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EMBRAER GROUP

Driven by AI
LAND • AIR • SEA • CYBER

COMPLEX SYSTEMS INTEGRATION

FOR DEFENSE & SECURITY

Atech, an Embraer company, delivers mission-critical technology for today's defense and security challenges. Built on decades of experience safeguarding national sovereignty, we provide integrated command, control, intelligence, and cybersecurity solutions for real-time situational awareness across the Air, Land, Sea and Cyber domains – all driven by advanced AI. Beyond cutting-edge systems and multi-domain sensor integration, we leverage deep expertise to develop high-fidelity tactical simulations and deliver comprehensive training programs, ensuring your forces maintain absolute operational readiness.



SAFETY FIRST QUALITY ALWAYS

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GLOBAL EXPERTISE IN DEFENSE SOLUTIONS

LAND • AIR • SEA • CYBER
Driven by AI



COMPREHENSIVE CAPABILITIES ACROSS ALL DEFENSE & SECURITY DOMAINS

Integrating AI-Driven Technologies and Cybersecurity Across Air, Land and Sea Domains.

Electronic Warfare
Capabilities for detection, monitoring, protection, and operations across the electromagnetic spectrum.

Battle Management Systems
Battle management systems that connect sensors, communications, and operational assets.

Military Operations Simulator
Simulation environment for training, planning, and analysis of multidomain military operations.

Multi Data Link Processor
Tactical data link integration for secure information sharing across military platforms.

Combat Management Systems and Integration
Solutions for tactical combat management, integrating sensors, mission systems, and weapon systems.

Combat System Tactical Simulator
Tactical simulator for operator training and validation of combat procedures.

Combat System Support Center
Specialized center for the support, maintenance, upgrade, and lifecycle evolution of combat systems.

Life Cycle Management and Integrated Logistics Support
System lifecycle management with integrated logistics support.

Multidomain Operations
Solutions for coordinating operations across the land, maritime, air, space, and cyber domains.

Simulation and Training
Integrated simulation and training solutions for armed forces and operational centers.

Sensors & Weapons Integration
Integration of radars, sensors, mission systems, and weapon systems across multiple platforms.

CBTs Computer-Based Training Solutions
Computer-based training solutions for the technical qualification of operators and maintenance personnel.

Cyber Defense
Capabilities for the prevention, detection, response to, and recovery from cyber threats.

C4ISR Integrated Surveillance and Intelligence
Integrated platform for Command, Control, Communications, Computing, Intelligence, Surveillance, and Reconnaissance.

Land

Law Enforcement
Command and control platforms designed for public security and national defense operations.

Fixed and Mobile C2 Centers with Full Connectivity
Fixed or deployable Command and Control centers featuring integrated communications and high availability.

Critical Infrastructure Protection
Solutions for monitoring and protecting strategic assets and critical infrastructure.

Air



Air Defense
Integrated air defense solutions for real-time surveillance, identification, and response to airborne threats.

C-UAS Drone Warfare
Integrated systems for the detection, identification, classification, and mitigation of hostile or unauthorized drones.

Fighter Mission Systems Ground Support Equipment
Support systems for fighter aircraft and associated ground support equipment.

Anti-Air Artillery Integrated Air and Missile Defense
Integrates air and missile defense capabilities within a coordinated operational architecture.

Sea

Integrated Platform Management Systems and Simulators - Naval
Integrated management systems for naval platforms and associated simulators.

Maritime Patrol Mission Systems and Ground Support Equipment - IVR
Mission systems for maritime patrol aircraft and associated ground support solutions.