

CAPEX or SaaS



SPACE SITUATIONAL AWARENESS SYSTEM OF SYSTEMS

Simplyfing & Automating the tracking and monitoring in a congested and contested space with end to end integration.

www.integrasys-space.com

Orbisat Space Situational Awareness





Competitive Advantage



Easy to use system of systems, improving by a 100 times tracking accuracy.



Full integration through APIs with existing subsystems and space data catalogs.



Automatic & Graphical report.



One time fee for Unlimited Users.





Features

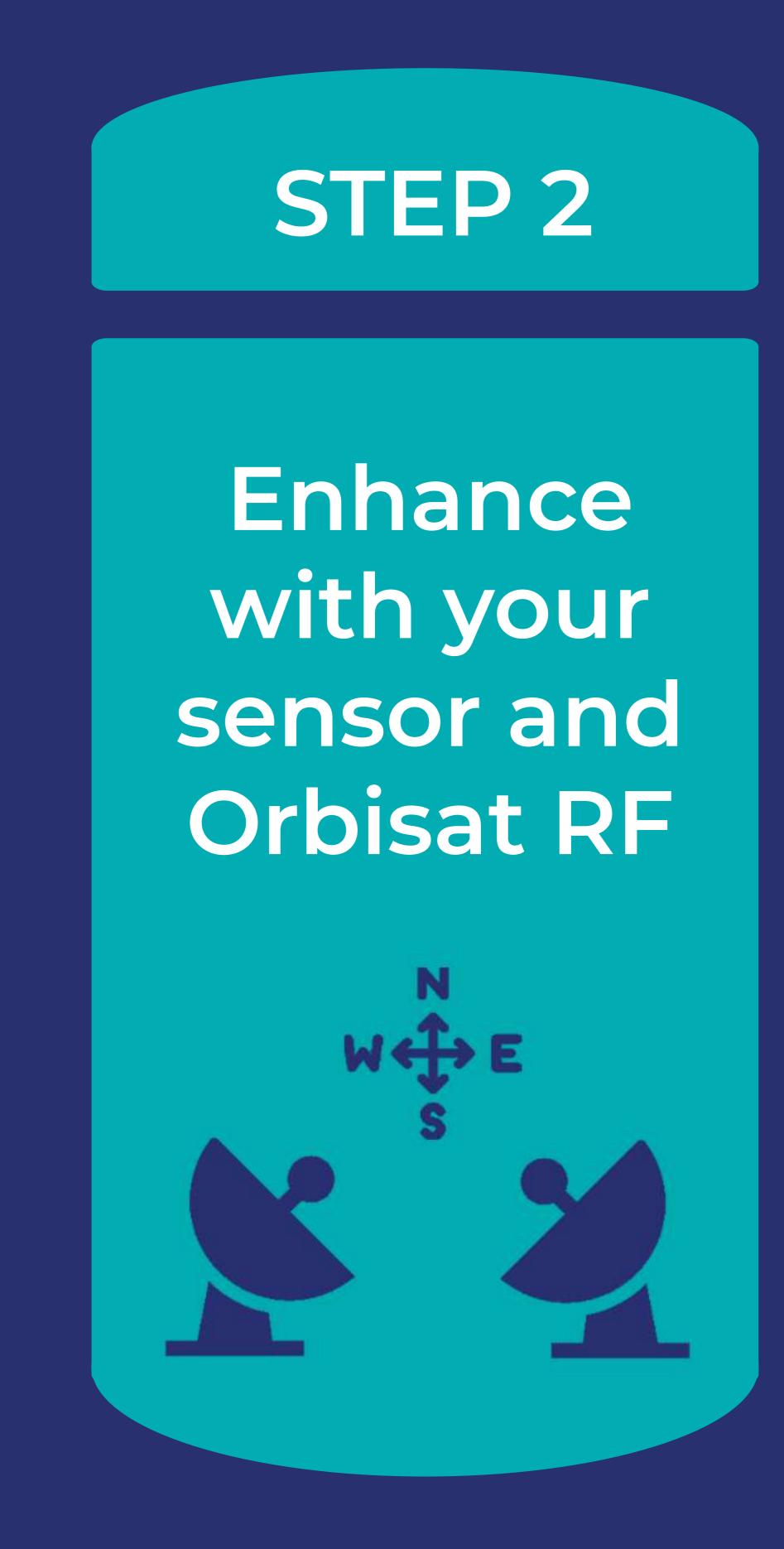
- Easy to use web interface integrated with Space Track, Celestrak, and internal existing assets such as telescopes, radars or parabolic RF antennas or onboard GPS.
- Antenna scheduler for tracking, Beacons or TT&C Analysis.
- Investigate under the noise for uncharacterized objects finding.
- LEOP tracking with automated parabolic antennas.
- Collision Avoidance with TT&C Integration for seamless maneuver under thresholds.
- Threat identification and behaviour analysis.
- Periodic Report customizable based on user's needs.
- Al and API driven for integration and further automation.



Benefits

- Scalability of users, sensors, providers and earth stations.
- Automation protecting space assets in global manners, centralized or distributed.
- Find assets of interest in multiorbit or mission.
- (C) Characterize Space better with RF sensing in the ground or space.
- Cloud Based System, multiuser, multisite, multipurpose.
- Avoid collisions, minimize exposure, and provide LPX tracking.
- End to end integration with antennas, modems and sensors.
- Built for LEO, MEO, GEO, Lunar, & Deep Space.









Company Awards









