



ACCULOGIC  
an inTEST Company

# Functional Test Systems

## The Perfect Test Solutions Engineered for Your Requirements

Acculogic creates a smooth path for you to ship products on time by building technically advanced custom functional and end-of-line board and system-level test systems.

- ✓ **Confidently test the performance of your electronic devices so you can ship defect-free products**
- ✓ **Our project management and customer engagement approach ensure that your project is completed on time, and within budget**
- ✓ **We'll assist you with the clarity & completeness of your SOW for a clear roadmap for successful project execution**
- ✓ **Multi-industry test development experience means you can benefit from our diverse expertise and proven methodologies.**
- ✓ **With accelerated tester development, you can have a tester on your production floor in the shortest time, enabling you to get your products to market faster**
- ✓ **Fast and responsive remote & on-site support minimizes downtime and keeps your tester running smoothly**

## Multiple DUTs & High Throughput Production

With our modular test system design, you can test multiple UUTs and increase your return on investment.

This flexible configuration:

- ✓ **allows rapid system changeover through a standardized approach**
- ✓ **supports a full range of signals from the DUT**
- ✓ **minimizes downtime and maintenance requirements**



Multi-up test fixtures - reduce cycle time  
& increase throughput

## Automated Handling


If your test requirements include hands-free handling, we have the integration expertise to offer you inline solutions to pick up, move, align and sort your products securely.


## Technology & Components

- ✓ PXI(e) instruments, power supplies
- ✓ RF signal generators for radio, navigation, video and connectivity
- ✓ NI LabVIEW, TestStand, C#, Python, Acculogic Integrator, embedded software
- ✓ Cloud Data Connectivity
- ✓ Smart, swappable fixtures, chambers, nests and handlers
- ✓ Mass interconnects and harnesses
- ✓ Actuators and sensors
- ✓ Vision inspection and machine vision systems
- ✓ Robotics, pneumatics, hydraulics, and conveyor



**Get started today with a FREE feasibility evaluation.**

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Learn more at:  
[acculogic.com](http://acculogic.com)



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**Catch Defects Before It's Too Late!**