

LP Technologies' ASM is a network wide spectrum monitoring solution like no other. This program breaks industry practices by allowing for an unlimited number of simultaneous users, recording and retention of trace history, creation of virtual analyzers to monitor all necessary RF transmissions, and unparalleled and timely support.

## **Benefits**

## **Automated interference detection and alarming**

- Save time and money by quickly creating alarms to detect interference
- Minimize time spent watching spectral traces by receiving alarms via e-mail, text message, or SNMP trap
- Log alarms to verify system outages or interference events

## **Unprecedented history recording**

- Keep all records of traces for analysis of up time, interference, or transmission issues
- Retrieve recorded data from ASM's open database to analyze data
- Record all user logs to provide a more secure platform for sensitive operations

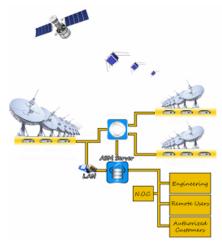
#### **Ease of Use**

- Simplified layouts to reduce time spent learning software
- Reduced visual clutter for fast setup reducing setup time from days to minutes
- Precise displays allow for instant recognition of RF issues and mitigate the impact
- Designed for all knowledge levels to use

#### **Scalability**

- Enterprise level software built to work smoothly with small teams and powerful enough to handle the workload of large organizations
- Adding additional analyzers to ASM makes minimal impact to system performance
- Robust user system created to easily integrate new users to the team, and manage access





# **Get Started Today**

The LPT-ASM solution is independent from hardware. Customers can install ASM on nearly any computer with minimal hardware requirements and utilize most spectrum analyzers. The software can run on both secured and public networks and can be duplicated as needed to facilitate all operations.

Contact Sales@lptech.com to join the hundreds of corporations and government organizations that rely on ASM to monitor their RF communications.



### **Modules**

#### **ASM-WEB**

Browser based add-on module that brings the power of ASM to a webpage. Perfect addition for groups that have tight security requirements or service providers

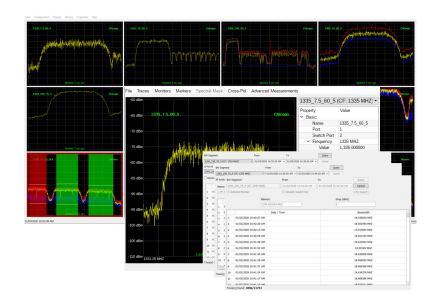
### **EIRP Measurement**

Predicts EIRP power levels and creates carrier monitoring boxes to show power levels, 3dB bandwidth, and more **Optimal Complan Interface** 

Transfer Optimal Satcom Complan data to ASM, compare predicted against real measurements, and transmit real RF data back to Optimal Satcom

#### **Features**

- All Standard CSM Measurements
- Unlimited Trace Storage
- Unlimited Simultaneous Users
- Unlimited Monitoring Sites
- Multiple Privilege Levels
- Cross Polarization Measurements
- Unparalleled Trace Replay
- Dozens of Built-in Reports
- Open Database
- Minimalistic Layout
- Flexible Setup
- Independent from Hardware



# **About LP Technologies**

LP Technologies has been a pioneer and innovator in the engineering and development of monitoring hardware and software for detection and interference monitoring. For over 20 years, radio, television, wireless providers, manufacturing, military and satellite communication companies have relied on LP Technologies to never miss a trace.

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