



ABOUT OMNISYS

Omnisys is a Brazilian company of high technology with technical and managerial competence in strategic areas of civil and military application such as airspace surveillance, electronic warfare and, in the highest degree of technological development, in the space and avionics areas, including the development and supply of equipment, systems and services.

Omnisys, as a Thales Group subsidiary, integrates Group's excellence centers network on Air Traffic Management, receiving investments to continually increase its industrial base, technologies and competencies to produce world-class products that have been exported to over 10 countries all over the world.



BRASÍLIA

SÃO JOSÉ DOS CAMPOS

RIO DE JANEIRO

SÃO PAULO



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LP2355T NG - World's most advanced enroute radar for civil and military applications, including climetry and electronic countermeasures.

AIR TRAFFIC CONTROL



RSM970S - Monopulse secondary surveillance radar that gives controller total support in severe air traffic conditions.



RF SEEKER

DEFENSE AND SECURITY

RF SEEKER - Radar seeker designed to search and track targets for Brazilian Navy's Anti-ship missile, including enhanced performance for sea cluttered environment.

MAGE ET/SLR-1 - Mission proven Electronic Support Measures (ESM), designed by Brazilian Navy Research Institute and manufactured by Omnisys, providing high availability, modularity and Built-in ELINT data collection capability.

SCML - Cost-effective and mission proven solution on steering system for corvettes and OPVs, providing auto-pilot algorithms and low life cycle cost

KINGKLIP SONAR - High quality sonar with concurrent all-round anti-submarine warfare surveillance and self-protection to carry out escort, harassment and prosecution in littoral waters



KINGKLIP

TRACKING SYSTEMS

Omnisys offers a wide range of solutions for Launch Centers and Test Ranges as the leading supplier of sensors for the Brazilian launch centers. Its expertise encompasses C-band tracking radars, S-band telemetry stations, electromagnetic environment monitoring system and optical tracking, all in fixed or transportable configuration.



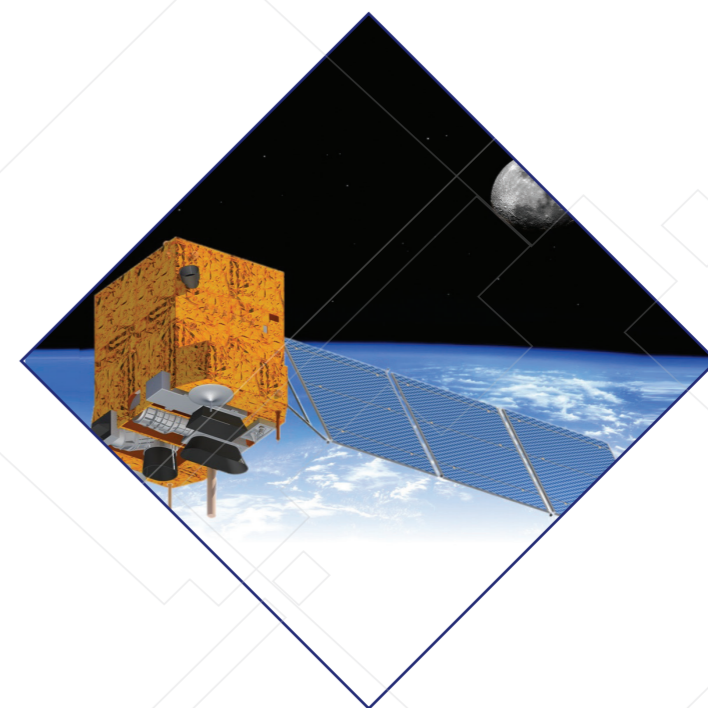
C-band Tracking Radar

Optical Tracking Station

S-Band Telemetry Station

Electromagnetic Spectrum Monitoring System

Transportable System



SPACE

Major supplier of Brazilian Satellite programs and over 20 equipment on orbit, Omnisys delivers flight hardware on a broad range of applications, from X-Band high throughput data transmitters to on-board computers and orbit control systems, from design to launch.

AVIONICS AND IN-FLIGHT ENTERTAINMENT

Omnisys has developed local expertise on software development, technical support, ground infrastructure, fleet engineering and Network operation center for In-flight entertainment system being, since 2018, ANAC certified.

