

Brochure

Avtec Scout

Voice and Radio Dispatch Platform for Aviation

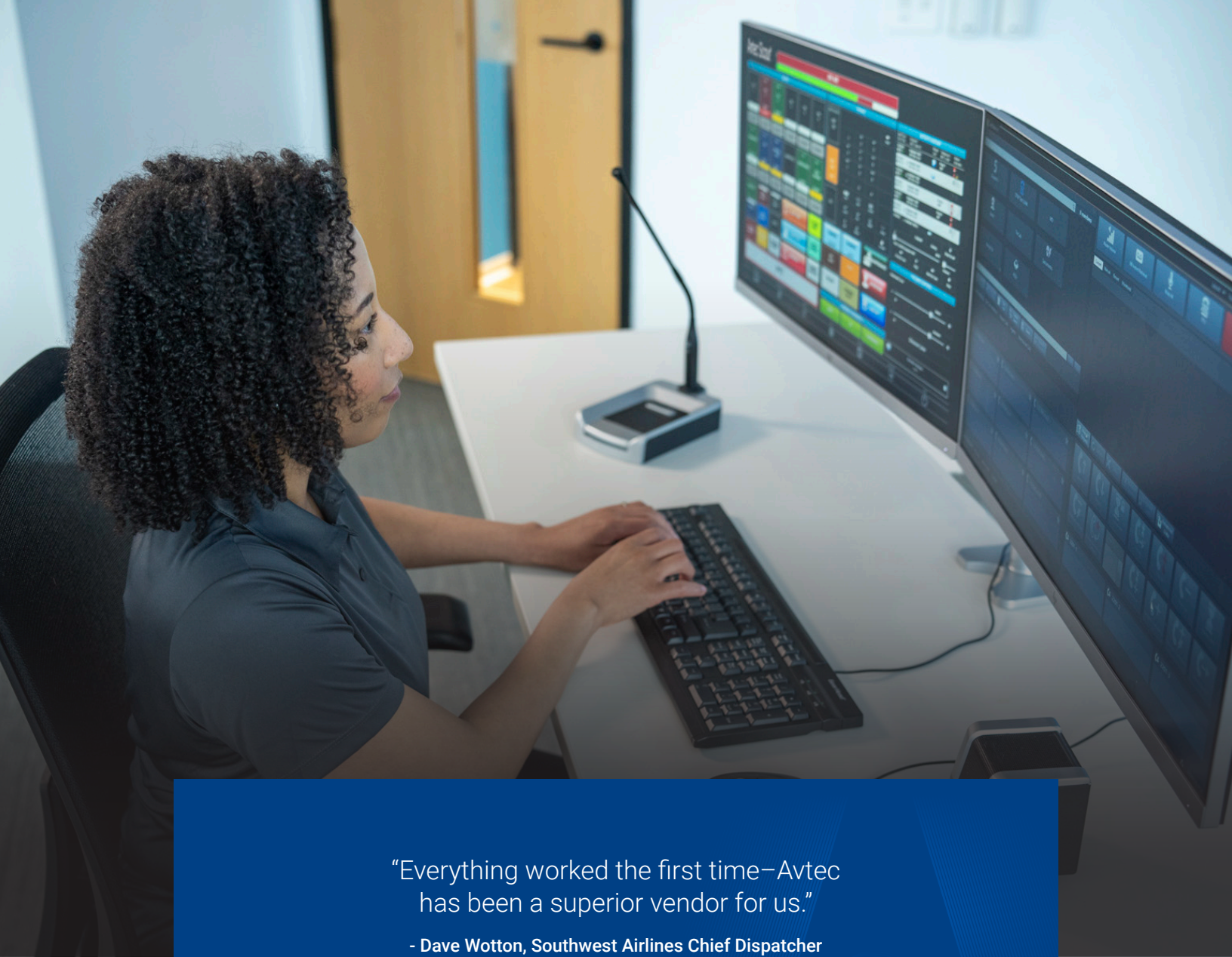
Why Avtec Scout?

For more than 45 years, aviation professionals have put their trust in Avtec and its mission-critical radio dispatch communication technology. With the long lifespan, software-based Scout system, Avtec continues its legacy of providing proven, trusted, and reliable solutions to clients around the world.

