



**Integrated security
solutions for flexible
office environments**

Ever changing needs
require flexible solutions

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Security challenges



Private workspace

Flexible office spaces are intended for all levels of co-workers with different needs in terms of privacy.



Who has access?

Providing access only to those people who are permitted to enter the building and the office space is a key requirement to ensure a safe, pleasant, and social work environment.



Keep things safe

Keep personal belongings safe if you don't want to carry everything back home each day or when you leave your desk to attend a meeting.

Who is present?

When events occur whereby evacuation is required, or an outbreak is detected, it is vital to enable tracing contact of those present.

Private workspace

When working on a confidential project, or when having confidential conversations, co-workers need to be able to switch from shared space to private workspace for a few days or a few hours.



How it works

Tecom Challenger is an integrated and flexible access control and intrusion detection solution. The configuration enables quick user rights changes such as assigning a private workspace to a co-worker for the time it is required. Interactions between access and security are user friendly and are typically avoiding user errors.

A shared printer can be fitted with an access control reader or might have a factory built-in reader. A compatible reader will identify the co-worker in front of the printer when he swipes his card. The print job linked to that user will then start allowing the user to retrieve his confidential document.

The solutions we offer

Aritech offers an easy to configure access control system allowing co-workers to have access to the building, to the appropriate floor or to the elevator when required. When an employee makes a room reservation to work privately, access can be granted for that period.

Printing confidential documents on a shared printer can be done worry-free. For any co-worker's comfort, a requested print job will only start when the co-worker is in front of the printer.

Benefits

- **Flexibility**

As requests and needs to use private workspace might change daily, the system's flexibility helps in handling these requests

- **Interactions between intrusion detection & access control**

Co-workers' access rights will cover both intrusion detection and access control reducing user errors

- **Confidentiality**

Co-workers' confidentiality needs are facilitated by the Aritech solution

- **Limited training**

The manager or supervisor only needs to know the Tecom C4 Management Software application

- **Reports**

Information on who used which room for what period can be retrieved from the system for reporting or confirmation purposes



Keep things safe

A flexible workplace is an open work environment with employees from various companies working flexible hours. It is good for employees to have a safe place to store their personal and company belongings.

Benefits

- **One interface for multiple functionalities**

Intrusion detection, access control and video surveillance combined in one user interface

- **Comfort and safety**

Knowing that you can leave your belongings in a safe place increases comfort and safety

- **Key management**

This solution avoids issues with lost or non-returned keys, resulting in having to change locks. It is a one-time, cost-effective investment

- **Verification**

When events happen that require further investigation, verification is facilitated by linking access events with video footage

How it works

The same access control card used by a co-worker to enter the building and office area can be used to open the employee's personal locker when fitted with a card reader. The flexible programming offered by the Tecom Challenger solution makes it easy to assign a locker for a few days, weeks, or months. With the TruVision® video solution, it is possible to capture the locker area and link locker access events to video footage.

The solutions we offer

Co-workers might not want to carry everything back home each day. The same is valid for workers leaving their desk to attend a meeting or go for lunch. The preference is to keep things like wallets, laptops, handbags, car keys, documents, etc. safe whilst absent from the workspace.

Fitting lockers with access control and video surveillance reduces the chance of theft and provides information on who opened a locker at a specific moment of the day.

The open work environment can be fitted with 360° cameras capturing every angle of the room and enabling the ability to pan/tilt/zoom in the recordings when events require investigation. Simultaneous playback of multiple cameras allows for a quick and effective search.

Who has access?

One of the requirements for a pleasant, comfortable, safe, and social work environment in a flexible office space is providing access only to those people who are permitted to enter the building and the offices.



How it works

It starts with the parking entry where the number plate of your car is automatically recognised, and access is granted. With the appropriate access rights a co-worker will be able to enter the building and his office space. While doing so, the system will automatically disarm the intrusion detection area to which the co-worker has access.

Visitor registration provides information on who visited the site, and which co-worker was accompanying the visitor. A visitor badge can be programmed with limited access and linked to an access corridor to increase security.

The solutions we offer

ANPR cameras (Automatic Number Plate Recognition) integrate with the Tecom C4 Management Software solution that keeps an updated list of number plates linked to a co-worker or a visitor.

The Tecom Challenger access control and intrusion detection solution integrates with wired and wireless locks and manages access for co-workers and visitors to the building, elevator, office, meeting room, locker, printer and parking based on flexible schedules and using just one access card.

TruVision video surveillance is also linked to the Tecom C4 Management Software enabling verification of events and as such, the total solution has all the required flexibility to handle the ever-changing needs of a flexible work environment.

Benefits

- **Pleasant, safe, and social work environment**

Working in a comfortable and safe place is to the benefit of the co-worker and the operator as satisfied customers is the best publicity you can have

- **Limited training**

The manager or supervisor only needs to know the Aritech management software application

- **Remote service**

The Tecom Challenger solution comes with remote service capabilities limiting on-site interventions to what is strictly necessary

- **Multi-site management**

Managing one or multiple sites can be done using the Tecom C4 Management Software solution



Benefits

- **Information source**

In times where events can be overwhelming, reliable information helps to manage the situation

- **Video verification**

When conflicting information is received, verifying the events with the available video footage can reveal crucial additional information

General benefits

- **Cybersecurity**

Artech products and solutions have been developed with cybersecurity as a crucial requirement from the initial concept to the final product and is kept up to date with new requirements and extensive testing.

- **GDPR Compliance**

Our products are designed to support the end-user as the end-user determines what personal data to input into the system.

Who is present?

The importance of knowing who is present at any given time is important when you want to track and trace people as a result of a health crisis or an evacuation.

How it works

A detailed report of who is or was present at a given moment can be generated based on access control data. Verification of access events via the video surveillance system can provide additional information. When a building needs to be evacuated, people-counting cameras can provide a good indication of the number of people still present in the building.

The solutions we offer

Based on the information from the Tecom Challenger access control and the visitor registration system, it is possible to run a report showing who is or was present at any given time. The Tecom C4 Management Software solution will link events in this report to the corresponding TruVision video recordings. Simultaneous playback of one or multiple TruVision cameras in the area provides time savings and easy analysis. People-counting cameras will add and deduct the number of people entering and leaving the building or an area of the building. Information that can be crucial in crisis situations.

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Customers need technology solutions that will allow them to capitalise on critical market trends. They require systems that are easier to use, seamlessly integrated and that provide increased connectivity. This will give them the competitive edge through increased efficiency and lower costs.

Aritech provides leading security and life-safety solutions for both commercial and residential applications covering intrusion, video, transmission and access. Offering some of the most-trusted product names in the industry, and backed by ongoing partner services and support, Aritech helps customers secure and protect what matters most. Aritech is a part of Carrier, a leading global provider of innovative HVAC, refrigeration, fire, security and building automation technologies.

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