CONTROLSAT

Carrier Monitoring

INTEGRASYS
Building success from innovation

CAPEX or SaaS

BEST SATELLITE CARRIER MONITORING

The essential automatic monitoring system. Fully integrated with Beam Budget and FlexCap developed by INTEGRASYS.

www.integrasys-space.com

INTEGRASYS GROUP: USA, Australia, Indonesia, UAE, Spain, Ukraine, France, UK, and Luxembourg
info.sales@integrasys-sa.com

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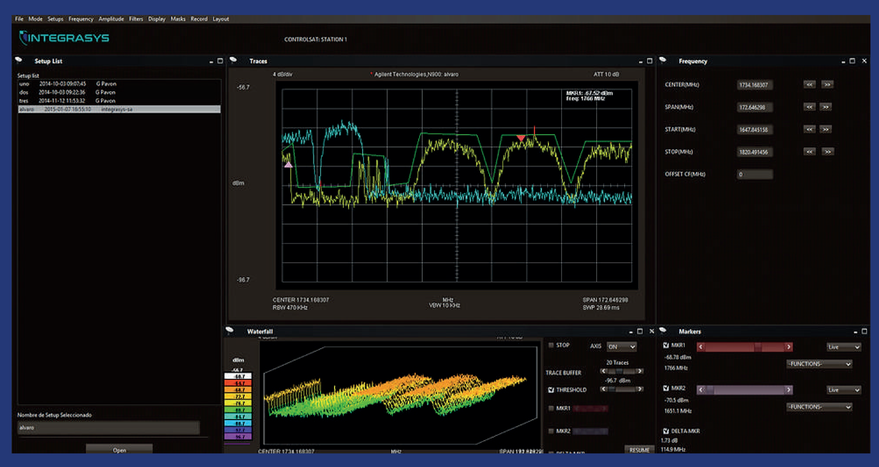
Competitive Advantage

- Fastest carrier monitoring.
- Operate your NOCs worldwide in real-time.
- Easy to use interface saving OPEX.
- Automated monitoring oriented to satellites and beams remotely.



Features

- Fastest monitoring system, 200 measurements per second.
- Automated measurement of frequency, level, power, BW, C/N.
- Unlimited satellites and polarizations measuring simultaneously.
- Diagnosis of failure responsibilities by real-time spectrum recording and playback.
- Automated mode measures all required parameters to ensure the quality of service and interference-free environment.
- Statistical analysis and report generation.
- Supports a wide range of spectrum analyzers.
- Real-time manual mode providing the same functionality as a spectrum analyzer front panel with line up management.
- Alarms & warnings reporting in real-time.
- Restful API available.

Benefits

- Easy operation.
- Scalable system, allowing multiple users simultaneously sharing one system capabilities.
- Fully automated frequency plan measurement and report.
- HTS cost-effective solution for monitoring gateway and user beams.
- RF interference detection.
- The most convenient and user-friendly tool available for your NOC.
- Reports allow to post-measure the spectrum on a browser.
- High quality support and training.

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