advisor

Advisor Advanced

A Smart & Integrated Security solution

In a connected world

Security and Access Control in one providing a scalable system

UTC's Advisor Advanced security systems cover all aspects of security of your office, shop, building, allowing you to focus on your business. Standalone or as part of an Integrated system with access control, video and fire protection.

Build a system around your customers' needs. Enhance your system with access control or high security features.

An integrated access system works seamlessly with intrusion detection, resulting in cost efficient fully integrated solution.

Easy to expand and upgrade

Every business is different, and every business owner has different concerns and needs. That's why our systems are always tailored to your requirements. You can start with a simple system and expand as your needs evolve. UTC Fire & Security can help you determine the best system for your needs and budget, as well as how and where to install it.

Advisor Advanced provides a perfect answer to applications ranging from small business and shops to higher security required applications requiring **EN grade 3**.

ATS8520, an easy and economical solution for user management (adding users …), provides customers with more flexibility when choosing Advanced.

This straightforward and **easy door concept**, enables customers to manage and monitor door configurations through one menu tree. **Schedules and calendars** can be directly assigned to areas/door and door groups.

Cost effective and low end access control can be achieved via the bus readers and doors, and can be extended with powerful full-featured door controllers at any time up to a maximum of 56 doors.

Firmware upgrades can be performed on-site using a USB stick without the need for a PC. Remote firmware upgrading can also be performed, dramatically reducing the number of required site visits and therefore costs

Different communication options, PSTN, GSM/GPRS and Ethernet, are available using the same configuration settings.

Advisor Advanced – new generation x500

EN50131 Grade 3 CERTIFIED

Integrated security solutions

ultraSync Empowered

Range of plug-on expanders

Range of communication devices

Range of wireless components for 868 MHz Gen2

Access controlers

Alarm verification

PIRcam

RS485

RS485

ATS1500 series
ATS3500 series
ATS4500 series

Mobile app **Audio alarm verification**

Software

Advisor Configurator
Configuration and remote services

Advisor Management
End user management

TruVision OH

IP

RS485 **Bus expanders**

Keypads	Readers/cards		Expanders	Wireless receiver	Bus isolation	IP con-nectivity
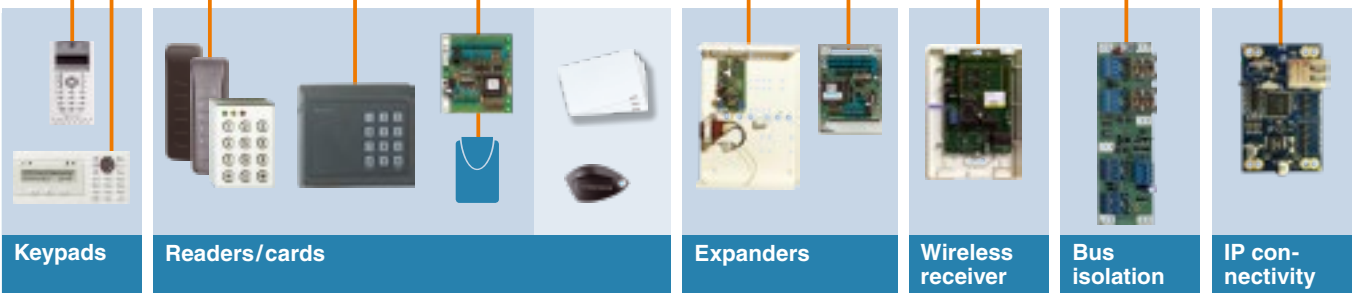
Flexibility that provides convenience

Advisor Advanced, with hybrid wired and wireless technology, can be installed with a **wide variety of sensors**, wired as well as wireless.

All the components of Advisor Advanced are designed to be elegant and unobtrusive.

