SYSTEMATIC
SITAWARE

Integrated Command & Control
From Joint Headquarters to the Tactical Edge

Operational User Applications

SITAWARE Headquarters

SitaWare Headquarters supports the military decision making process by providing Commanders with the tools for creating and managing high level strategic plans, orders and reports. It can effectively aggregate large quantities of information from military and civilian data feeds to provide a Joint Common Operational Picture of multi-agency operations. SitaWare Headquarters uses high performance web technologies making it easy to use and quick to deploy.

SITAWARE Frontline

SitaWare Frontline is a powerful Battle Management System supporting Company, Platoon and Section Commanders at the tactical level, where rapid updates of Blue Force Tracking and clear Situational Awareness are critical. SitaWare Frontline has been designed, developed and tested together with military Commanders returning from Afghanistan to give frontline Commanders the best possible tool for supporting his troops and enhancing force protection.

SITAWARE Edge

SitaWare Edge is a simple, easy to use Android based Battle Management System designed for the dismounted environment. It provides Commanders with shared situational awareness and the ability to quickly and easily exchange command overlays. When deployed in an operational theatre, SitaWare Edge can be used with SitaWare Frontline and SitaWare Headquarters to provide a unified C4I system from the tactical edge to the highest levels of command.

Interoperability Gateways

SITAWARE Coalition Gateway

The SitaWare Coalition Gateway supports most of the current NATO and coalition interoperability standards, such as MIP (simultaneous support for Block 2, 3.0 & 3.1), NATO Friendly Force Identifier (NFFI), NATO Vector Graphics (NVG), OTH-GOLD and Link 16 JREAP. It also supports commonly used civilian standards such as Google Earth Overlays (KML) and Automatic Identification System (AIS) used for tracking commercial ships.

SITAWARE Open API

The SitaWare Open API is a Software Development Kit (SDK) for the integration of SitaWare with legacy business applications, as well as developing extended user capabilities. The SDK for SitaWare is backward compatible, ensuring that the developed extensions and integrations can easily be moved to newer versions of the SitaWare products, hence protecting the investments made.

SITAWARE Headquarters

SITAWARE Frontline

SITAWARE Edge

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SYSTEMATIC

The SitaWare C4I Suite

The Building Blocks for Your Interoperable C4I System

SYSTEMATIC SITAWARE Headquarters

SYSTEMATIC SITAWARE Open API

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SYSTEMATIC SITAWARE Edge

National Joint Headquarters

- Joint Common Operational Picture in a browser
- Support for most military interoperability standards
- Share selected elements of COP with government/NGOs through Google KML
- Integration with Microsoft Sharepoint
- Integration with legacy national systems

Tactical Operations Centre

- Support for collaborative planning
- Combat logistics management
- Journal / War Diary
- Mulitple intelligence pictures as layers
- Send and receive structured messages
- Export commander's briefing to Powerpoint

Deployed Battle Group

- Shared situational awareness from top to bottom
- Unparalleled coalition interoperability
- Support for simultaneous use of MIP Block 2, 3.0 and 3.1
- Streamlined deployment and management, requiring minimal IT support

Company Command Post

- Planning that supports the military decision making process
- Friendly force tracking for enhanced force protection
- Shared situational awareness with all superior and subordinate units
- Data communication over tactical radios

Troops on the Move

- Support for mounted and dismounted operations
- Intuitive and easy to use - only requires a few hours training
- Lean footprint - runs on existing hardware
- Integrate with vehicle sensors, radios and weapon systems
- Works on low bandwidth tactical radios

Your C4I Needs

- SitaWare covers 80-90% of typical requirements out of the box
- API/SDK for integrating with legacy systems and building custom extensions
- Scales to fit your current and future needs
- Supports current and future interoperability standards
- Supported system with evolution roadmap

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