TALK SAFETY WITH US

TRANSPORT SAFETY TECHNOLOGY

Consilium
When Safety Matters
A MULTITUDE OF WAYS FORWARD. WHERE DO YOU WANT TO START?

When you choose Consilium, you tap into an ocean of knowledge. We provide the transport sector with fire detection systems living up to tough demands. Talk safety with us – we are ready when you are.

1. **LIFE-CYCLE SUPPORT**
   - All the way from design and commissioning to service and renewal.

2. **COMPLIANCE WITH RULES AND REGULATIONS**
   - A flexible system makes it easier to fulfill all demands.

3. **RISK AND SAFETY ASSESSMENT**
   - We make sure your fire detection system is prepared for the worst.

4. **ACCESS AND SUPPORT ANYWHERE**
   - We keep you covered 24/7/365 in every time zone.

5. **INSTALLATION AND INTEGRATION SIMPLICITY**
   - One common and modular-based platform to learn and live with.

6. **STAFF AND PASSENGER SAFETY**
   - Taking safety seriously is about never compromising on human lives.

When more and more people live and work in dense areas, the demand for safe public transport is likely to increase.

**Henrik Gjörloff**
Sales Manager, Consilium Marine & Safety AB

Urbanisation is continuing around the world. When more and more people live and work in dense areas, the demand for safe public transport is likely to increase.

**Growing up is never easy. But that was a long time ago.**

**100+ YEARS’ EXPERIENCE**

**75K INSTALLATIONS**

Consilium has an installed base of 75,000 fire and gas detection systems worldwide in the transport, marine, oil and gas, and building sectors. Our journey began in 1912, and since then we have been driven by innovation. In 1959 and 1967 we introduced our gas and fire detection systems which became important milestones.
MAKING YOUR JOURNEY EASIER
FROM THE FIRST TO THE LAST STATION.

To support you in the start-up phase, we provide you with comprehensive documentation. Our fire detection system is proven to work effectively in demanding environments, such as rolling stock, and our worldwide net of certified technicians can help you with commissioning and service. Having a common system platform designed for backward compatibility also makes upgrades easy throughout the lifetime of the train.

THERE ARE MANY
GLOBAL CHALLENGES.
LOCAL SUPPORT
IS ONE OF THEM.

ARRIVING IN TIME IS
PART OF YOUR SUCCESS.

Getting correct documentation exactly when you need it saves time and trouble. We are up to date on the latest laws and standards, and have all relevant certificates in place. We also follow RAMS (Reliability, Availability, Maintainability and Safety) processes within our organisation to make sure we can deliver on your requirements.
ONE PLATFORM TO LEARN.
ONE PLATFORM TO LIVE WITH.

The technical base for our systems and integration with other systems is CCP: Consilium Common Platform. One platform makes life easier all the way from design and commissioning to service and renewal. The platform is developed in-house giving full control of critical functionality, as always with Consilium.

FLEXIBLE ENOUGH TO GIVE YOU TOTAL FREEDOM.

Consilium Common Platform is modular-based and backward compatible. Choose the products you need today and change to whatever products you need tomorrow. Integration with external systems is also easy as modules can be designed for specific assignments.

NON-STOP UPTIME
UPGRADE WHILE OPERATING

READY FOR A SECOND CAREER.
TIME AND TIME AGAIN.

The UNI-detector is an innovation proving our approach to flexibility. You can program the detector for different smoke and heat detection tasks by choosing between 14 configurations and 5 sensitivity levels. Easy to install, easy to change and you can keep stocking of spare parts to a minimum.

TAKING SAFETY SERIOUSLY IS OUR DRIVING FORCE.

Our systems protect people, material values and the environment. We believe safety on land is crucial and combine in-depth technical knowledge with broad transport experience. You can always expect us to find the right products for your needs. What is more, we put a lot of effort into making our systems easy to operate.

FIRE DETECTION
Smoke, Heat, Aspiration, Flame

TRAINS
Ultra high-speed trains, Very high-speed trains, High-speed trains, Monorail, Metro, APM (Automated People Mover), Locomotives, Maintenance trains, Trams, Commuter trains, Freight trains, Ski trains

"We have an innovative approach and have launched many unique solutions throughout the years."

Thomas Wejdin
System & Technical Manager CCP, Consilium Marine & Safety AB
Consilium is a producer of safety technologies for the marine, oil and gas, transport and building sectors. Our commitment goes beyond the products: We protect the lives of mothers and fathers, sisters and brothers, colleagues and friends. With representation in more than 55 countries in all time zones, we are always close to you.