Alarm verification

UTC's **PIRcam**, connected to the Advisor Advanced, is a state of the art and flexible wireless security solution, designed for small to medium sized businesses. It integrates visual alarm verification by using passive infrared detectors (PIR) with built-in cameras, capturing a sequence of images. This provides you with a quick and remote assessment of the situation, identifying real vs nuisance alarms. Providing supporting data and images, in case of any alarm notification, it will enable central monitoring personnel to service their customers more professionally.

The PIRcam provides the central monitoring station (CMS) with tools to prioritize events and allocate efforts more efficiently.

Advisor Advanced can be equipped with a **two-way audio module**, allowing CMS operators to listen/speak, after receiving an alarm event, to the person on site to validate his identity.
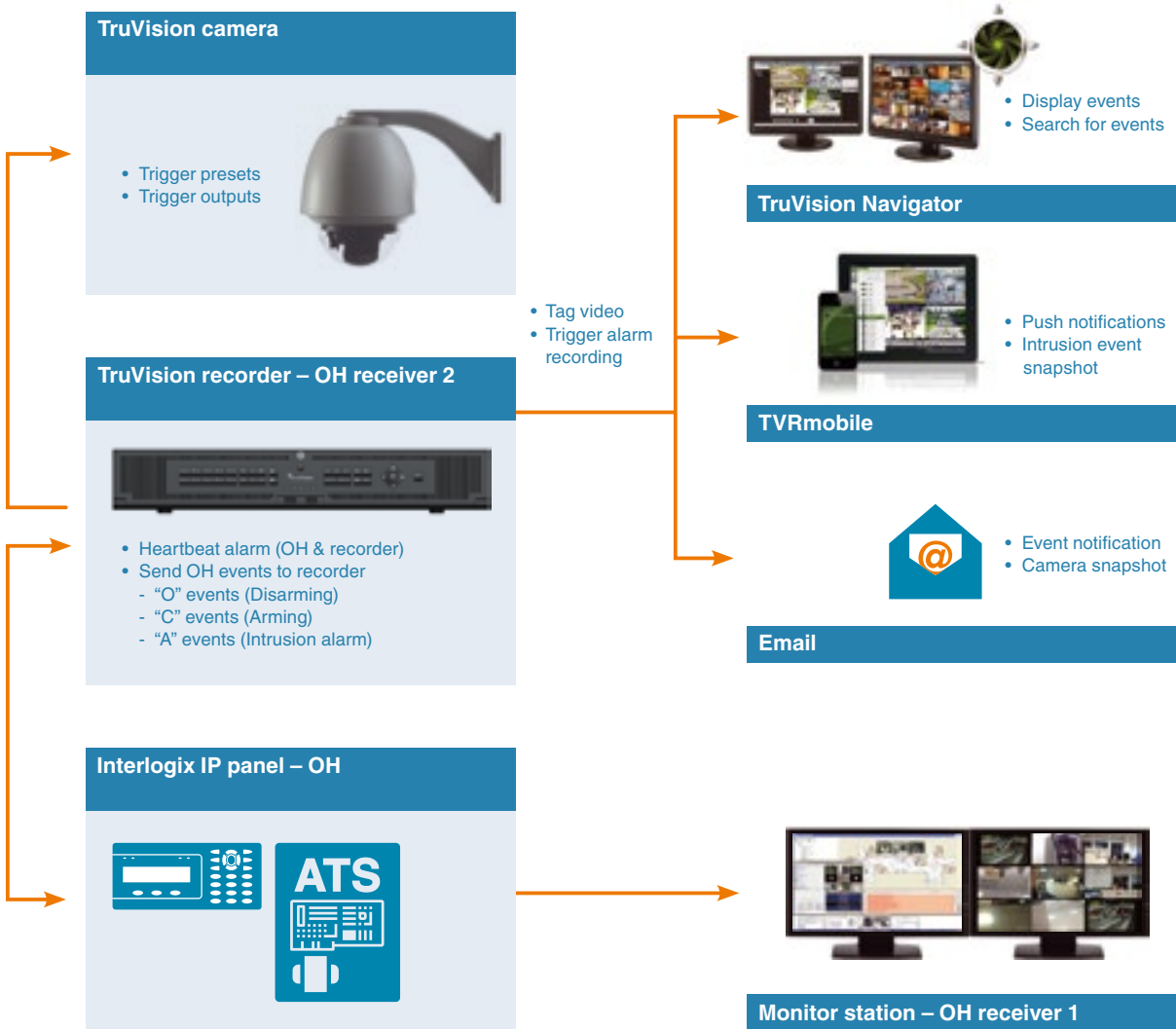
truVision OH

