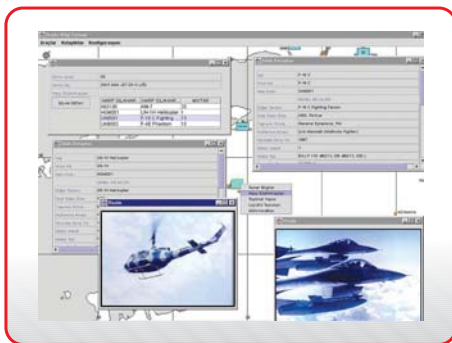
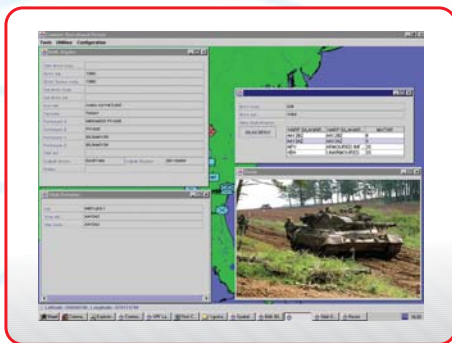


TACCS is a software system that provides the authorized Intranet users of the Command Center with on-line monitoring capability of the theatre. The system meets core command and control requirements on the web platform, demonstrates digital mapping and message handling functions integrated with intelligence, operations and logistics databases.

System Features



- Java Programming Language
- Platform independent
- Advanced use of J2EE technology
- Distributed, n-tier architecture
- Use of JSP/Servlets and HTML for HMI
- User friendly presentation layer
- Flexible architecture suitable for tactical-strategical environments
- Customizable and scaleable
- Messaging in OTH-G and ADatP-3
- Flexibility of reading map data from both remote and local sources
- Easy training





System Functions

Common Operational Picture Module

- Graphical display of intelligence and operational data
 - Friend, Hostile, Neutral, Unknown
 - All forces: Air, Land, Navy (Sub, Surface)
- Display of data in independent layers
 - Land/Navy/Air Units
 - * Weapon and battle vehicle data
 - * Munitions Data
 - * Fuel Data
 - * Logistic Facilities
 - Airports
 - Radars
 - SAM and AAA sites
 - Restricted Areas
 - NOTAM
 - FIR
- Standard military symbology (NATO APP-6A)

Management Information Systems and Analysis Module

- Access to intelligence and operational data according to authorization
- Report generation according to authorization
- 3D Analysis
- 3D Flythrough
- LOS and coverage analysis
- Distance, area and bearing measurement

Messaging Systems Module

- Formatted Messaging (ADatP-3, OTH-G)
- User Interface for Message Operator
- Validation and Error Control
- Message Processing Functions
- Automatic update of the database

