-site environments. C4 arranges the configuration of users, credential, schedules and all other related settings in the background. Operators



Details

- Migration from ATS8610 with ATS8640 to C4 Advanced Edition
- End-user Security Management tool
- Multiple languages, selectable per operator
- One single user interface to all devices
- Intuitive user interface
- Only 3 views to manage and control all
- Manage & control UTCFS & 3rd party commercial products
- Manage and control alarms from any connected device
- Manage and control multiple sites
- No client license limitation
- Manage persons including access rights and credentials without device restrictions
- Track and trace visitor badges handed out
- Dynamic floor plans to quickly identify an alarm location
- Database high availability through mirroring technology
- C4 Advanced offers redundancy

don't require any knowledge of the devices to ensure proper configuration. C4 management software also supports other 3rd party access control devices.

C4 provides assurance that people requiring access are setup properly in the locations they are allowed to access. All this is possible without having to add the user for each site or each credential separately.

Fire

Although C4 is not an approved fire monitoring system, the addition of Fire allows end-users to gain faster access to events taking place by combining technologies like Fire with Video to quickly assess threats. C4 supports full integration of the FP1200/FP2000, 2X, ZP2 and KFP fire alarm panels for event monitoring as well as control over the fire alarm system installation. In addition it supports many 3rd party devices.

It provides the operator with an intuitive graphical user interface featuring graphical plans with events dynamically displayed on screen to assist in the rapid location of a fire. This allows for improved response time to fire events and other hazards thus reducing risks to life, property or the environment.

In case of a fire alarm, the location of the alarm will instantly appear on the screen. Activation of a live video stream allows verification of the presence of a fire and if needed, other video streams can be selected directly from the floor plan. When a raging fire has been confirmed, doors can be unlocked, sounders can be activated, elevators can be brought to the ground level, all while verifying the chain of events with the video system connected.

The security manager is in control and able to handle every event. Whenever an alarm is generated, it can immediately be supported by video, that can be retrieved easily at any time. One database for all functions linked to events, where access rights can be altered, is eliminating all chances for error.

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Technical specifications

General

Software type	Management Software
Supported technology	Access Control, Fire, Intrusion, Video
Supported hardware	Advisor Advanced, TruVision video, ATS Master, Fire 2X

Software details

Software architecture	Server/Client
Server redundancy	Included in C4 Advanced
License type	Upgrade
3rd party integration	Yes

System requirements

Supported operating system	Windows 10, Windows 7, Windows 8
Database support	SQL

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