



What's New...

Scout Version 4.9

Scout Version 4.9 includes a wide spectrum of new critical communication support, enhanced telephony features, improved system management, and further strengthening of Scout system security.

Critical Communication Support

NENA Interface With Software Media Workstation

An enhancement for Scout's Software Audio Package includes the ability to interface with a NENA-compliant external E911 call-taking system. This gives dispatchers greater flexibility to handle telephone calls when the telephone system is accessed via an E911 call-taking system. Integrating NENA with a Scout console requires an Avtec USB Jack Box with NENA support.

Tait MPT-IP Trunked AIS Wireline Interface Support

The following features are supported in this interface: Group Calls, PTT-ID/ANI Alias, Key Progress Indication/Tones, Console Over Subscriber Transmit Interrupt, Late Entry, Emergency Calls and State, Unit Calls, Advanced Features, Call Alert, Unit Check, Stun/Revive, DTMF Decoding, and Tones (Alert, Paging, Function, Channel Marker). The DMR-AIS wireline interface is licensed separately with a supplementary VPGate license.

Enhanced User Efficiency and Productivity

Streamlined Scout Installations, Upgrades, and Project Deployments

To decrease installation and upgrade times as well as Scout project deployment times, enhancements have been made to the help systems and project deployments.



Activity History Enhancements

Scout has been enhanced to allow dispatchers to quickly view outbound calls made from a console position. The dispatcher can also redial from the call history list. It also introduces expanded abilities for the dispatcher to search and filter call history by:

- Start Time
- Telephone Extension
- ANI/Caller ID
- Talkgroup
- Intercom
- Inbound and Outbound Calls
- Inbound and Outbound Talkspurts
- Frequency
- Call Status
- Call Priority

Enhanced Security

AES and DES Encryption for Kenwood NEXEDGE

Scout's Kenwood NEXEDGE wireline interface has been enhanced to support AES and DES voice encryption in trunked and conventional systems. The Avtec Encryption Key Manager stores the encryption keys.

Console Windows Authentication

Scout 4.9 adds a new console authentication option via Windows authentication. Scout consoles can now be configured to honor the credentials of logged-in Windows users. Using this method, dispatchers do not have to log in to Scout to use their consoles once they have logged on to their machine.

Essential Compatibility Testing

During the development timeframe, Scout was qualified with the following:

- Cisco Unified Call Manager interface with Scout SIP Forwarding and SIP Voicemail (compatible with Scout 4.9).
- Dispatcher Localization Support: With this feature, the Scout System Administrator can configure a dispatching center with multiple languages (Spanish, French, Brazilian Portuguese, or English) to meet the needs of various dispatchers.

- Cisco 4331 Router interface with T1 PRI configuration.
- Motorola MOTOTRBO Connect Plus v2.9 firmware (compatible with Scout 4.8).
- Motorola MOTOTRBO Capacity Max v2.10 firmware (compatible with Scout 4.8).
- Motorola MOTOTRBO IP Site Connect v2.10 firmware (compatible with Scout 4.8).
- Motorola MOTOTRBO Multi-Site Capacity Plus v2.10 firmware (compatible with Scout 4.8).
- Equature Logging Recorder achieves “Works with Scout – Bronze” status with Scout 4.8.

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