

# WesTest Engineering Corporation

## An Innovative Small Business

### Adaptable • Flexible • Scalable • Affordable

WesTest Engineering Corporation offers turnkey Test Solutions for the military and aerospace sectors. Our engineering capabilities present an unmatched ability to take customer test requirements and design, develop and integrate Test Solutions that are cost effective, supportable and represent current and cutting edge technology and testing techniques.

Established in 1981, WesTest was founded with a focus on Test Engineering. Initial contracts consisted of supplying consulting services to government agencies and aerospace prime contractors. This was followed by contracts for the development of Test Program Sets (TPS's). WesTest received its first order for an Automatic Test System in 1984, known as the PK-1000, a depot level circuit card test solution, including the TPSs. Historically, WesTest has provided test solutions for F-4, F-15, B-1, C-17, F-16, Minuteman Missile, Maverick Missile and a variety of other weapons and systems of systems.

WesTest is experienced with many Test Solutions and Engineering Services, including:

- Test Program Sets (Software, ITAs, Cable Sets, Documents)
- Control and Support Software (compilers, translators, executive systems, etc.)
- "Turn-key" Test Systems (hardware, software, technical manuals, training, etc.)
- Commercial Automatic Test Systems
- Mil-Spec Automatic Test Systems
- Custom VXIbus Instruments
- Custom PCMCIA Cards
- System Engineering Services
- Devices for people with disabilities



### Quality Programs and Certifications

WesTest is committed to bringing not only value and responsiveness to our customers, but is dedicated to an established level of Quality and Management that only comes with mature and certifiable processes. WesTest processes have been analyzed and certified for both ISO 9001:2008 and AS9100C.

In 2016 WesTest made the commitment to become ISO 9001:2008 certified. While significant for a small company, the value this brings to our customers and ultimately to WesTest as a company made it worth the costs. Complementary to that commitment, again in 2017 WesTest has undertaken the task and cost of becoming AS9100C certified. WesTest stands by our quality process, standards and products with a promise to uphold the highest quality standards possible.

### Highly Skilled and Experienced Staff

While small companies come and go every day, WesTest has been in the Test Solutions business for 36 years. While the ups and downs of the military and fringe Test Solutions business are felt somewhat stronger by small companies, WesTest was able to maintain continuous operation and retain a large number of its historical employees. It is a bit overused in business, but our number one resource is most assuredly our employees. Some of those employees have been with WesTest for most of those 36 years. We would be more than happy to host you at our Farmington, UT facility and allow you to meet our staff and see the maturity and agility of our company. Do not let the fact that we have been in business for so long convince you that we are not on the cutting edge of Test Solution technology and techniques. Our commitment to continuous process improvement and education for our staff is unmatched in the small business sector. Please visit our website for more insight and detail of our products and offerings.

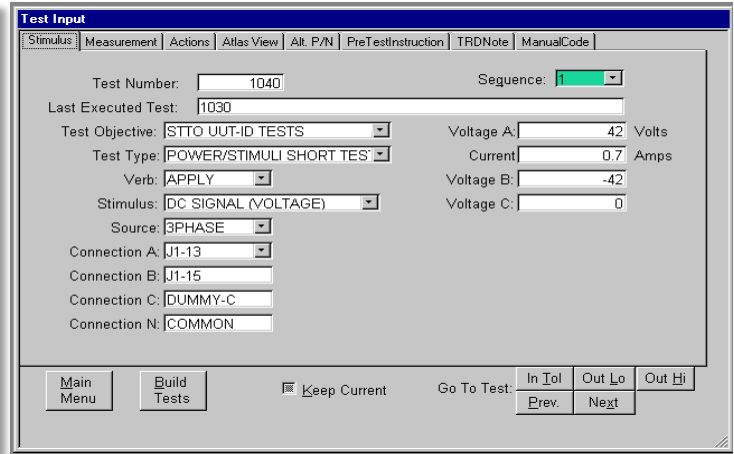


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## Software Capability

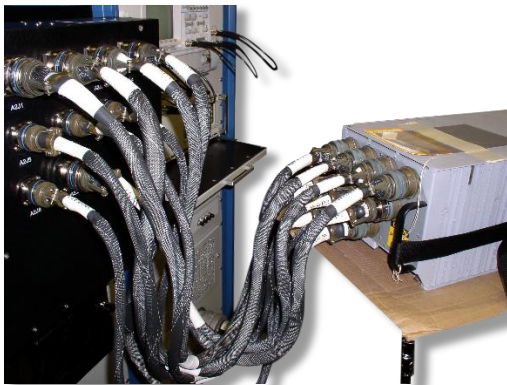
WesTest has far exceeded the norm for software capability. With an organic Software Development Environment (SDE) developed by our own engineering team, WesTest has fielded 1000+ TPSs varying widely in scope and complexity. Our SDE is modular in nature and can be adapted to many of the latest technology software test platforms. ATLAS, LabWindows/CVI and LabView to name a few. The SDE also encompasses the whole bandwidth of Test Solution Software, Documentation and Support. From Test Requirements Documents to Test Report Generation and everything in between, our customers find a complete Test Solution packaged in a Common Core Software System across all WesTest Products.

Features	Benefits
WesTest Software Suite	Configurable to any ATE System
Standard Operating System (Microsoft Windows)	Industry Standard
Stable Platform in ATE Systems for over 20 years	Proven Technology
Standard Software for the USAF F16 Depot	In USAF Inventory
User Friendly	Ease of Operation
Graphical User Interface	Intuitive Operation
Generates ATLAS Code, TRDs, Flow Charts, Quality and Test Reports	Reduces Development Time Reduces Maintenance Costs
Emulation Capability Debug Tools and Soft Front Panels	Run on Workstation, or ATE Integrated into Test Executive
Common TPS Format	Reduce Maintenance Costs



## Quality Manufacturing Design and Fabrication

As with all our WesTest products and capabilities, our fabrication team adheres to the same high quality standards. WesTest is highly respected for our electronic, mechanical and fixturing design and fabrication. From Interface Connector Assemblies to TPS cable sets, our team produces high quality products that are supportable and well documented. Our team holds many IPC certifications and has been recognized by our customers for excellent performance.



For more detailed information, please contact us and we would be happy to provide you with much more detailed information. Also, please visit our website at [www.WesTest.com](http://www.WesTest.com).