Shared Situational AwarenessFor Joint Forces Command

In an emergency or crisis situation the close cooperation of all forces will increase efficiency and transform incident and crisis management.

In the event of a national crisis, multiple forces must work together to ensure an emergency situation is controlled as quickly as possible. Accurate and timely information sharing is crucial, however, reaching fast decisions and initiating the right measures in place can be somewhat difficult when those individual forces are using differing workflows and independent systems.

Integrated coordination is vital to ensuring all information is made available to decision

makers swiftly, as well as continuously as a situation unfolds. The more seamlessly individual forces can interact with each other the better an emergency can be managed and controlled.

Achieving a common operational picture is a challenge when multiple forces are operating independent systems with fragmented workflows and subsequently, manual workflows that aim to bridge the gap are inefficient and ineffective, as well as costly.

So, what is the answer?

Common goal, common view

To enable more efficient operations and better-informed decision making, Frequentis offers its Shared Situational Awareness framework, which organises unrelated data feeds into a single view. This means operators can avoid having to patch together their own workflows across disconnected systems and ensures accurate information reaches the right decision makers on time, whether through an easy to use HMI, via voice communication, or through a mobile client.

Vital information is brought together in a user-friendly interface that promotes rapid understanding and fast, efficient decision making, supported by rich integrated mapping and communication.

Additional voice and data recording allow a complete data analysis and reconstruction, creating a more comprehensive picture of an incident, supporting and enhancing the work authorities are responsible for. Following legal standards for voice and data recording also makes it easier to



review incident responses for training or audit purposes. The solution automates recording and documentation and simplifies legal discovery, enabling organisations to achieve compliance at lower costs.

Benefits at a glance

- ► Full visibility and integration of a common operational picture.
- ► Highly effective cooperation and incident management workflows.
- Flexible user-friendly interface.
- Legal voice recording, data analysis and reconstruction.
- ► Reduced cost and complexity.

Tailored for use

Providing intuitive interfaces and immediately accessible key functions to users is extremely important.

Frequentis Shared Situational Awareness framework bridge's the gaps between siloed systems, smoothing internal workflows and enabling improved external cooperation.

Building on industry standards, the Frequentis solution can customise workflows and integration to the specific needs of each organisation. Layered on top of existing systems, the open and flexible framework simplifies and accelerates operations.

Individual organisations can also get more out of their existing resources and to extend the shelf-life of fundamental legacy systems.

Due to the systems flexibility it can be adjusted to suit different use cases and customer requirements. Air policing, joint operations, search and rescue, drone detection and cyber defence are just some of the additional use cases which will benefit from shared situational awareness to improve incident reporting and decision making.

By providing a precise common operational picture, civilian and military organisations can work together with their peers more effectively and efficiently, while ensuring optimal decisions are made as situations evolve.

Be prepared

Seven decades of experience building and supporting control centre solutions means Frequentis understands the importance of providing intuitive interfaces and immediately accessible key functions to users.

Both civil and military command and control can benefit from integrated information sharing in the event of a crisis in order to streamline processes and communication. Frequentis' situational awareness solutions are tailored to customer processes, and provide standard or bespoke workflows, check lists, resource management and reporting, integrated with Frequentis voice communication systems.

Already operational in many countries, this framework creates highly effective cooperation based on a common operational picture, with reduced cost and complexity.

The Frequentis situational awareness solution provides operators with unprecedented access to a wide range of data sources, in real-time, resulting in improved efficiency, greater situational awareness and enhanced national security.

Find us at Singapore Airshow, booth F82.