



# Test Solutions

## Custom Test Solutions For Demanding Requirements

SED provides full turnkey services to meet all of your company's test needs. From requirements analysis, through system design and integration, to writing test procedures and scripts, and providing on-site support - we're there when you need us, for as long as you need us. Whether it's build-to-print, build-to-spec, full custom design and build, or test service capabilities, we utilize our expertise and flexibility for your benefit.

We will work with you to see that your technical and budgetary requirements are met in a timely manner. Our designs streamline your test processes, improving throughput and making them more reliable and versatile. Our systems adapt to multiple products and readily handle on-going design changes. Ultimately, your product quality is improved, your time to market is reduced, and your testing costs are minimized.



Our test systems are the perfect blend of custom-built and off-the-shelf equipment and software. Extensive use of in-house technology and third party COTS products keep costs, technical risks and development time down. We develop custom hardware and software test diagnostic tools as standalone products or as a component in a test system. Custom equipment is specifically designed by SED and offers a practical and intuitive user interface. The combination of COTS and custom equipment ensure your unique requirements are met effectively, efficiently and completely.

SED is more than a test system supplier - we are also a communications engineering company with skilled engineering and technical resources. We understand technical communications issues and their operational environments enabling us to design a test system that fully tests all your product's requirements. We have the expertise to tackle virtually any communications testing requirement, no matter how complex.

We are test solution experts. For over 50 years, we've been providing automated test systems to the rapidly changing communication industry. Our experienced specialists know how to build custom test solutions for speed, accuracy and reliability.

Your work gets our full attention. A dedicated team is assigned to work closely with your engineering and manufacturing groups to provide a test solution that considers all your testing requirements and operational needs.

# Test Solutions

**SED Systems has been providing solutions to the communications industry worldwide for over 50 years. We provide full turnkey test solutions as well as custom design standalone test and diagnostic tools to meet your testing needs.**

**Our test solutions are designed to streamline your tests, increase reliability, speed time to market and ultimately save you money.**

**The heritage of our products is the continual evolution and enhancement of our technology over years of service in the industry.**

**Our competitive advantages include:**

- **Solid Portfolio of test equipment and software designs.**
- **Structured and methodical design processes.**
- **Technical expertise to handle complicated RF test requirements.**
- **Ability to design solutions within technical and budgetary constraints.**
- **Intuitive graphical user interface designs**

## **Are you capacity constrained?**

We will provide you a dedicated team of experienced engineers and technical staff to design a test system that meets your needs, allowing your engineers to focus on the product design.

## **Is test complexity causing difficulty?**

Our experience and expertise in test systems and our solid portfolio of hardware and software test system designs, allow us to solve the most complex test issues.

## **Are you suffering from poor throughput?**

We design our test systems to be automated where possible, with intuitive, easy to use graphical interfaces to decrease test time and complexity.

## **Are you seeing too many testing errors?**

Our detailed design process will provide a testing solution that prevents unnecessary rework and faulty equipment being shipped to your customer.

## **Issues with changing test requirements?**

Our detailed and agile design process allows us to accommodate changing test requirements and ensure a complete robust final test system.

## **To learn more, please contact:**

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