



Gegaso Ltd.

Company Presentation

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Supply of aerospace equipment in shortest timeframes

Utility & Combat Helicopters



Trainer Aircraft & Systems



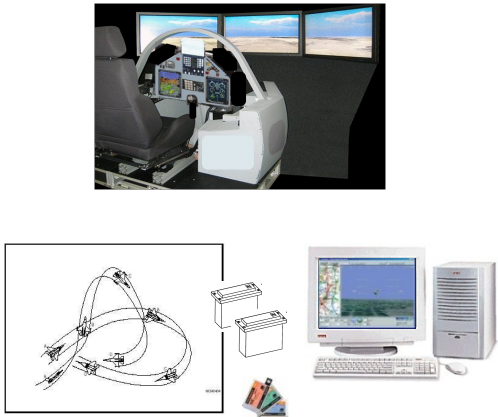
Transport Aircraft



Special Mission Aircraft



Training Systems



Combat Aircraft

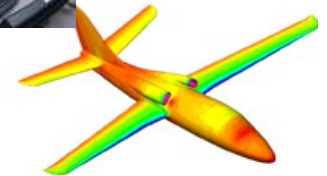


Gegaso Background

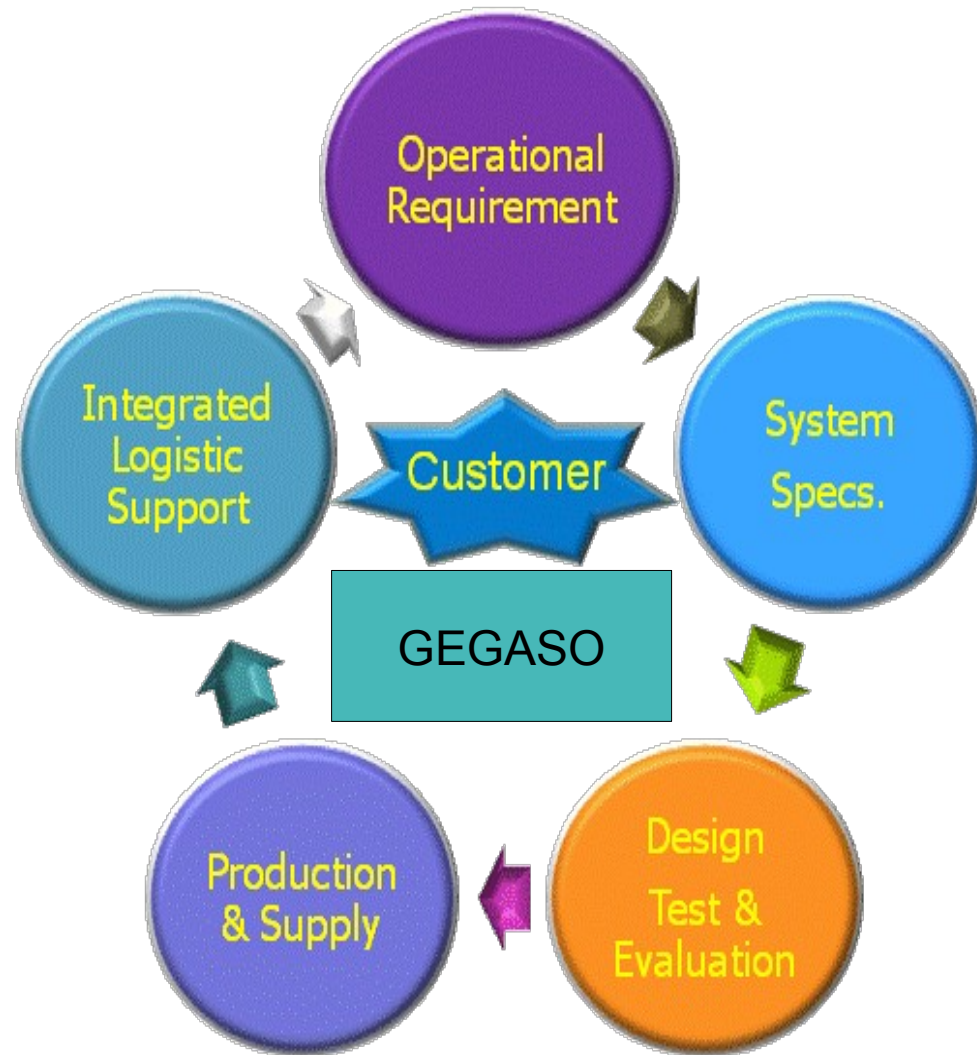
- **Supply of comprehensive pilots' training packages, including establishment of Flight academy**
- **State-of-the Art Avionics upgrade packages – AUP**
- **Tailored systems to Customer needs**
- **Optimized for Operations and Logistic commonality**
- **Guaranteed system service life long-term logistic support**
- **Commitment to transfer capabilities and responsibilities to Customer**

