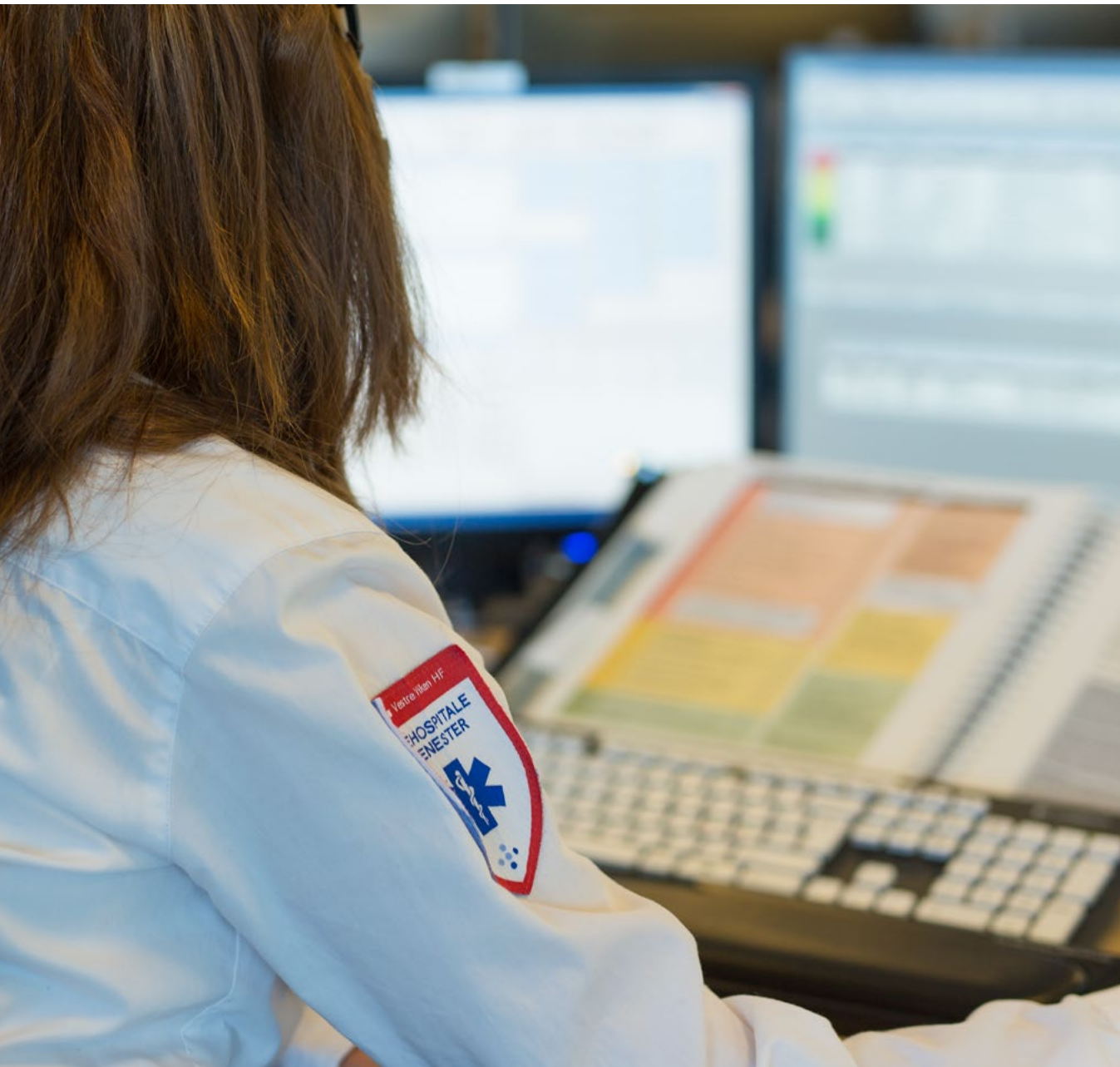


CSAM AMIS

The Most Comprehensive Portfolio of Prehospital Emergency Solutions



Our Vision

Healthcare information
without boundaries

Our Mission

Enabling excellent healthcare by
providing innovative software solutions

Our Values

Caring for life



The Most Comprehensive Portfolio of Prehospital Emergency Solutions

CSAM's AMIS suite of solutions is designed to support all aspects of emergency management, including Emergency Medical Communications Centres (EMCCs), Casualty Clinics mobile units such as ambulances, and emergency departments.

CSAM AMIS is an advanced integration platform for emergency management. It is a complete prehospital emergency solution with proven, integrated, and cost-effective capabilities. The platform provides information sharing, decision support, workflow, prioritisation and resource management. It enables EMCCs and Casualty Clinics to connect several isolated security and information systems into one powerful platform, creating an enterprise wide emergency management solution.

CSAM AMIS integrates with CSAM Paratus Navigation and other CSAM Paratus Ambulance Modules to create a comprehensive and holistic emergency management solution which handles all aspects of emergency calls and responses. Together, the CSAM AMIS and CSAM Paratus products deliver superior decision making, improved resource management, and better patient outcomes.

