

*"The essential tool  
for your Teleports"*

## *Satellite Signal Monitoring and Line-up System for Teleports*

### *Why?*

**CONTROLSAT** remote operation allows you to efficiently manage and operate your worldwide teleport network in real-time.

### *Benefits*



- ③ Accurate remote line-up management.
- ③ Remote monitoring of 365/24 operations.
- ③ Enhance your operation by enabling back-up teleport support and remote measurement stations worldwide.
- ③ Prevents economic penalties by avoiding service failure.
- ③ Diagnosis of failure responsibilities by real-time spectrum recording.
- ③ Hardware cost reduction via concurrent use of instruments and spectrum analyzer multitasking.
- ③ Line-up management, manual operation and 365/24 monitoring simultaneously.
- ③ Intruding signal detection.
- ③ The most convenient and user friendly tool available for your Teleport staff.
- ③ Managerial Decision tool: Service Failure Analysis Reporting and Statistics.
- ③ E-mail signal record reporting to supervisors.
- ③ Smooth and quick installation in your facilities.
- ③ Scalable architecture, both computing and instruments.
- ③ Independent from hardware vendor.
- ③ Available for Windows, Linux and UNIX Platforms.

## Features

- ③ Network Management, Monitoring System.
- ③ Networking environment:
  - Dial-up PSTN, ISDN, leased lines, cellular (2, 2.5, 3 G).
  - External interfaces SNMP/TMN
- ③ Real-time spectrum recording and playback.
- ③ Spectrum analyzer multitasking drivers.
- ③ Multiple simultaneous users.
- ③ Real-time manual mode providing same functionality as Spectrum Analyzer front panel.
- ③ Client/Server Architecture.
- ③ Multiplatform and scalable software.
- ③ Easy to use graphics user interface through standard windows objects such as buttons, toolbars and menus.
- ③ Alarms: displayed conditions include Events, Alarms, Monitor and Control Communications Failures.
- ③ Measurement set-ups and masks.
- ③ User Profiles and Password Protection.
- ③ Statistical Analysis and Report Generation.