Gegaso Core Business & Competencies

- Aviation systems operational requirements and specifications
- Airborne avionics and mission systems integration
- Aeronautical design disciplines - aerodynamics, structures, utility and avionics systems
- Aerospace programs management skills
- Systems and suppliers evaluation & selection
- Aircraft & components MRO expertise
- Integrated Logistic Support - ILS

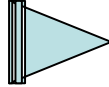


Turn-Key Project Management

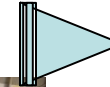


Aircraft Modernization and Upgrades

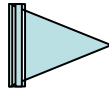
Advanced Fighter Trainers & Light Attack Aircraft Avionics Upgrades



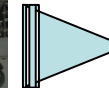
L-39



Pilatus PC-9



Alpha Jet

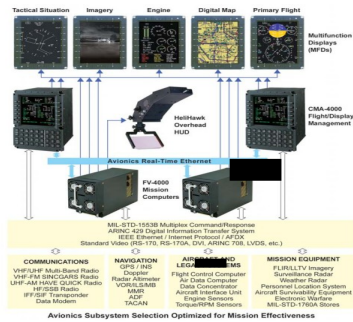


Pilatus PC-7

Aircraft Modernization and Upgrades

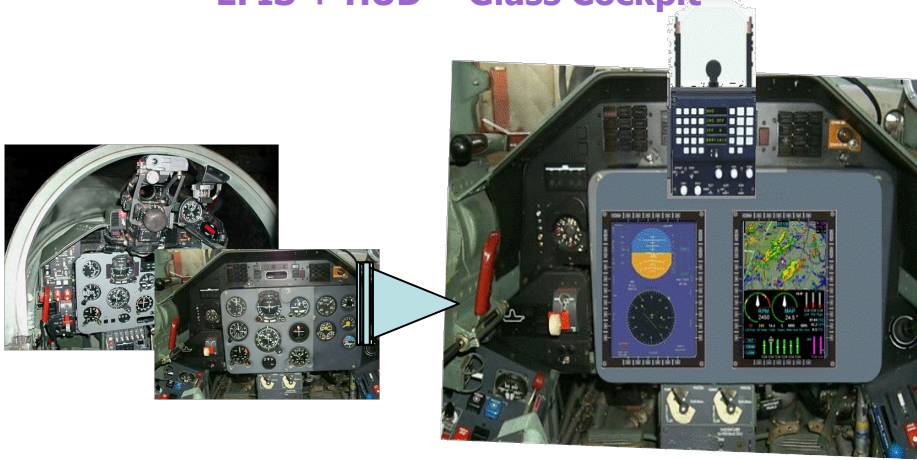
Avionics Upgrades of Fighters; Trainers; Airliners; Transport Aircraft & Rotorcraft

- Modernization and Upgrade of trainers, light combat aircraft and helicopters:
- Avionics – Navigation, Communication and Display systems
- Night Vision Goggles & NVG compatibility
- Self Protection and Defensive systems
- Operational Mission systems
- Weapon systems



