

Application ARTS

Artillery Sensors Application as a part of Battle Management System

EFFECTIVE DATA PREPARATION, PROCESSING, SHARING AND DISTRIBUTION WITHIN THE TACTICAL UNITS AND PLATFORMS.

The application ARTS was developed in cooperation with Military Technical Institute of Armament and Ammunition. This application is dedicated for SAMET, but can be used in ICZ DELINFOS® anywhere.

[OPERATIONAL DESCRIPTION]

ARTS is used in the Czech Army as the tool to get data from Artillery sensors as: STERNA (SAFRAN), ARTHUR (SAAB), LOS and SNEZKA (CZE Army). The data are used in artillery application or for ISR purposes.

[OPERATIONAL CAPABILITIES]

ARTS application is fully interoperable within ICZ DELINFOS®. This application is included into Command and Control System, the platforms are permanently fully informed about situation on battlefield.

The platforms with such sensors can be easily given under command to other units and support them by exchange of precise information from battlefield as efficient C4ISTAR tool.



FEATURES

- ▶ HW platform-Tablet/Laptop
- ▶ OS Windows
- ▶ Text and position messages exchange
- ▶ C4ISTAR integration platform
- ▶ Send pre-defined signals and receive/send an tactical overlay
- ▶ Radio Communication
- ▶ Map Orientation
- ▶ Blue Force Tracking
- ▶ Target Aquisition
- ▶ Sensor Integration

