OrbiSat
Space Situational Awareness

INTEGRASYS
Building success from innovation

CAPEX or SaaS

MISSION CONTROL SYSTEM WITH SITUATIONAL AWARENESS

Simplifying & automating the tracking, monitoring, and control in a congested and contested space

www.integrasys-space.com

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Competitive Advantage

- Easy-to-use system of systems, improving by 100 times tracking accuracy, maneuverability, and control.
- Full integration through APIs with existing subsystems, space data catalogs, and TT&C.
- Automatic & graphical report.
- One time fee for unlimited users.

Features

- Easy-to-use web interface integrated with SpaceTrack, Celestrak, and internal existing assets such as telescopes, radars or parabolic RF antennas, on board GPS, or TT&C modems.
- Antenna scheduler for tracking, beacons or TT&C analysis.
- Mission command.
- Investigate under the noise for uncharacterized objects finding.
- LEOP tracking with automated parabolic antennas.
- Collision avoidance with TT&C integration for seamless maneuver under thresholds.
- Threat identification and behaviour analysis.
- Periodic constellation maneuvers.
- Periodic customizable report based on user's needs.
- AI and API-driven for integration and further automation.

Benefits

- Scalability of users, sensors, providers and earth stations.
- Automation of control and protection space assets in global manners, centralized, or distributed.
- Manage satellites in multi-orbit or mission.
- Monitor and characterize space better with RF sensing in the ground or space.
- Cloud-based system, multi-user, multi-site, multi-purpose, with RESTful APIS.
- Avoid collisions, minimize exposure, and provide LPX tracking.
- Integration with antennas, modems and sensors.
- Built for LEO, MEO, GEO, Lunar, & Deep Space.

STEP 1	STEP 2	STEP 3
Track with public data	Enhance with your sensor and Orbisat RF	Mitigate threats

Company Awards

Vision Awards	MOST INNOVATIVE PRODUCT OF THE YEAR	2014
VSAT INDUSTRY AWARDS 2015	TECHNOLOGY INNOVATION OF THE YEAR	2015
VSAT GLOBAL 2017	BEST GROUND TECHNOLOGY OF THE YEAR	2017
WTA	TELEPORT TECHNOLOGY OF THE YEAR	2018
MSUA Mobile Satellite Users Association	GOVERNMENT MOBILE INNOVATION	2022
WTA	TELEPORT TECHNOLOGY OF THE YEAR	2023
MSUA Mobile Satellite Users Association	SATELLITE MOBILE INNOVATION AWARDS	2023
MSUA Mobile Satellite Users Association	NEW SPACE MOBILE INNOVATION AWARD	2024
BROADCASTPRO ManufacturerAwards	BEST CONTRIBUTION TO SUSTAINABLE SATELLITE OPERATIONS	2025
SSPI	BETTER SATELLITE WORLD AWARDS	2025