Modern Flight and Mission Display Systems

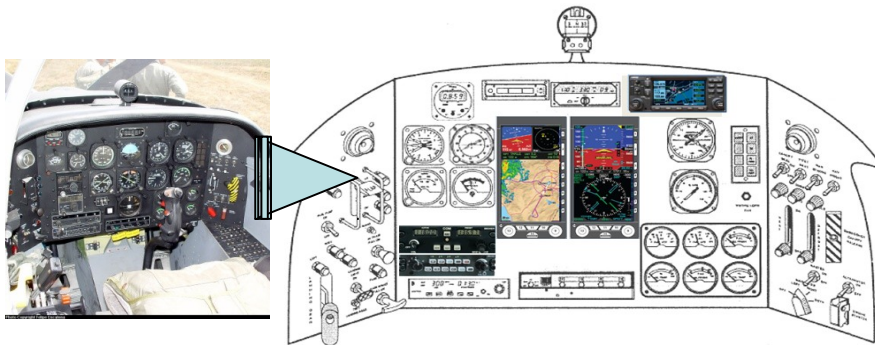
EFIS + HUD - Glass Cockpit



EFIS & Mission Map



COM/NAV & EFIS



Engine Display - EICAS



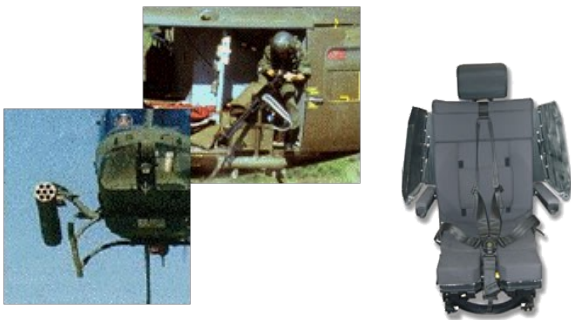
Helicopter Upgrades

Self Protection

MAWS & CFD



Self Defence - Arms



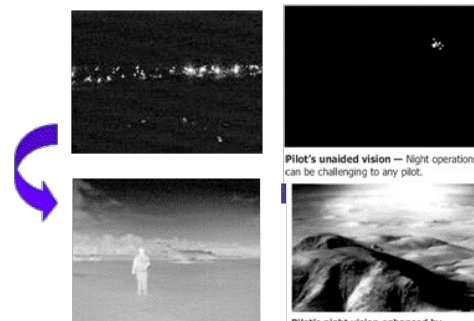
Armoured Crew Seats

Night Operations

NVG + Cockpit



Enhanced Vision (EVS)

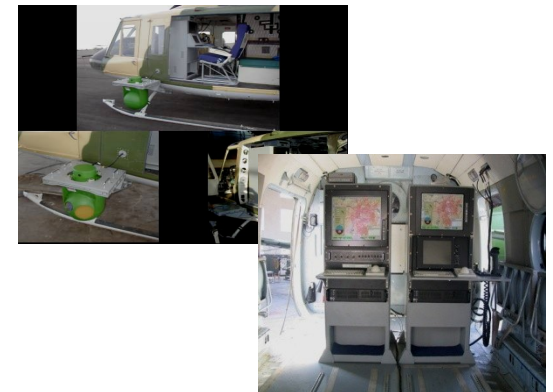


Mission Avionics

COM/NAV - Glass Cockpit



FLIR/TV Surveillance



Helicopter Upgrades

- Search & Rescue Equipment
- MedEvac kits
- Survivors locator systems
- SAR hoists
- Night Vision Upgrades
- Modern NAV/COM
- Avionics Integration
- Self Defense
- MAWS & CFD System
- Rockets & Machine Guns
- Armor



SMA Operational Scenario & Requirements

AIR

MODERNIZATION

Special Mission Aircraft

Operational Scenario & Requirements

- » Command, control, communications, computers and intelligence (C4I)
- » Electronic intelligence & surveillance
- » Search & rescue

The diagram illustrates the operational scenario of a Special Mission Aircraft (SMA). An aircraft is shown in flight, connected via yellow arrows to various ground assets and systems. These include a large ship on the water, a radar station on land, a mobile command center, a satellite dish, and a printer. A small inset shows a control room with multiple screens displaying maps and data. At the bottom, a row of five small images shows different ground assets: a military vehicle, a radar tower, a satellite dish, a large industrial facility, and a truck. A navigation bar at the bottom features a series of dots, with the 14th dot highlighted in yellow, and a 'HOME' button with navigation arrows.

Special Mission Aircraft Systems Integration

Supply and integration of systems and equipment

Operators' Command & Control Consoles



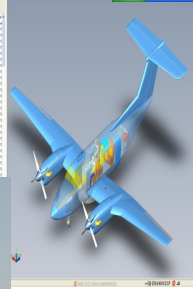
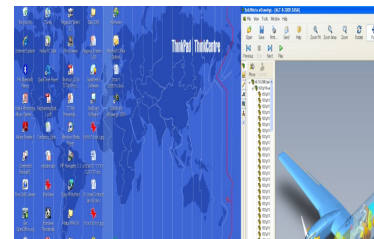
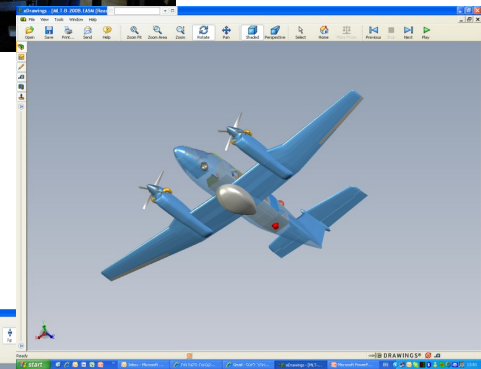
Payloads & Antennae Installation



Aircraft supply modifications&

Special Mission Aircraft Systems Integration

- C4I Systems
- ELINT
- COMINT
- Fire Control & Search Radar
- Day/Night Surveillance TV/FLIR
- Mission Command & Control
- Data link
- Target Towing / Scoring
- Ground Control System



Advanced UAV Solutions

Innovative & Reliable Platforms



Integrated Ground Controls



Versatile Mission Payloads



Real-time Surveillance



Gegaso Offers

- Provision of multi-disciplinary “turn-key” projects
- Highest quality professional aerospace engineering services
- Optimized systems selection for Operational Performance & Cost Effectiveness
- Deep acquaintance and access to international aerospace industry and systems suppliers
- Guaranteed service life cycle support
- Program financing solutions
- Meeting aerospace design & quality assurance standards
- Compliance with the domestic and foreign export regulations

