

# SNC<sup>®</sup>

## Vindlér<sup>™</sup>



With more than 14 years of experience, SNC is a pioneer in developing advanced algorithms, analytics, process automation and leading laboratories. SNC is deploying a new constellation to address a growing market need for radio frequency (RF) collection and analysis. SNC will launch satellites that detect and geo-locate certain objects based on targeted RF emissions. The program will provide valuable commercial capabilities to manage RF emissions and safeguard against RF and GPS interference in an efficient, low-risk and cost-effective manner.

## Features

- Four 6U satellites
- Collect frequencies ranging from VHF to L-band
- Geolocation datasets with industry leading accuracy
- Downlink 4GB/satellite daily
- Low-latency delivery for time sensitive operations
- Growing constellation with custom mission payloads
- RF data catalog with automated ingest
- Safeguard against RF & GPS interference



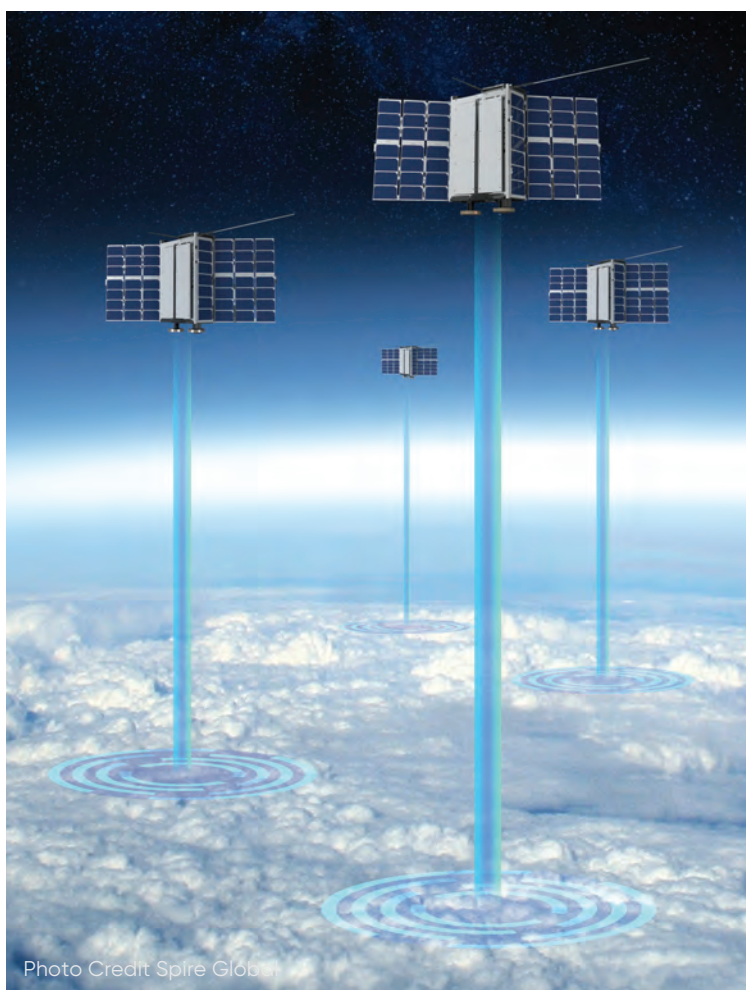
Intuitive analyst interface



Ability to task while in orbit



Correlation of RF & commercial data sources



## Delivery of Raw IQ & RF Detection & Geolocation from:

- L-band SATCOM devices
- S-band
- UHF
- VHF
- GNSS interference/jamming signals

This signal collection cohort is integrated into SNC's superior data repository for analytical use

## Specifications

• Orbit	Polar
• Altitude	550km
• Life Span	38 Months
• Sensor Control	SNC
• Downlink	up to 4 GB daily/satellite