## Vindlér® 5 | B SNC is a pioneer in developing advanced algorithms and analytics. SNC deployed a new space-based collection service to address a growing market need for radio frequency (RF) data and analysis. SNC's collection and analysis service leverages our satellites to offer customers geo-located RF analysis products. This collection-as-a-service model provides valuable commercial capabilities to drive understanding of RF emissions in contested environments to support across the ever-changing signals battlespace.

Photo Credit: MUON Space



## **FEATURES**

- Multiple clusters in LEO orbit
- Collects frequencies UHF, VHF, L, S (X, KU/KA coming in 2025)
- Geolocation datasets with industry leading accuracy
- · Industry leading data downlinks
- Low-latency delivery for time sensitive operations
- Growing constellation with custom mission payloads
- RF Data catalog & multi-modal analytics
- **Hosted Payload** consultation for payload integration & optimization
- Single signal detects (expanding to simultaneous in 2025)
- Coming in 2025 three additional ESPA Class Sats

## DELIVERY OF RAW IQ & GEOLOCATION FILES

Vindlér collects on multiple signals & emitters of interest.

- Push-to-talk radios
- Maritime radar
- Satellite phones
- GNSS jammers
- V-sat terminals

## **SPECIFICATIONS**

Orbit LEOAltitude 550km

Sensor Control SNC

Downlink Revisit twice daily



Intuitive analyst interface



Global Coverage



Commercial data sources with flexible licensing



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