Every second matters to dispatchers working to get flights from point A to B efficiently and passengers transported safely. There are many variables, but one thing must be consistent—your communications with stakeholders on the ground and in the air.

Avtec Scout™ systems are found in the control centers of several major airlines and in large corporations that utilize aircraft to fulfill operations. These consoles enhance collaborative decision-making, reduce fuel costs and effectively manage air and ground communications.





“Everything worked the first time—Avtec has been a superior vendor for us.”

- Dave Wotton, Southwest Airlines Chief Dispatcher



Proven

Rigorously tested and designed with a redundant architecture, delivering exceptional audio quality and ensuring reliability in mission-critical environments.



Scalable

Avtec's Scout Enterprise suite lets you mix and match different tiers to meet your exact requirements. Easily add capacity and capabilities as your needs change.



Highly Configurable

Replicate a legacy screen or adjust it to meet new workflow demands with a configurable interface that increases efficiencies and helps to minimize errors. Integrate with third-party technologies you already use, including leading radio, telephony and broadband/LTE solutions.



Enhance Your Communications

Reducing costs while ensuring high levels of customer satisfaction and aircraft safety has never been more paramount. To respond to these demands, Avtec Scout can help dispatchers mobilize critical resources and share vital info through:

Integration flexibility

Avtec Scout increases efficiency of air-to-ground communications, ramp and maintenance operations by integrating with the widest variety of technologies in the dispatch industry.

- Integrate with your chosen communications tools—legacy and next generation radio, telephony and broadband/LTE technologies.
- Use Scout with IP-based logging recorders, IP-enabled radio base stations, flight tracking systems and IP-enabled PBXs from leading vendors such as Cisco and Avaya.
- Utilize a USB Keypad in telephony-centric control centers.
- Listen to Air Traffic Control's Strategic Plan of Operation (ATC SPO) and related hotlines.
- Comply with U.S. Federal Aviation Regulation (FAR) Part 121.99 requirements for rapid and reliable voice communications.

Ease of use

Help dispatchers, operators and administrators ease their burden and work more effectively with an easy to use system.

- Reduce training time with a graphical user interface (GUI) that can be configured for each dispatcher's workflow.
- Set up screens in portrait mode to allow for more screen pads and use custom colors for easy recognition and faster response.
- Manage air/ground radios with one touch access versus multiple touches across disparate tools.
- Configure Simple Network Management Protocol (SNMP) messages to notify system administrators of alarms and events.



Supports multiple communication standards:

- EUROCAE ED-137
- DMR Tier II and III
- MOTOTRBO™
- Connect Plus



ScoutCare, ScoutCare Plus & Avtec Protect

ScoutCare and ScoutCare Plus provide post-warranty software and hardware maintenance for your system. It includes the latest features, updates, and bug fixes, as well as training and US-based 24/7/365 technical support. ScoutCare Plus adds hassle-free upgrades with user-defined options, such as choosing exactly how and when updates are completed. Avtec Protect is our optional security patching service.



The Avtec Advantage



Choose your equipment

Avtec Scout can run on commercial-off-the-shelf (COTS) PCs and use standard USB peripherals or Avtec's professional USB audio peripherals, making it easy to meet your organization's exact IT procurement and maintenance requirements.



Security

Avtec is committed to providing ongoing updates that include the latest security patches and features to address ongoing cyberthreats. Scout consoles are compliant with multiple standards-based frameworks



Exceptional audio quality

Improve collaborative decision making with clear and consistent audio quality.



Dispatch from anywhere

Deploy your system to meet all of your voice and radio dispatch needs, including fixed, remote and mobile configurations.



Training

Avtec's robust training program gives your team the knowledge and confidence to fully maximize your investment.





One platform. Unlimited possibilities.

Avtec Scout radio dispatch consoles integrate all your communication center needs, whether simple, highly complex or somewhere in between. Discover how our solutions can adapt and scale to any environment. Feel confident in your ability to protect people, assets and livelihoods with the most efficient communications system.





To learn more about Avtec Scout radio dispatch consoles, visit:
www.motorolasolutions.com/AvtecScout



Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. motorolasolutions.com

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. ©2025 Motorola Solutions, Inc. All rights reserved. 04-2025 [SS04]

