



AERIAL PLATFORMS MULTIPLATFORM MISSION SYSTEMS

ATECH HAS DEVELOPED AND MODERNISED THE ARKHE PLATFORM FOR MISSION SYSTEMS USING ALL ITS EXPERIENCE IN DEVELOPING EMBEDDED SYSTEMS FOR THE ARMED FORCES. STRONG INTEGRATION WITH SENSORS AND WEAPON SYSTEMS DEFINE THE BASIS FOR THIS ONBOARD SOLUTION.

Arkhe Mission Management System (MMS): The Mission Management System is an embedded system responsible for managing all sensors and systems installed in the aircraft. Its robust infrastructure allows the crew to accomplish the mission tasks, control the flow of data through the tactical network, and integrate all available information on the tactical scenario.

Arkhe Mission Support System (MSS): The Mission Support System provides the planning, briefing and debriefing modules that are vital for mission execution. Its modularity enables it to be part of a fixed or transportable platform, according to customer's requirements.

Arkhe Combat Training Simulation (CTS): The Arkhe Combat Training Simulation has been designed and developed to reproduce all mission environments. It includes a wide range of tools including play-back of saved data, scenarios simulation and the training of deployed operators.

ARKHE MISSION & COMBAT

ARKHE MISSION
& COMBAT
COMPRISES
DIFFERENT
MISSION
SYSTEMS, WHICH
CAN OPERATE
MISSIONS LIKE:

EARLY WARNING

MARITIME PATROL

ANTI-SUBMARINE

SEARCH AND
RESCUE

ISR

Together, the **ARKHE MMS** and **ARKHE MSS** create an **integrated mission system platform**. This delivers the complete operational scenario which can be shared with all subscribers and members of the Defense Network. The aircraft can share, via a tactical data link, critical information with land-based C4I systems (transportable or fixed centers). This exploitation of data leads to enhanced cooperation between air, land and naval elements. The ARKHE Mission and Combat does not just provide a reliable and modular decision support system, it also delivers a communication network that supports efficient, effective and expeditious decision-making in the operational environment.



arkhe *Mission & Combat*

Contact us to know more
about our products:

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