



 **EMBRAER**

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**COMPLETE PORTFOLIO FOR
DEFENSE & SECURITY**



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Embraer is a global company with 55 years of aerospace expertise. With more than 9,000 aircraft delivered and solutions present in more than 60 Governments and Armed Forces, Embraer offers a comprehensive portfolio of the most advanced aircraft at the market and complete solutions in command and control, sensors, air traffic management, information systems, communications, border monitoring and surveillance, naval and space systems and cyber security solutions.



KC-390 MILLENNIUM

The new generation military multi-mission transport aircraft KC-390 Millennium is the answer to the 21st-century demands, with unrivaled mobility and operational flexibility in a single platform. KC-390 is capable of transporting a maximum of 50,706 lb (23,000 kg) of distributed loads and a maximum concentrated load of 57,320 lb (26,000 kg).

- AERIAL ASSAULT
- SPECIAL OPERATIONS
- AERIAL RESUPPLY
- SEARCH AND RESCUE
- AERIAL FIREFIGHTING
- HUMANITARIAN AID
- MEDICAL EVACUATION
- AIR-TO-AIR REFUELING

SPACE



SGDC
Integration of the Geostationary, Defense and Strategic, Communications Satellite.

VCUB
Dual Payload: Remote Sensing and Data Collection (IoT).



A-29 SUPER TUCANO

The A-29 Super Tucano is the most effective multi-mission aircraft of its category, equipped with the latest-generation systems, including accurate targeting identification, weapons systems and a comprehensive communication suite.

Three different solutions on a single platform:

- LIGHT ATTACK
- ARMED RECONNAISSANCE
- TACTICAL TRAINING



AIRCRAFT MODERNIZATION

Embraer performs aircraft modernization to exchange existing systems and avionics for updated versions, whether for aircraft of its manufacture or other OEMs.



EVTOL

Embraer is developing the most advanced eVTOL project, with EIS in 2026. Its applications in Defense & Security are broad and are already being studied.



COMINT
ESM Station

MISSIONS AT SEA

- ARKHE**
INTELLIGENCE SYSTEMS
- ARKHE**
COMMAND & CONTROL
- ARKHE**
MISSION & COMBAT



TAMANDARÉ CLASS LIGHT FRIGATES

RADARS & LAND SYSTEMS

ISR-M
Radar and Long Range EO/IR integrated

COAAE
Low Altitude Air Defense

ACCESS NODE
Tactical Communication Vehicle

M200 VIGILANTE
Medium Range Air Defense Surveillance And Early Warning

M200 MULTI-MISSION & COUNTER-BATTERY
Mid range Air Defense 200 km range (108NM) Integrated IFF Multimode, simultaneous Weapon system guidance

M60
Low Altitude Air Defense

MOBILE C2 CENTER
Mobile Command and Control

M20
Surface Surveillance

SUBSIDIARY COMPANIES

atech
System house

VISIONA
Space Technology
Remote Sensing and Satellite Telecommunications

CYBER

ADVANCED CYBER SERVICES

High Technology Investigation, Cyber Intelligence Monitoring and Defense

INFRASTRUCTURE AND APPLICATIONS MONITORING & PROTECTION

Perimeter / Network / Device / Data / Application Protection, Resilience, Specialized Services And Training



Embraer is responsible for SISFRON deployment and integration, one of the largest military programs in the world, which aims to protect Brazil's borders, an extent of 16,686 kilometers (10,492 miles), watching the borders with 10 countries and 27% of the Brazilian territory.

Use this QR Code to download the Complete Portfolio brochure.



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