Integration with video

TruVision recorders, TVN 21, 22 / TVR 15, 45, with embedded OH-technology, provide OH-based Advisor Advanced with new functionalities.

- Availability of polling and supervision
- Events and their content transmitted from the alarm panels
- Alarm recording
- Preset functionality

Advisor Advanced – Creating new functionalities

TruVision camera

- Trigger presets
- Trigger outputs

TruVision recorder – OH receiver 2

- Heartbeat alarm (OH & recorder)
- Send OH events to recorder
  - "O" events (Disarming)
  - "C" events (Arming)
  - "A" events (Intrusion alarm)

Interlogix IP panel – OH

• Tag video
• Trigger alarm
  recording

- Display events
- Search for events

TruVision Navigator

- Push notifications
- Intrusion event
  snapshot

TVRmobile

- Event notification
- Camera snapshot

Email

Monitor station – OH receiver 1

Supported by Management software

Advisor **Management software** provides Advisor Advanced with a way to drive simplicity and to integrate multiple complex business function, such as Intrusion, Access, Video and Fire, through one single interface.

One uniform way to provide user access rights, the ability to register and track visitors, allowing users to create reports on the fly, and to handle efficiently any event.

Advisor Management software integrates your main security technologies seamlessly, providing you with a clear view of the entire security operation.

- Mapping the organization with its department's workflows and access rights into the system.
  It offers easy visitors registration and a clear view of their presence in the building and a history log of previous visits.

- Efficient alarm handling and on the spot verification of events

- Creating reports on the fly

- Manage and control on site or remotely all security needs ranging from intrusion and fire detection to access control and video surveillance
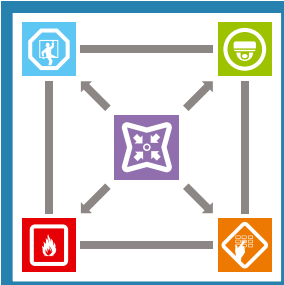
Reliable security

Advisor Advanced family has been extended with EN50131 grade 3 control panels, ATS1500A, ATS3500A and ATS4500A, providing up to 512 wired/wireless zones and up to 1000 users. They support EN grade 3 detection devices, like DD1000 series including antimasking.

UltraSync cloud services is established with an immediate secure connectivity, saving time and valuable resources. Our trusted experience, combined with the quality and reliability of our integrated security systems, allows our customers to meet their existing and emerging security challenges.

Thanks to the compatibility of Advisor Advanced with a wide range of security sensors; vault and seismic sensors, Advisor Advanced is often the product of choice in banking and retail segments.

Anti-masking
motion sensor
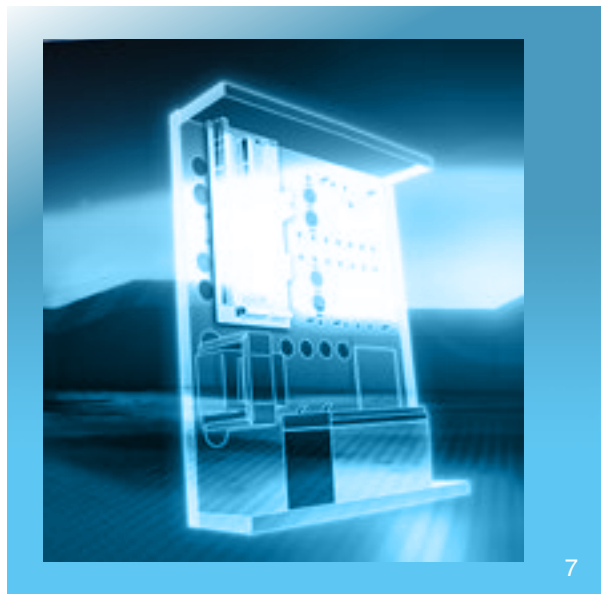
Secure connectivity in no time through UltraSync

State of the art and at the same time easy to set up.

