All-in-one network-based and modular solution for all needs related to OPTARION® – more than just OptaPlan Tactical mission planning processing C3I information OptaMission Extensive in-mission support based on secure data links OptaDebrief Simulation and analysis of missions with mission preparation, execution, analysis, debriefing and MRO OptaLog MRO planning for optimum aircraft availability


Contact
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HENSOLDT, 88039 Friedrichshafen, Germany
T: +49 (0) 7545 8-00
E: info@hensoldt.net
www.hensoldt.net
OptaPlan
Tactical mission planning processing C3I information

OptaPlan schedules the activities to be performed during a mission in a consistent manner. It supports the pilots in the planning process and reduces the risk of inconsistent inputs and indicates situations. It also supervises work. OptaPlan supports the processes and facilitates and accelerates the pilots’ mission. OptaPlan is the expert tool that supports the pilot with customised features which filter and highlight important objects and within a few minutes. He can see a complete awareness of any threats, sensor data, and weather conditions are just a few examples of the wide variety of information reviewed during the mission planning process.

OptaMission
Extensive in-mission support based on secure data links

OptaMission uses an encrypted communication device for secure data links and voice on HF/PSR, VHF, SATCOM and on the tactical data link. It provides a tactical data link and visualises the tracks of one or more aircraft. It is also suitable for the assessment of deviations from the planned routes or missions (mission overview). Real-time information about the mission can be transmitted, stored, shared and converted for demonstration.

OptaDebrief
Simulation and analysis of missions with 3D-mission replay

OptaDebrief is capable of replaying all events of one or more aircraft. It is also suitable for the assessment of deviations from the planned routes or missions (mission overview). Real-time information about the mission can be transmitted, stored, shared and converted for demonstration.

OptaLog
MRO planning for optimum aircraft availability

OptaLog is the technician’s most indispensable tool for maintenance, repair and overhaul measures. It organises the technical management and monitoring at optimal availability by following the aircraft’s piece of equipment exposed to the flight carrier device. It calculates and stores and converts for demonstration.

Key benefits

- Accelerates the process through the planning process.
- Reduces the time to complete the preparation.
- Increases the accuracy of the planning process.
- Enables better decision making by visualising dependencies.
- Provides a 3D-debriefing of missions.
- Enables the simulation of planned flights or more aircraft.
- Enables the simulation of planned flights or missions.