

## About Tel-Instrument Electronics Corp.

### Precision Engineered.

### Mission Focused.

For over 75 years, Tel-Instrument Electronics Corp. (TIC) has been designing, manufacturing, and supporting advanced avionics test equipment for military, commercial aviation, government, and OEM customers worldwide.

From our headquarters in New Jersey, we develop innovative test solutions that improve aircraft safety, simplify maintenance, and reduce operating costs while meeting the demanding requirements of today's aviation industry.

Whether supporting a commercial airline, military flight line, depot maintenance facility, or aircraft manufacturer, Tel-Instrument products are engineered for reliability, accuracy, and long-term performance.

- **75+ Years of Engineering Excellence**
- **Designed and Manufactured in the USA**
- **Trusted by Military and Commercial Aviation**
- **Worldwide Sales and Technical Support**
- **Lifecycle Support from the Original Manufacturer**

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## Our Mission

Our mission is simple:

**Deliver innovative avionics test solutions backed by exceptional engineering, technical support, and long-term customer commitment.**

We believe that every customer deserves more than just a product—they deserve a partner committed to supporting their equipment throughout its operational life.

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## Engineering Innovation

Innovation has been the foundation of Tel-Instrument since 1947.

Our engineering team continually develops new technologies that improve test capability while reducing equipment size, weight, complexity, and overall ownership cost.

Recent innovations include:

- SDR-OMNI Multi-Function Avionics Test Set
- Advanced Mode 5 IFF Test Solutions
- ADS-B and Transponder Test Systems
- Software Defined Radio (SDR) technology
- Automated test and reporting capabilities

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## **Markets We Serve**

Tel-Instrument proudly supports customers throughout the world including:

- Military Aviation
- Commercial Airlines
- Aircraft Manufacturers (OEM)
- Government Agencies
- Maintenance, Repair & Overhaul (MRO)
- System Integrators
- Aerospace Research & Development

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## **More Than Manufacturing**

Our commitment extends well beyond product delivery.

We provide complete lifecycle support including:

- Factory Technical Support
- Calibration Services
- Factory Repair
- Product Training
- Product Support Plans
- Software & Firmware Updates
- Legacy Product Support

Our goal is to maximize equipment performance while extending product life for decades.

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## Worldwide Presence

Through an established network of authorized distributors and representatives, Tel-Instrument supports customers across North America, Europe, Asia, the Middle East, Australia, and South America.

This global network combines local sales expertise with direct factory engineering support, ensuring responsive service wherever our customers operate.

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## Looking Forward

As aviation technology continues to evolve, Tel-Instrument remains committed to developing innovative test solutions that support next-generation military and commercial aircraft.

By combining decades of engineering experience with modern software-defined technologies, we continue to provide reliable, mission-ready solutions for customers around the world.