After online registration, you can benefit from an enhanced and complementary web portal to get full overview from your install base and control over the alarm delivery to any CMS of choice with the appropriate connection service required.

This smart, secure and flexible UltraSync solution provide customers with a wealth of functionalities such as push messages, a secure and monitored connection to alarm monitoring stations, remote connectivity …

No configuration required for edge devices

UltraSync lets you easily and quickly establish IP connections for devices so that the connections are pre-configured before the engineer arrives on site.

Near Real Time Data Communication

The time delay of data transfer from one point in a network to another is critical. UltraSync provides a near real-time data communication thanks to a high performing low-latency network.

Secure connectivity …

While the importance of secure connectivity over the internet is widely understood and agreed upon, the reality can often be different. UltraSync makes sure the connectivity is secure at all times.

… in your hands

No user or panel credentials are stored into the cloud, avoiding any data privacy concerns and securing the customers data.

UltraSync keeps customer data secured in the device on site or in the remote application. So it stays in your hands …

Near Real-Time Data Communication

The speed of data transfer from one point in a network to another is critical. UltraSync provides a near real-time data communication thanks to a high performing low-latency network.

ultraSync
Empowered

Building on a powerful communication platform, catered for remote configuration and maintenance, next to secure and reliable alarm delivery.

Advisor Advanced – More service and efficient support

Distributor / Installer

How can I earn more money?

Recurring revenue

Plug and Play,
remote programming,
multi-path connectivity,
one stop shop,
own your connections

CMS

How can I increase my customer base?

Customer retention

24/7 support,
diagnostics,
low infrastructure
investment,
 enable services

- No major investment
- Reliable service
- Network redundancy
- Line supervision
- Device independent
- Event logging
- Manage accounts & services

ultraSync
Empowered

End user

How can I control my home remotely?

Peace of mind

Home automation,
secure connection,
data privacy,
push notification,
simple to use

Remote Connectivity with Advisor Configurator, ATS855x, to enable remote and optimal customer support without port forwarding or knowing the IP address.

Mobile app for:
- Remote control
- Self monitoring
- Event history
- Push notification
- Video streaming & clips
- Geo-fencing

Peace of mind through remote connectivity

Reduce on site visits
Better on site response

More and more alarm system users connect their system to professional service providers like alarm monitoring stations or security installers. These specialized companies not only monitor systems around the clock, they also offer a wide variety of services and interventions to follow up on: performing health checks, remote service. They provide you with the 24/7 piece of mind.

UTC benefits from an extensive network of partners where UltraSync is provided has an integrated solution: Chiron, AddSecure, WebWayOne, ESI, MAS, Azursoft, and many others.
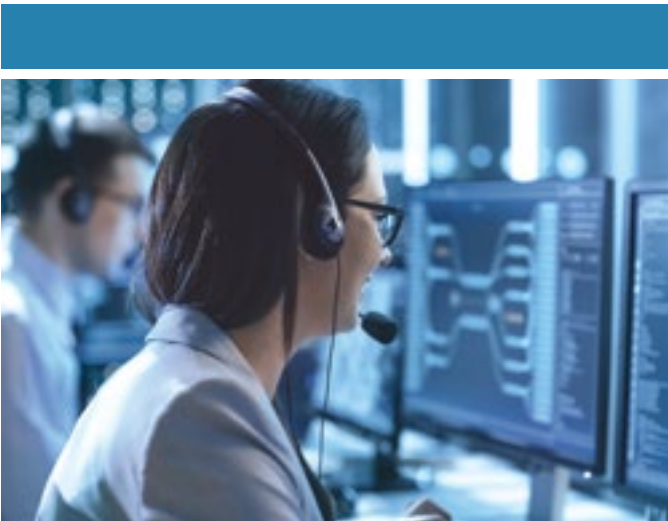
Advisor Configurator

Advisor Configurator, ATS85xx, is designed to remotely configure, diagnose and interact with all supported Advisor Advanced (as well as ATS Master panels) installed in the field. It provides remote service and maintenance capabilities.

