



 **EMBRAER**

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**COMPLETE PORTFOLIO FOR  
DEFENSE & SECURITY**



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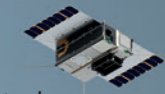
Embraer is a global company with 55 years of aerospace expertise. With more than 8.000 aircraft delivered and solutions present in more than 60 Governments and Armed Forces, Embraer offers a comprehensive portfolio of the most advanced aircraft at the market and complete solutions in command and control, sensors, air traffic management, information systems, communications, border monitoring and surveillance, naval and space systems and cyber security solutions.



## SPACE



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



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



## 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.



## 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

## C-390 MILLENNIUM

The new generation military multi-mission transport aircraft C-390 Millennium is the answer to the 21st-century demands, with unrivaled mobility and operational flexibility in a single platform. C-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
- AERIAL RESUPPLY
- AERIAL FIREFIGHTING
- MEDICAL EVACUATION
- SPECIAL OPERATIONS
- SEARCH AND RESCUE
- HUMANITARIAN AID
- AIR-TO-AIR REFUELING



## AIRCRAFT MODERNIZATION

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

## RADARS & LAND SYSTEMS



**COAAE**  
Low Altitude Air Defense

**M200 VIGILANTE**  
Medium Range Air Defense Surveillance And Early Warning

**COMINT ESM Station**

**COUNTER BATTERY (2024)**  
Counter-battery Multi-mission

**S200R**  
Air Traffic Control | IFF

**MOBILE C2 CENTER**  
Mobile Command and Control

**ACCESS NODE**  
Tactical Communication Vehicle

**ISR-M**  
Radar and Long Range EO/IR integrated

**M60**  
Low Altitude Air Defense

**M200 MULTI-MISSION (2024)**  
Medium Altitude Air Defense Multi-mission

**M20**  
Surface Surveillance

## MISSIONS AT SEA



TAMANDARÉ CLASS LIGHT FRIGATES

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

## CYBER



## SUBSIDIARY COMPANIES

**atech**  
System house

**VISIONA**  
Space Technology  
Remote Sensing and Satellite Telecommunications



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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