AVTEC SCOUT

Dispatch Communications Platform for Aviation

WHY AVTEC?

For over 40 years, aviation professionals have put their trust in Avtec and its mission critical 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 most 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.
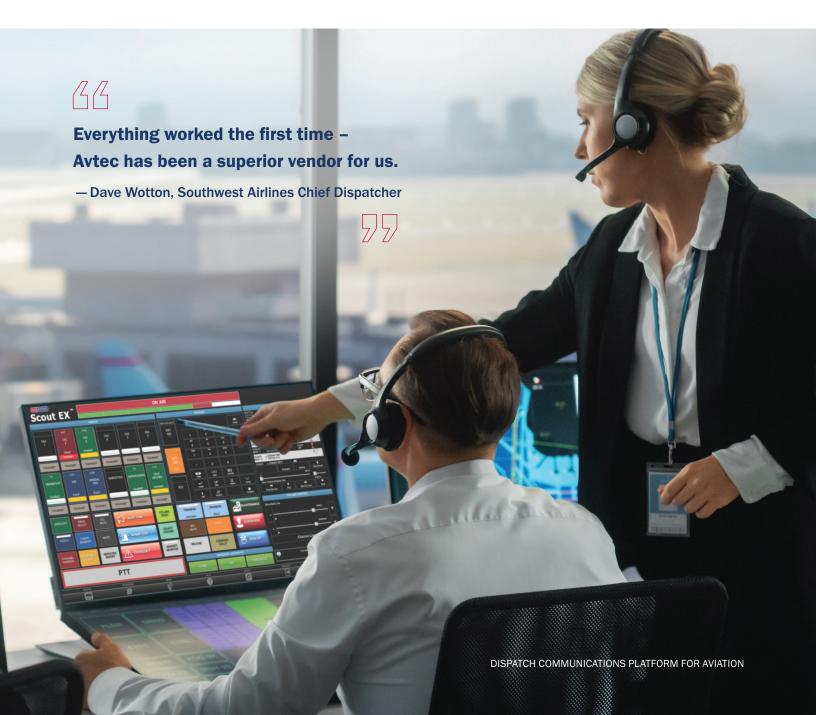
WHY SCOUT?

Highly Customizable

Replicate a legacy screen or adjust it to meet new workflow demands with a customizable interface that increases efficiencies and helps to minimize errors.

Easily Scalable

Effortlessly add capacity and capabilities. Scout's single code based platform makes migration simple and seamless, regardless of the size of your dispatch operations.

Completely Reliable

Rigorously tested and designed with a redundant architecture to ensure reliability in every mission critical situation.

> **Everything worked the first time – Avtec has been a superior vendor for us.**
>
> — Dave Wotton, Southwest Airlines Chief Dispatcher

DISPATCH COMMUNICATIONS PLATFORM FOR AVIATION

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 completely customized for each dispatcher's workflow.

- Setup 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

- MOTOTRBO™ Capacity Plus Multi-site

THE AVTEC ADVANTAGE:

Choose your Equipment

Avtec Scout can run on commercial-off-the shelf (COTS) PC's 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 cyber threats.

Exceptional Audio Quality

Improve collaborative decision making (CDM) with clear and consistent communications.

Dispatch from Anywhere

Deploy your system to meet all of your 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.

AVTEC SCOUTCARE

ScoutCare™ provides post-warranty software and hardware maintenance for your system. It includes the latest features, updates, security patches and bug fixes, as well as training and U.S.-based 24/7/365 technical support.

DISPATCH COMMUNICATIONS PLATFORM FOR AVIATION

ONE PLATFORM. UNLIMITED POSSIBILITIES.

The Avtec Scout dispatch console integrates 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 dispatch consoles,
please visit us at: **www.avtecinc.com/industries/aviation**