Whether it is inspection, maintenance or just checking the system status, it can all be done remotely.

With this high performing remote service software, monitoring operators are well equipped to service multiple events and panels, increasing service levels for professional customers at lower costs.

Advisor Configurator is a powerful tool to support CMS activities

- Different types of reports can be generated through Advisor Configurator.

  Configuration reports, Maintenance reports and Comparison reports, that all can be generated manually or automatically via the task scheduler.

- All Advisor Advanced and Advisor Master Panels in the field can **be remotely configured and diagnosed**, providing full control.

  Offering added value services to your clients and improving cost reduction and efficiency, Advisor Configurator provides you with a complete overview of the status of the panel, including zones, areas, communication paths, etc.

- Whether you choose to execute a task only once or repeatedly, whether you choose one panel or multiple panels, setting up a task via the wizard or import, the function is easy and straightforward.

  The event log will keep you informed on the status of all tasks and it offers an easy way to recreate a task. You can see the status of all tasks at all times and the results can be stored in a report.

- The ATS8550 offers the possibility for **integration into automation software solutions**. A single click on a button in your automation software results in opening the ATS8550 GUI automatically connected to the panel of choice. Even a task to arm a panel in the field can be initiated by the automation software. Automation makes it all easier.

Key features of Advisor Advanced

- Integrated alarm & access control system for up to 512 zones, 64 areas & up to 48 (ATS125x) doors
- Modular RS485 data bus with continuous polling of up to 32 keypads/ readers (RAS) and 31 expanders (DGP)
- 4-door controllers add full access features for doors
- Full access control includes counting, interlocking doors, anti-pass back rules and more
- 255 free configurable outputs
- Optional PSTN dialler
- 2 or 4 state monitored analogue inputs including grade 3 anti-mask and fault support
- Programming and servicing by PC either directly on site or from a remote location
- Switched mode power supply
- EN versions: EN50131:2009 grade 3 compliant; environmental Class 2
- PD6662:2010 & BS8243 compliant

Advisor Advanced Panels

|	ATSx500A platform			ATSx000A platform	
	ATS1500A (IP)	**ATS3500A (IP)**	**ATS4500A (IP)**	**ATS1000A (IP)**	**ATS2000A (IP)**
Approval/Grade – EN50131	EN2/EN3	EN3	EN3	EN2	EN2
Housing*	SM – MM – LP	MM – LP	MM – LM	SM – MM – LP	MM
Zones on board – Wired	8	8	8	8	8
Zones plug on expander on panel PCB	8	8	8	8	8
Max wired/wireless zones	32/32	128/128	512/512	32/32	64/64
Areas	4	8	64	4	8
User PIN/cards	50	200	1000	50	50
User groups	16	64	128	16	16
Event log	4×1000+2×1500	4×1000+2×1500	4×1000+2×1500	4×250	4×250
Max. keypads/readers	8	16	32	8	8
Max I/O module on BUS	7	15	30	7	7

* SM = Small metal housing
MM = Medium metal housing
LM = Large metal housing
LP = Large plastic housing

Advisor Configurator
software brochure

Advisor Management
software brochure
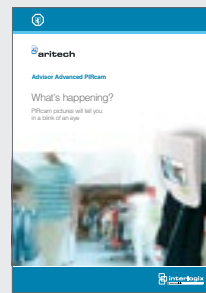
Advisor Advanced
PIRcam brochure

Security solutions.eu

Security solutions.uk

Security solutions.ie

United Technologies

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www.firesecurityproducts.com