

# ATS8640

## Advisor Integrated Security Management Software Upgrade License for increasing number of drivers of ATS8610 (any type)

### 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

Advisor management software supports a range of TruVision digital video recorders and network video recorders. Additional to the quality, ease of use and reliability of these video products, their integration into Advisor management software allows system operators to have direct access to live and recorded video, providing instant visual verification of events and alarms.

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

#### Intrusion

Advisor Management software is supporting Advisor Master and Advisor Advanced control panels. 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 detection, the alarm is pinpointed on the floorplan and a relevant live video stream can be started 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.

#### Access control supporting multiple sites

Access Control based on Advisor Master, is providing complete access in multi-site environments where people need access to more than one site.

The Advisor management software is allowing a specific user to gain access where required and this via the same or distinct credential. All



### Details

- Integrated Security Management Software for Intrusion/Access, Video and Fire
- 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 CarrierFS 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
- Server backup option
- Image monitor option

this is possible without having to add the user for each site or each credential.

#### Fire

The Advisor management system 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. 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.

### **Extending to large systems**

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By using the ATS8605/8640 the ATS8600/ATS8610 can be extended to support large systems. The max size is to be defined in close cooperation to assure the application behaves properly within the complete infrastructure. For advise please contact your local sales support team.

The ATS8605 and ATS8640 allow extension per device based on specific device drivers for all currently supported drivers.

# ATS8640

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### Technical specifications

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#### 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
License type	Upgrade
3rd party integration	Yes

#### System requirements

Supported operating system	Windows 10, Windows 7, Windows 8, Windows Server 2008 R2, Windows Server 2012
Database support	SQL
Minimum system requirements	No home or start edition 32 and 64 bit

#### Database

Microsoft SQL Server 2008 (R2) & 2012 & 2014	Express edition included
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#### Hardware requirements

	Depending on system size
	Video streaming may require higher ratings
Large systems	Intel Core i5 or alternative, 16GB RAM, 2x60GB HD (RAID), Windows Server 2008 (R2)/2012 with Microsoft SQL Server 2008 (R2)/2012/2014 standard edition
Medium system	Intel Core i5 or alternative, 8GB RAM, 60GB HD, Windows Server 2008 (R2)/2012 with Microsoft SQL Server 2008 (R2)/2012/2014 standard edition
Small system	Intel Core i5 or alternative, 2GB RAM, 60GB HD, Windows 7/8/10
Note 1:	For video streaming the PC requirements may require higher requirements. Please check the video requirements.
Note 2:	When using SQL Server Standard or Enterprise edition, a minimum of 3 CAL licenses is required.

#### Supported devices

Intrusion & Access	Advisor Advanced IP, Advisor Master, Verex
Fire	FP1200 and FP2000 range, 2x, ZP2 and KFP-A panels
Video	TVR10/11/12, TVR40/41/42/44, TVR60, TVN10, TVN20/21/22, TVN50, TVN70

#### Virtual Machine support

Environment	Small & large systems: need to meet hardware requirements as listed. For Microsoft SQL Server on VM, please consult with Microsoft.
Note 1:	For systems using ATS8640, consult with UTC Fire & Security support first
Note 2:	Support is only provided on application level, not on Virtual Machine



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit [firesecurityproducts.com](http://firesecurityproducts.com) online or contact your sales representative.

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