

Product Brief

VIAMI

Compliance Assistant

EAS Management Software

Automated EAS Compliance

Compliance Assistant™ software simplifies EAS compliance by automating many of the common tasks required by the FCC. Designed to download, maintain, analyze, and distribute EAS logs, discrepancy reports, and analysis reports from the VIAMI EASy series* EAS systems; this EAS management tool substantially decreases the time spent maintaining your emergency alert system and eliminates the need to manually check the logs.

Once configured, Compliance Assistant performs all of these operations automatically on each EASy system Encoder/Decoder. A scheduled Email report lets engineers and operators know the status of the EAS units that they're responsible for. This eliminates uncertainty as to whether or not the logs were gathered, analyzed, and distributed, giving the administrator peace of mind that there are no willful infractions of FCC rules. One person can administer EAS compliance and manage overall system integrity for an entire group.

Powerful Reporting

Compliance Assistance generates reports that make up the bulk of the FCC required administration documents for EAS. It performs complete weekly and monthly analyses of logged events. Logs are downloaded across a network connection. Reports are created, highlighting regulatory failures (failure to comply with FCC regulations) and regulatory successes, as well as indicators of potential failures and discrepancies in each set of downloaded logs. Reports are Emailed to affected parties for each Encoder/Decoder. Downloaded logs are automatically archived to a local or networked directory chosen by the administrator.

Key Features

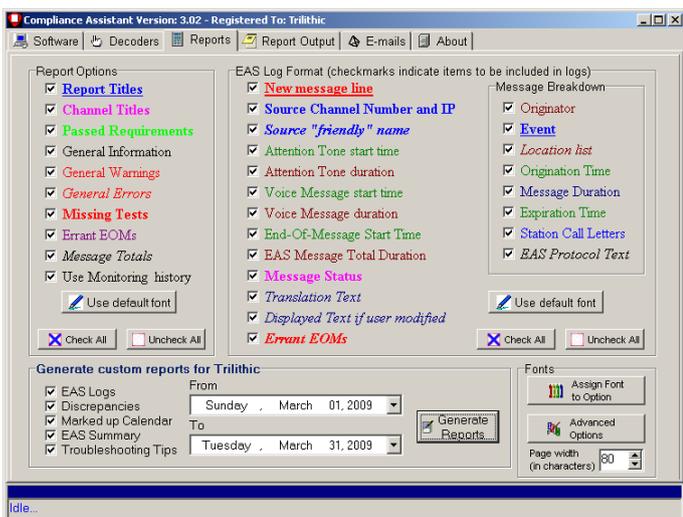
- Automates log maintenance for multiple EAS encoder/decoders
- Automatically downloads and processes EAS logs
- Automatically generates EAS compliance reports
- Automatically checks logs for errors and missing events
- Automatically emails logs and discrepancy reports
- Manually generate reports at any time



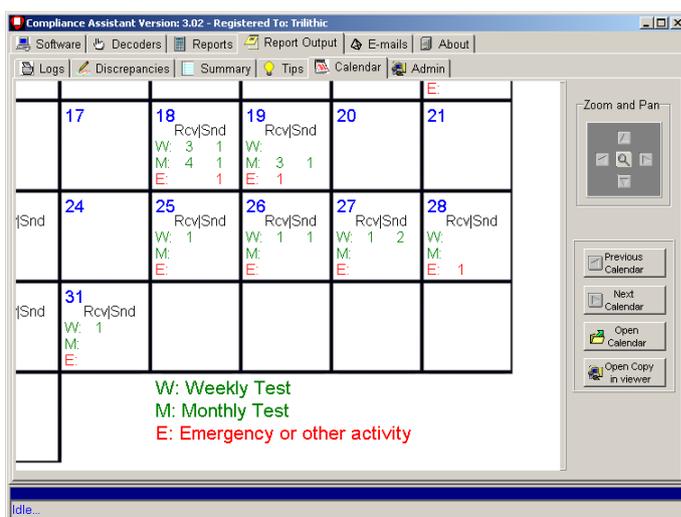
* Compatible with all the VIAMI EASyCAP, EASyCAST, EASyPLUS, and EASyIPTV Encoder/Decoders.

