



AIR DEFENSE OPERATIONS CENTER

#C4I



HAKİM ADOC Air Defense Operations Center is a command and control system which controls fire control units (FCUs), pedestal mounted air defense (PMADs, ZIPKIN), radars and other air defense systems. HAKİM ADOC operates autonomously or in coordination with higher echelon units.



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AIR DEFENSE OPERATIONS CENTER

HAKiM ADOC Air Defense Operations Center is an integrated command and control system which controls air defense weapons and radars with the means of communications subsystem and air defense system software.

HAKiM ADOC operates in coordination with higher echelon C2 units. If connection is not available, HAKiM ADOC has autonomous operation capability to manage the air defense activities on tactical level.

Features

- Producing real-time air picture by combining higher echelon information and local radar tracks
- Distribution of the correlated air picture to the weapon systems and higher echelon units
- Secure and reliable data and radio communication
- Inter communication system integrated with telephone line and radio
- Air Defense Situational Awareness
- Tactical Data Link (JREAP-C)
- Threat Evaluation and Weapon Assignment (TEWA) Algorithm
- Automatic Threat Identification Algorithm
- Embedded simulation and training capability
- Open system architecture compatible with modern sensor and weapon systems, and technological upgrades

