DEFENCE AND SPACE
Intelligence

Fortion® TacticalC2

The Forces' Command Software

AIRBUS

Fortion® TacticalC2

Designed for the Army Vehicles and Command Posts

Fortion® TacticalC2 integrated software tools enable the users to send and receive orders, reports, alerts and monitor a common operational picture including a Blue Force Tracking (BFT) capability.

Situation Awareness

Fortion® TacticalC2 manages the reporting of operational situations, including the sharing of received positions which respect the rules of information distribution.

Observed positions can be captured automatically using Laser Range Finder binoculars.

Own forces positions are obtained through GPS receivers. Situations can be augmented with any text, symbols and graphics on maps.

Modern Operations and Tasks Management

In addition, Fortion® TacticalC2 integrates also an ORBAT management to easily define the deployment most suited for the military operation. The BFT display can be adjusted to the right level of detail along with the level of command. Additionally, TacticalC2 implements a geo-fencing alert, an Artillery Fire Support application and an After Action Review mode.

Multilateral Interoperability

Fortion® TacticalC2 complies with MIL-STD2525 C symbols and graphics standard.

The provision includes a NVG interface for tactical objects.

On demand a NFFI gateway can be provided for a use in NATO coalition.

The interface to the dismounted environment is made through a STANAG 4677/JDSS gateway.

The software is in operational use on Tetra and Tetrapol networks which are inter-connected with satellite links.

It has also been successfully tested in LTE environment and Combat Network Radio networks.

Full Collaborative Environment and robustness

Automatic data synchronisation within a command post enables users to simultaneously share relevant information necessary to the preparation and execution of operations. This process of synchronisation makes all the workstations redundant and therefore dramatically increases the reliability of the deployment.

In addition to a military mailer, TacticalC2 also has a chat tool capability enabling instant messaging between command posts using a range of texts, drawing, tactical objects, layers and files.

Access for users is set up in accordance to the different profiles as defined in the software.

Up-to-date Data management

With its state-of-the-art technology, TacticalC2 implements documents, containing structured text and links to objects on maps. These documents obey templates enabling the user to customise the software utilisation as per the doctrine. These templates feature for example, orders, requests, situation reports, and can be easily created and shared, even on line.

Key Benefits

- Improves the situation awareness
- Speed up the production of orders and tactical reports
- SOP agnostic C2 software
- Automatic Data Synchronisation for a maximum of resilience
- Optimisation of the networks usage

Key References

- Delivered to a MENA country
- Delivered to NATO KFOR

Key Features

- One single software installed on Windows® personal computers, tablets and large touchscreen tables
- Messaging, chat and electronic documentation tools adapted to the requirements
- 3D views and GUI compliant with the latest ergonomics
- Military and civilian maps format handled
- Powerful internal data search engine

Airbus Defence and Space

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