Customised Functionality for All Emergency Resources

CSAM AMIS offers exceptional functionality and usability, with customisation that can meet the needs of any emergency medical area or user group workflow. It offers high operational flexibility, enabling the sharing, transfer, and cooperation of incidents across all emergency resources and multiple EMCCs.

CSAM Paratus provides in-ambulance support for the driver's needs, including receiving missions, GPS position of events from CSAM AMIS and status reporting back to CSAM AMIS; as well as a prehospital patient record and assistance with patient documentation for the care giver or paramedic.

CSAM AMIS Ambulance Ordering is a web-based system that enables the ordering of planned ambulance and air transport, with instant confirmation and status updates from the ambulance to the hospital ward. CSAM AMIS Ambulance Station updates personnel on duty and provides an overview of pending missions. CSAM AMIS Ambulance Reception or CSAM Paratus Emergency Department provides a list of patients arriving in an ambulance and details on their medical condition, including triage status.



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HELSE SØR-ØST



Seamless Integration with New and Existing Emergency Technology

CSAM AMIS is a modern and open platform offering complete integration with CSAM AMIS Ambulance Modules and legacy systems at a variety of sites. It features one-way and two-way interfaces and adapters that can be used to integrate both existing and future systems.

With CSAM AMIS , all integrated systems are available in the operator's user interface, where functionality like medical decision support, dispatch, and status overview live side-by-side, enabling easy sharing of critical information and facilitating shared situational awareness.

CSAM Paratus Navigation integrates with CSAM AMIS to provide two-way communication between the ambulance and all emergency resources. The system also integrates with various monitors/defibrillators used in the Ambulance Service.

Scalability that Supports Customer Needs Today and in the Future

CSAM AMIS is a flexible and scalable solution that can be adapted to any emergency medical organisation, regardless of needs, requirements, or systems. The CSAM AMIS platform and CSAM Paratus Ambulance Modules can be easily adjusted to fit new requirements, or to maintain existing service levels as system use increases over time.

CSAM AMIS is not only an ideal solution for prehospital emergency management but could play a vital role in the evolution towards a next-generation information hub. With its comprehensive approach to handling all types of events, CSAM AMIS provides opportunities to grow across professional systems and operational boundaries.



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THE CSAM DIFFERENCE

Proven Performance, Customer Focus

CSAM's AMIS solutions have been used in a variety of critical settings, including prehospital emergency management, for more than 20 years. Headquartered in Oslo with offices in Sweden, Denmark and Finland, CSAM brings unparalleled local experience and expertise to every customer.

CSAM partners with customers, listening and responding to their unique needs and requirements, to develop products that deliver the greatest value for their operations. The company provides training and support, as well as end-to-end maintenance service, ensuring high system reliability.

Product features

A Comprehensive & Customisable Prehospital Emergency Solution

CSAM AMIS is an advanced software integration platform that provides information sharing, decision support, workflow prioritisation and resource management- in a common, user-friendly interface.

The platform delivers efficient workflow monitoring that supports improved productivity, faster response times, safe and accurate patient care, and better resource management, resulting in lower personnel costs.

Advantages of CSAM AMIS's Specialised Technology:

Advanced Decision Support

CSAM AMIS features a powerful rule engine and GUI design tool that can be tailored to an operator's roles and responsibilities. It delivers superior decision support with a built-in computer controlled dispatch engine, enabling operators or the system itself to quickly send the right resources to the right place at the right time.

The system records all relevant information, providing quick and accurate identification of the type of event, speed, and the recommended response. It offers superior situation awareness and optimises workflows for emergency management.

CSAM AMIS includes an integrated Interactive Medical Index that supports operators in performing triage and documenting the event; with the option to configure additional triage systems, such as Manchester TTA.



VESTRE VIKEN



AMBULANSE

DIESEL

Powerful Resource Management

CSAM AMIS automatically captures information, saving registration time for operators. It provides automatic or manual location of new incidents with a drag and drop feature, and includes flight following, GIS information, map layers, and decision support for resource planning and prediction.

The system displays a view of planned transports as well as acute missions to allow better coordination and utilisation of available resources. It recommends the most suitable transport according to registered information, and displays the state and availability of transport ambulances..

Built-In Safety & Security

CSAM AMIS keeps sensitive data safe with advanced application security that meets or exceeds security requirements based on Health Safety Information Standards. It delivers high availability, integrity, and confidentiality, providing real-time information to healthcare professionals in time-sensitive situations.

The system also allows for simple adding or removal of functionality without interrupting ongoing operations.

Integration with Partnering Resources

CSAM AMIS integrates with external registries, including the National Patient Record and EHR systems to automatically fetch and store information. It also integrates with external web resources for quick access to vital information about traffic, dangerous goods, poisoning, and more.

The system provides continuous information flow to emergency wards during the ambulance transport.

Complete Logging & Reporting

CSAM AMIS logs all information, including full incident history and changes made by users or business rules..

CSAM AMIS provides availability of all information in a data warehouse, allowing for long-term statistical analysis, management reporting, and exporting to relevant authorities. It allows for detailed forensic capabilities that can be used to improve workflows, create new standard operating procedures, or for ongoing planning and education.

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