



## What's New...

# Scout Version 4.7

New features in the 4.7 release provide more communication choices to streamline the dispatcher's experience and expand capabilities for efficient system configuration and management. Version 4.7 introduces a family of tiered Scout solutions to give customers more flexibility in choosing a system that meets their specific needs.

### Critical Communication Support

#### *Introducing Scout EX, Scout E8 and Scout E4 Consoles*

Avtec introduces a suite of console offerings in the Scout 4.7 software release: Scout EX console, Scout E8 console, and Scout E4 console. These consoles are designed to meet the needs of dispatchers who require access to thousands of radio and telephony endpoints, as well as dispatchers who need to access only a small number of radios and telephones. The consoles utilize commercial off-the-shelf PC hardware, software audio processing, and professional Avtec USB audio peripherals. Customers can choose the console solution that best meets the needs of their dispatchers.

#### **Scout EX Console**

The Scout EX Console is Avtec's flagship console product, enabling access to thousands of radios and telephones at a console position. Scout EX features a fully customizable user interface based on user profile. Using Scout EX, dispatchers monitor up to 50 radios and transmit up to 20 endpoints simultaneously. Scout EX supports patching of radios and/or telephones, paging, instant transmit, multiple channels of Unselect, user logins, All Mute, alert tones, supervisor takeover (PTT override), call transfer, call forwarding, privacy mode, auxiliary I/O, and many more features. Collaboration between dispatchers is provided using Intercoms and Intercom Announcements. Dispatchers can use the Activity History Tool to return missed telephone calls and view all voice and call activity for radios and telephones that they use. Customers on ScoutCare who use the Software Audio Package console will receive an upgrade to Scout EX when installing Scout 4.7 or later release.

Note: Scout Instant Recall Recorder requires a license when upgrading to Scout EX.



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## **Scout E8 Console**

Scout E8 enables access up to eight radios or telephone endpoints. All of the features supported by Scout EX are also supported by Scout E8. Scout E8 allows customers to adapt their dispatch system to smaller operations while utilizing the Scout Enterprise administrative platform and user interface.

## **Scout E4 Console**

Scout E4 is the right choice for dispatchers that require access up to four radios or telephones. All of the features supported by Scout EX are also supported by Scout E4. Scout E4 provides an entry level offering for customers who require the security and flexibility available in a Scout Enterprise system.

## ***NXDN Conventional Control Station Wireless Interface with Kenwood NX-700/800 Series Mobile Radios***

The following features are supported in this interface: Group Call, Over-the-Air Alias, Emergency Call, All Call, Unit Call, Remote Check, Remote Monitor, Remote Stun/Revive, AES and DES Encryption, Status Message, Paging. Scout interfaces to the NX-700/800 Series mobile radios using the Avtec Outpost Base Station controller and a Control Station kit with license.

## ***NXDN Trunked Control Station Wireless Interface with Kenwood NX-700/800 Series Mobile Radios***

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## **Operational Flexibility**

### ***Announcement Tone Before All Call***

Scout Administrators can configure a brief alert tone that dispatchers hear before they receive an All Call intercom announcement. By hearing the tone, dispatchers can focus their attention on the announcement and distinguish it from normal field audio.

### ***Enhanced SIP Telephony—Call Hold***

With Scout Version 4.7, customers have greater operational flexibility, as calls can be configured to provide dispatchers the ability to answer calls on hold at the console or deskset. This new feature gives PBX users a visual indication on supporting phone sets that a call is being held.

## Enhanced User Efficiency and Productivity

### ***Inbound Telephone ANI Using Scout's Contacts***

With Scout 4.7, inbound calls will display the caller's name and telephone number. Inbound calls can display names and/or numbers by referencing Scout contacts. This information can be displayed in the Call Queue, Activity History, and the line pad extender.

### ***Instant Recall Recorder Includes Dispatcher Audio***

Avtec's Instant Recall Recorder (IRR) allows dispatchers to replay outbound audio from the dispatcher, as well as incoming audio from the field. This gives dispatchers the ability to view and replay both sides of a conversation. Dispatchers can also search and filter talkspurts to identify a specific conversation. These new IRR capabilities greatly increase speed, accuracy, and convenience for the dispatcher.

### ***Automatic Avtec USB Peripheral Firmware Updates***

With the 4.7 release, Avtec introduces new automatic USB firmware updates for the Avtec Jack Box, Avtec Desk Microphone and Avtec Speakers. Scout will automatically detect if updates are needed and then update firmware as necessary, resulting in a simplified and more reliable approach to ensuring devices have the latest dispatch capabilities.

## Enhanced Security

### ***Microsoft Internet Information Services***

Security is a major focus of Scout. Scout Version 4.7 implements Microsoft's Internet Information Services (IIS) Web server, replacing UltiDev. Scout 4.7 also consolidates the port addresses for Scout's components to enable one port to be used with the Web configuration pages. This reduces the number of security certificates that need to be managed.

## Essential Compatibility Testing

Scout is qualified with the following:

- NICE Uptivity Logging Recorder achieved "Works with Scout - GOLD" status with Scout 4.6.

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