



# HELICOPTER MODERNIZATION

**Turkish Aerospace**  
Subsidiary of TAAIF and an affiliate of SSB

Fethiye Mh. Havacılık Blv. No:17  
06980 Kahramankazan-Ankara/TURKEY  
T +90 (312) 8111800 • F +90 (312) 8111425  
marketing@tai.com.tr • www.tusas.com.tr



# HELICOPTER MODERNIZATION

Turkish Aerospace provides turnkey avionic modernization and system integration solutions to increase the technological level of rotary wing platforms, enhance the pilot vehicle interface and diversify the mission and weapon capabilities. Helicopter (UH-60, AH-1, AS-532 Cougar) Avionics Suites designed and developed by Turkish Aerospace, are advanced platform independent technology solutions with modern and flexible avionics architecture, multiple operating system capability and inherent growth potential in line with the current requirements. For the improvement of the flight and mission capabilities of UH-60, AH-1 and AS-532 Cougar helicopters, platforms are equipped with digital cockpit, advanced avionics and mission systems. Extensive modifications and mission systems upgrade have been carried out for the helicopters of Turkish Army Special Forces and an overseas country's air forces.

## FEATURES

- *Modular Integrated Avionics Architecture*
- *Modular Software Structure*
- *Growth Capability*
- *Multiple Operating System and Hardware Support*
- *Decreased Pilot Workload*
- *Advanced Search and Rescue Capabilities*
- *Integrated Mission Planning System*
- *Extended Mission Profile*
- *Enhanced Weapon Capabilities for Guided and Unguided Munitions*
- *Integrated Logistics Support*

