

Press release

## **RTI at the Aerospace Tech Week 2024 in Munich: Hall 4, 61**

Software Connectivity Framework for modern avionic systems

**SUNNYVALE (USA)/London, March 11, 2023 – [Real-Time Innovations \(RTI\)](#)**

will be exhibiting at the [Aerospace Tech Week in Munich](#) at booth 618 in hall 4. The focus will be on the ConnexT TSS solution, which allows users to benefit from accelerated component development and integration.

ConnexT TSS is an add-on product to RTI ConnexT and provides the Transport Services Segment (TSS) within the FACE architecture, which is used by the portable FACE components for data exchange. It runs on a wide range of operating systems and CPUs and can be adapted to system-specific requirements.

RTI will demonstrate at the booth how customers can benefit from the operational flexibility and interoperability of the software by using a multi-vendor avionics cockpit. This will show how RTI ConnexT TSS is integrated with Ansys, ENSCO, QT Group and PACE for robust RTCA DO-178C DAL A certification.

At the Aerospace Conference on April 17 from 11:45 - 12:00 Thijs Brouwer, Senior Field Application Engineer at RTI, will talk about "Designing open standards-based safety-critical communications for future airborne systems".

At 15:15 - 15:30 Andre Odermatt, Principal Application Engineer, A&D, will follow with the topic "Extending airborne systems into the world of autonomy with software connectivity frameworks". On April 18, Thijs Brouwer will present "A Business Case for Accelerating DO-178C and ED-12C Certification" from 12:15 - 12:30.



**Picture (source: iStock-485884148/RTI):** Robust communication mechanisms and interfaces enable seamless integration of software and hardware components in safety-critical environments.

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**About RTI ([www.rti.com](http://www.rti.com)):**

Real-Time Innovations (RTI) is the infrastructure software company for smart-world systems. RTI Connex<sup>®</sup> is the world's leading software framework for intelligent distributed systems. Uniquely, Connex users can build systems that combine advanced sensing, fast control, and AI algorithms.

RTI is the market leader in products compliant with the Data Distribution Service (DDS<sup>™</sup>) standard. With 2,000 customer designs, RTI excels at getting customers to production. RTI software runs over 250 autonomous vehicle programs, supports dozens of automotive ADAS and software-defined architectures, controls the largest power plants in North America, integrates over 400 major defense programs, drives a new generation of MedTech systems and robotics, and underlies Canada's air-traffic control and NASA's launch control systems.

RTI runs a smarter world.

RTI is privately held and headquartered in Silicon Valley with regional offices in Colorado, Spain, and Singapore.

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