The font attributes for each log item can be customized, allowing for quick inspection of logs. Each log item can be enabled or disabled, allowing the administrator to decide the degree of detail. "Friendly names" are used for each monitored EAS and CAP source, and explanations are provided for messages that were not retransmitted.

A graphic monthly calendar is created that summarizes the reports into a quick overview of received and forwarded Required Weekly and Monthly Tests, and other EAS messages.



Custom report setup



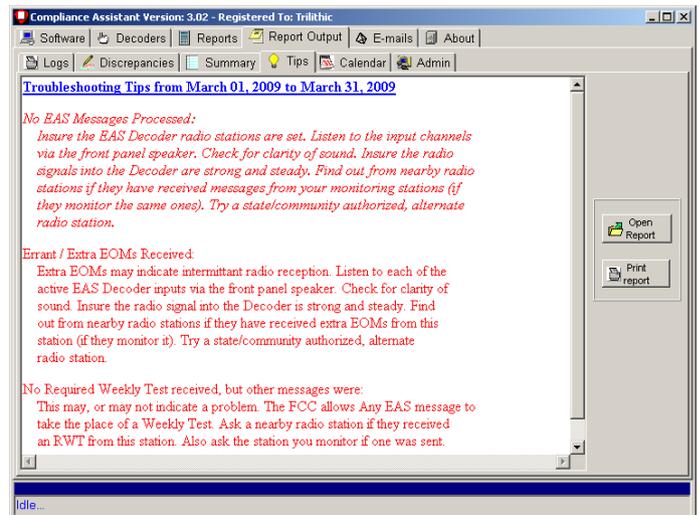
Calendar view

Hardware Requirements:

- Compliance Assistant EAS management software requires a network connection to each the VIAVI EAS Encoder/Decoder
- A PC with Internet or LAN access and a Windows XP® or later operating system is required in order to connect to multiple EAS Encoder/Decoders
- An "always-on" Internet connection with SMTP mail server access is highly desirable for the computer running this software

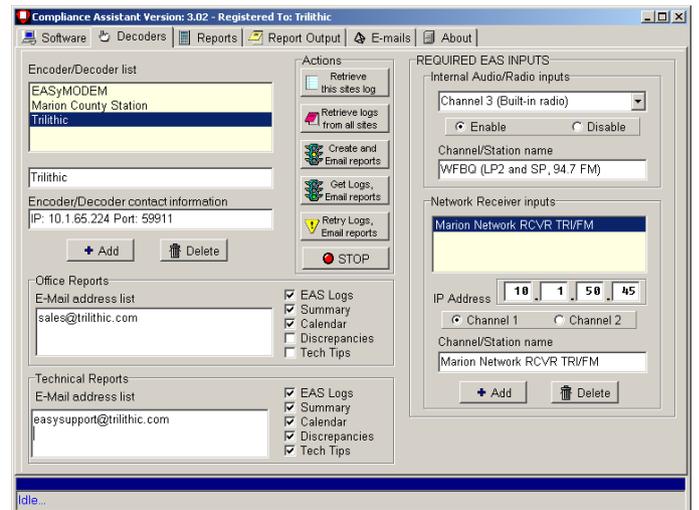
Troubleshooting Tips and Email Notifications

- For ease of compliance, this EAS Management software creates a troubleshooting guide if inbound EAS test message failures occur or other possible problems are discovered
- The guide notes the issues and provides procedures specific to the problem. Once these reports are created, the software will automatically email the troubleshooting guide or other user-defined information and reports to the appropriate people
- For example, discrepancy reports and troubleshooting tips may be emailed to an engineer or technician, while the EAS logs are emailed to a corporate office. Troubleshooting tips provided are based upon knowledge obtained through years of customer support with EAS technology



Licensing

- A license is required for each EAS Encoder/Decoder to allow Compliance Assistant software to access its log database
- The Compliance Assistant software may be installed on multiple computers, allowing centralized or granular administration as required by your organization. Contact your VIAVI sales representative for pricing and information



"Decoders" setup