

CAPEX or SaaS



## SPACE OBSERVATION AND CHARACTERIZATION OF SPACE OBJECTS

Based on EO Master, looking at space from space

www.integrasys-space.com

## Space Master Optical Spatial Situational Awareness



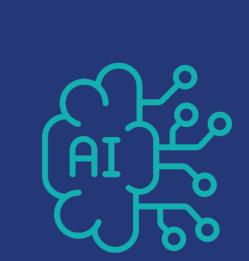
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## Competitive Advantage



On-premises Al and ML image space processing.



Al-powered automated report generation with executive summary.



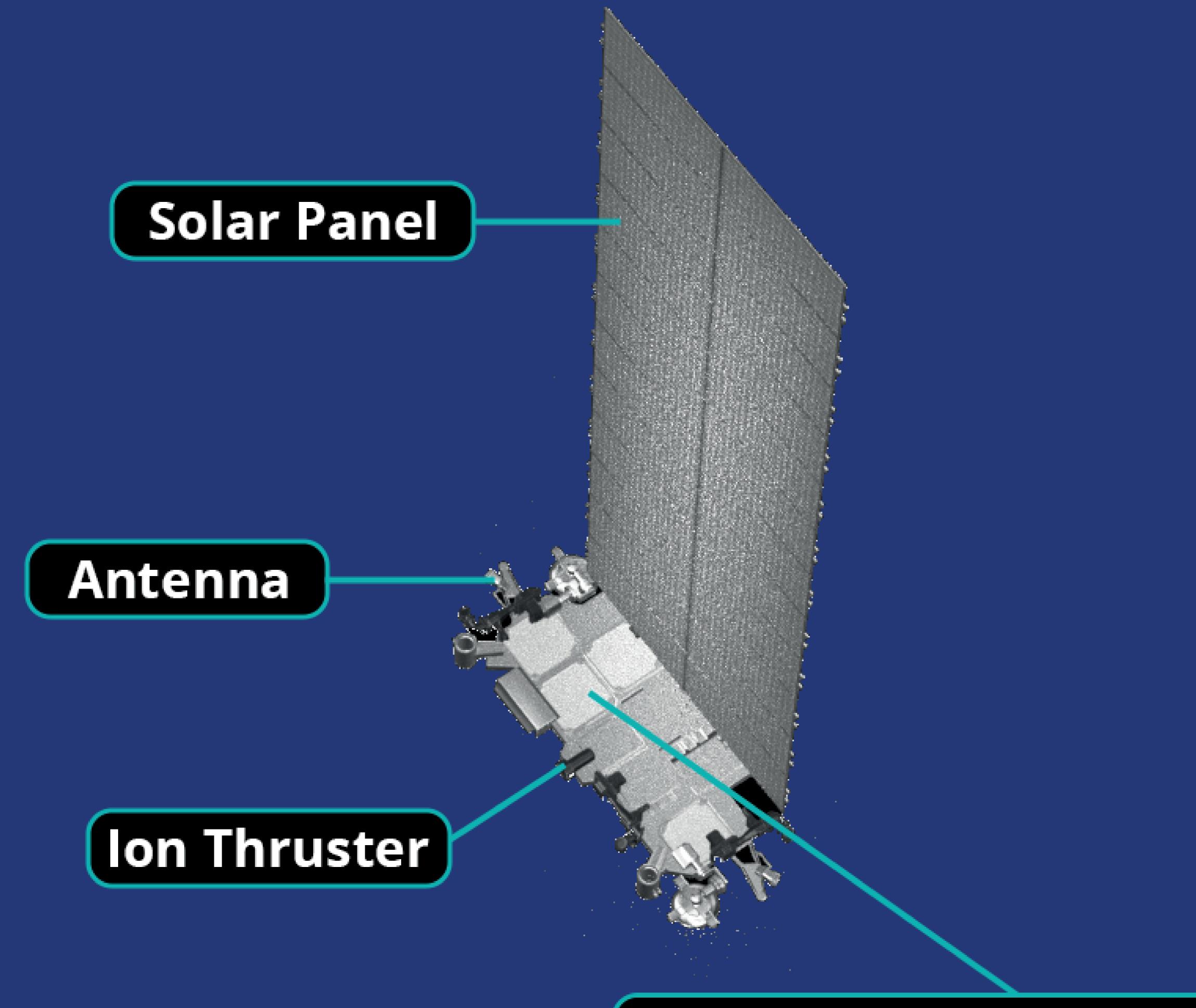
Continuous tracking and monitoring in a congested and contested spatial domain.



Orbisat SDA: collision avoidance with TT&C integration for smooth maneuverability.



Powered by AI and API for integration and further automation for real-time defense.



Phased Array Antenna Panel



- From image download to characterization in seconds.
- Integration with optical satellite data or SAR.
- Characterization of spacecraft parts using Al engine with synthetic data trained models.
- Automated tracking integrated with databases and existing sensors.
- Orbisat: LEOP Launch Detection and Tracking.
- Identification of panels, payloads, arms, weapons, lasers, and antennas.



## Benefits

- Easy-to-use: intuitive interface that does not require expert operators.
- Virtualized or on-premises.
- Providing new spatial awareness in combination with tracking and monitoring.
- Customized and automated reports based on the user's needs.
- Alarm when any threat is identified.
- Multi-user and multi-application.
- Multi-image provider to optimize collection and characterization timings.

