



## What's New...

# Scout Version

Scout Version 4.11 enhances communication experiences and operational flexibility for dispatchers and maintainers. Version 4.11 introduces new console features, increases radio connectivity, and expands audio monitoring capabilities.

### Critical Communication Support

#### *Introducing Outpost Plus Radio Gateway*

Avtec introduces its second generation radio gateway, Outpost Plus. Outpost Plus can be licensed to support up to four radio connections. Performing USB, serial, and relay control, this IP-enabled radio gateway extends radio connectivity across a dispatch operation's IP network.

In this initial release, Avtec uses the Outpost Plus to expand its wireless control station interface for connecting to these Motorola MOTOTRBO™ radio systems using Motorola XPR mobile radios:

- Motorola MOTOTRBO™ Multi-Site Capacity Plus
- Motorola MOTOTRBO™ Capacity Max
- Motorola MOTOTRBO™ Connect Plus
- Motorola MOTOTRBO™ IP Site Connect

The following features are supported in this interface: Group Calls and ANI. Scout interfaces to the XPR mobile radios using the Avtec Outpost Plus and a Control Station kit license.

This XPR interface is the first of many wireless interfaces that Outpost Plus will support.



## ***P25 Conventional Wireless Interface with Motorola APX 7500 Radio***

The following features are supported in this interface: Group Call, PTT ID/ANI/Alias, Emergency Call, Talkgroup Control, and Paging. Scout interfaces to the APX radio using the Avtec Outpost and a Control Station kit with license.

## ***P25 Trunking Wireless Interface with Motorola APX 7500 Radio***

The following features are supported in this interface: Group Call, PTT ID/ANI/Alias, Emergency Call, Talkgroup Control, and Paging. Scout interfaces to the APX radio using the Avtec Outpost and a Control Station kit with license.

## **Enhanced User Efficiency**

### ***Telephone Deskset Interface With Scout EX, Scout E8, and Scout E4***

An enhancement for Scout includes the ability to interface with a standard external telephone deskset. This gives dispatchers greater flexibility to handle telephone calls when the telephone system is accessed via a deskset. Integrating with a Scout console requires an Avtec USB Jack Box (Model #ACCUSB-HJB). All phone conversations are integrated with the Scout Console Instant Recall Recorder and third party voice logging recorders.

### ***Scout EX Monitoring Capabilities***

To help maximize situational awareness, Scout EX increases the number of audio channels each dispatch position can use for monitoring 250 channels in Unselect. Dispatchers can monitor critical groups for large or multiple communication systems. This is an industry-leading monitoring capability built into every Scout EX console.

## **Operational Flexibility**

### ***Scout Systems Support 60 Sites***

Sites are used to address unique operational requirements in different geographic locations. Maintainers customize sites to reflect required talkgroups and emergency phone contacts. In Scout 4.11, the number of sites supported in a Scout system increases to 60. This provides added operational flexibility for maintainers of large enterprise Scout systems. Support for 60 sites in a Scout system requires a license.

## **Enhanced Security**

### ***Outpost VxWorks Software Update***

Outpost Radio Gateway operating system has been upgraded to VxWorks v6.9.4.12, which includes the latest security enhancements.

## Essential Compatibility

During the development timeframe, Scout has been qualified with the following:

- Avaya Aura® Communication Manager 8.1 and Avaya Aura® Session Manager 8.1 (compatible with Scout 4.10)
- Motorola MOTOTRBO™ Multi-Site Capacity Plus v2020.1 firmware (compatible with Scout 4.11)
- Motorola MOTOTRBO™ Capacity Max v2020.1 firmware (compatible with Scout 4.11)
- Motorola MOTOTRBO™ Connect Plus v2.10 firmware (compatible with Scout 4.11)
- Motorola MOTOTRBO™ IP Site Connect v2.10 firmware (compatible with Scout 4.11)
- P25 Taitnet v02.02.05 firmware (compatible with Scout 4.11)

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