

SitaWare Frontline

Battle management and unmatched tactical communications for the mounted commander



Deliver an operational advantage at the tactical level
With mission management tools and vehicle-borne sensor and sub-system integration, SitaWare Frontline brings advanced C4ISR capabilities for mounted units.



Optimise the OODA loop
Delivering a clear picture of the battlespace, SitaWare Frontline enables you to shorten the command cycle and brings you closer to outmanoeuvring the enemy.



Communicate efficiently in challenging conditions
SitaWare Tactical Communication protocols enable you to share vital information across the battlespace in denied or degraded environments.



Benefit from a fully integrated software suite
The SitaWare suite offers a streamlined interface across all levels of the battlespace, ensuring an easy transition between applications.



Increase situational awareness with real-time video
Achieve enhanced situational awareness by combining map information with live intelligence updates, video, and image data from drones and cameras.



Customise and expand your capability
With its open architecture, SitaWare Frontline combines the stability of an off-the-shelf product with the flexibility to integrate external applications.

SitaWare Frontline – unconditional tactical efficiency

SitaWare Frontline delivers a range of mission management and planning tools that give mounted commanders comprehensive situational awareness and an operational advantage.

Overcome the tactical challenges of tomorrow

SitaWare Frontline is the leading battle management system that offers clarity, simplicity, and high performance capabilities, addressing the real-world C4ISR challenges on the modern battlefield.

SitaWare Frontline has been designed for mounted commanders operating in austere environments. The system provides you with comprehensive situational awareness, advanced terrain and route planning, geo-analysis tools, effective chat and messaging, and a host of additional mission management tools. SitaWare Frontline is easy-to-use and delivers an operational advantage to the mounted commander.

Make faster decisions under severe conditions

SitaWare Frontline provides commanders with a clear operational view of the battlespace which enables them to shorten the OODA (Observe, Orient, Decide, Act) loop and reduce the decision-making process and command cycle under critical conditions.

This allows you to make rapid and accurate, mission-critical decisions based on valid information flows in time-constrained and challenging environments.

Achieve mission success

The exchange of information and mission-critical intelligence across the battlespace is crucial for successful completion of military operations.

Using the SitaWare Tactical Communication (STC) protocol, SitaWare Frontline enables clear communication and effortless data transmission in challenging conditions, improving the speed of manoeuvre for the mounted commander.



Mounted commander using SitaWare Frontline's sketching tools

Enhanced capabilities with mission management tools

SitaWare Frontline comes with a wide range of useful mission management tools, enhancing your operational capabilities.

Key features of SitaWare Frontline include:

- Responsive layout, adjusting the application to the screen size of the device
- Cohesive design across the SitaWare suite, making shifts between the solutions convenient and natural
- Intuitive user interface that applies principles from civilian applications to make interaction familiar, reducing the need for training
- 2D and 3D map display, simplifying the operational view
- Friendly force tracking, providing commanders with the exact location of own and coalition forces
- Full symbol alignment across solutions and devices, enabling commanders to share plans across the SitaWare suite, and quickly identify threats or areas of interest
- Integrated and structured chat, allowing for smooth communication across the SitaWare solutions

Speed up reporting with the Quick Forms module

The Quick Forms module makes it faster and easier than ever before to send smaller formatted messages, like enemy reports and MEDEVAC requests, at the tactical edge. Designed for use in stressful environments and on touch devices, the intuitive user interface includes buttons, drop-down menus and position pickers – reducing time spent, risk of errors and manual typing.

The Quick Forms module supports interoperability by adhering to the ADatP-03 standard. Moreover, it offers customisable templates to ensure seamless integration into diverse operational workflows. It can be added to SitaWare Frontline and SitaWare Edge.

