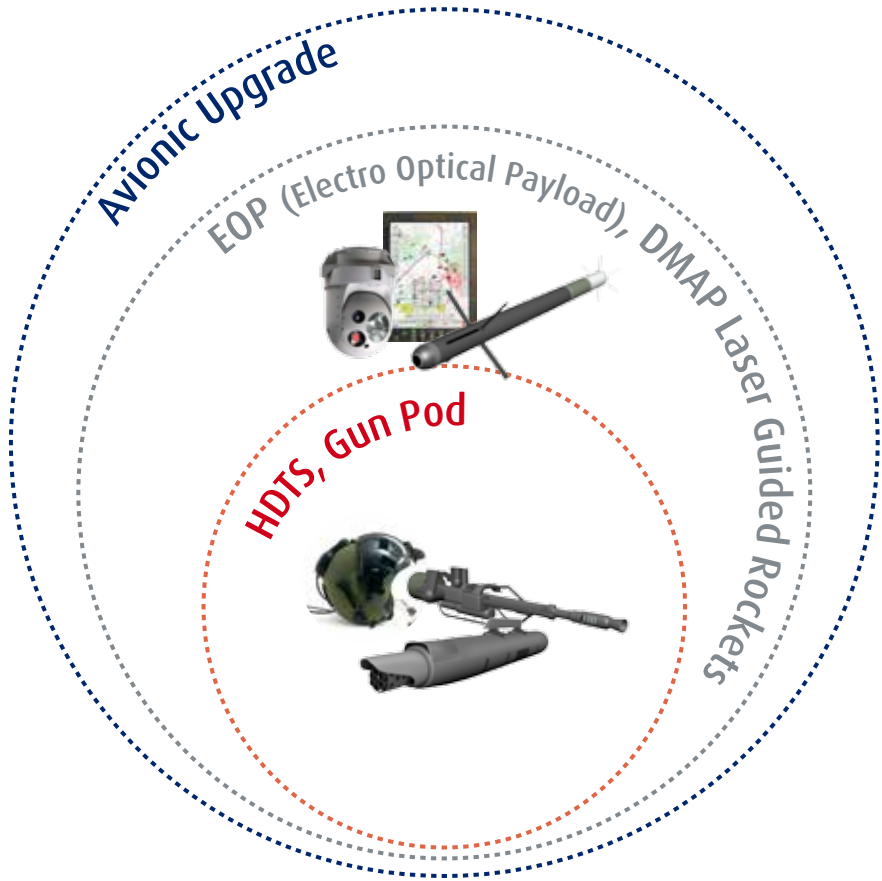


LEAP

Light Enhanced Armament Package



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LEAP

Light, cost effective, versatile armament solution



Subsystems

HDTS

Enables each pilot to locate and track targets, monitor and follow the other pilot Line Of Sight (LOS) 24/7.

Electro-Optical Payload (EOP)

Delivers day and night intelligence, surveillance, target acquisition and tactical reconnaissance LRF/D capabilities.

Weapon Management Display

Armament system status & EOP are displayed on the cockpit displays.

Armament Integration for:

- 70/80 mm unguided rockets
- GAU19 or similar gun pod
- STAR/GATR - 80/70 mm laser guided rockets
- A/G anti-tank guided missiles

The Need

Today's complex warfare environment, characterized by Low Intensity Conflicts (LIC) and Asymmetric Warfare, coupled with limited defense budgets, has created a demand for operational versatility, especially for rotary wing platforms.

LEAP converts utility helicopters into multi-role platforms, with minimal increase in weight. A helicopter capable of performing a wide variety of missions such as: attack, close support, self-defense, troops evacuation, Combat Search and Rescue (CSAR), intelligence, as well as peace-time utility missions is a valuable asset, and a Life Cycle Cost (LCC) saving.

LEAP System Advantages

- Light weight compact system - "Single LRU"
- Modular system architecture
- Wide range of weapon arsenal integration
 - Guns, Rockets, Guided Rockets, Missiles
 - Western and Eastern Weapons
- Open architecture for new weapon modification
- Intuitive weapon management, aiming and guiding
- Support western & eastern platforms
- Real-time accurate ballistics calculations
- Off-the-shelf proven subsystems

