SMiG

The new generation Safety Management System

by Interactive Graphics

With interactive supervision and control, SMiG offers a clear overview of all safety systems, simplifying decision-making and maintenance through data-driven reports and seamless integration.



Tailor-made for your unique needs

EARLY DETECTION

Experience the power of early detection with SMiG. Offering, on average, a critical 4-minute head start over fire detection systems.

SAFETY MONITORING AND CONTROL

Interactive supervision and control of fire, gas detection, and other safety systems, providing a centralized overview for intuitive decision-making during incidents.

REAL TIME EMERGENCY PROGRESS

Get a clear overview of gas leakage, understand fire spread with smoke and heat mapping, and be assured of successful firefighting actions.

UPTIME

Enable data-driven analysis with reports, manage regulatory maintenance, and streamline testing and inspection for quality reporting.



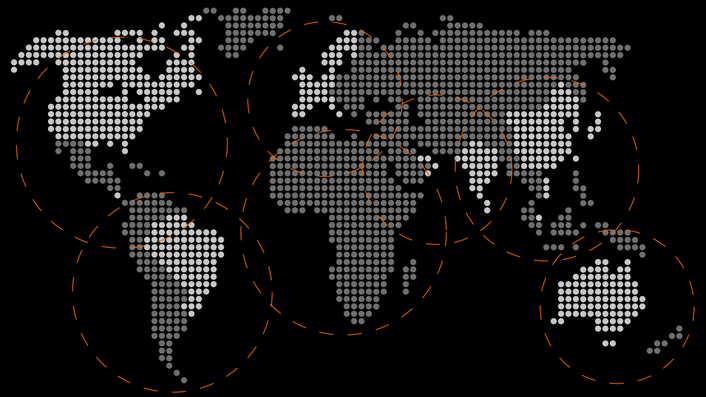
SMIG CAN GIVE YOU 4 EXTRA MINUTES

It is acknowledged that the mental stress load in emergency situations challenges the ability to maintain an overview of the situation and to respond expediently.

SMiG provides early detection, offering a critical 4-minute head start over fire detection systems.

Global support with local expertise

Consilium offers fast and accessible support no matter where you are in the world. Nothing beats local expertise in your language. With a global service network and a strong local presence, we ensure accessibility wherever you operate.



As much as we are proud of our success, our commitment is to ensure safety. We have pledged to protect the lives of mothers and fathers, sisters and brothers, colleagues and friends. Our work never ends. That is why we keep innovating.

Connect with your local partner

Consilium

RoRo

We help you protect lives and cargo

That's what Safety Tech is all about

MARINE

Consilium

Systematic success

With over 100 years of expertise within marine safety, we ensure the highest quality, fastest support and maximum uptime for our clients. Explore the range of solutions we offer, dedicated to ensuring your safety.

SAFETY MANAGEMENT SYSTEM
SMiG, the next-generation Safety Management System (SMS), offers an overview and control of fire, gas detection, and other safety systems, facilitating swift and appropriate actions. This streamlined system ensures regulatory compliance and enhances overall safety.

FIRE DETECTION
We provide addressable fire detection systems strategically positioned throughout RoRo vessels, which promptly identify any signs of fire for swift response and mitigation, ensuring the safety of passengers and cargo.

GAS DETECTION
Utilizing advanced gas detection technology, our systems efficiently identify hazardous gases on RoRo ships, enabling proactive measures to prevent potential risks and maintain a safe onboard environment.

FLAME DETECTION
Our flame detection systems utilize infrared sensors to detect flames and minimize the risk of fire-related incidents on RoRo ships, enabling timely initiation of firefighting procedures.

REMOTE CARE
With remote care, we provide a range of services depending on your needs, from support calls to real-time monitoring and diagnostics, enhancing safety and operational efficiency through system analysis and proactive maintenance.

OIL MIST DETECTION
Our advanced oil mist detection system efficiently detects oil mist and fuel-derived gas odors early, minimizing fire risks in engine rooms. Operating seamlessly 24/7 with minimal maintenance, it ensures reliable protection for your operations.

TEMPERATURE MONITORING SYSTEM (TMS)
The Temperature Monitoring System (TMS) utilizes unique technology to closely monitor the temperature of the cargo onboard, diligently identifying deviations. This empowers the crew to take swift, proactive measures to prevent fire hazards from escalating.

60+
Offices worldwide for local service and support

650+
RoRo vessels equipped with our systems

260+
Service engineers globally, ensuring our systems' reliability

ACCESS AND SUPPORT
We have you covered 24/7/365 in every time zone – in person or remotely

CREW SAFETY
Taking safety seriously is about never compromising on human lives

RISK AND SAFETY ASSESSMENT
We ensure your safety systems are prepared for the unexpected

LIFE CYCLE SUPPORT
All the way from design and installation to service and retrofit

