

National Technical Systems Announces DynamicDAQ™ to Be Featured at NI Week

New Scalable, Portable Data Acquisition, Measurement Tool Will Be Presented At National Instruments Annual Conference in Austin

Calabasas, CA and Albuquerque, NM (July 23, 2014)...National Technical Systems, Inc. (NTS), a systems engineering company and the leading independent provider of environmental simulation and electromagnetic compatibility testing, inspection and certification solutions in the United States, announced today that its new, durable and fully portable data acquisition product, DynamicDAQ™, will be featured in a presentation at the 20th annual NI Week 2014 at the Austin Convention Center in Austin, TX on Thursday, August 7th at 10:30 AM. NI Week conducted by National Instruments Corporation (NI), celebrates innovation in a variety of industries by presenting the latest technology created to accelerate productivity for software-defined systems in test, measurement and control.

NTS will be located at Booth 332 at NI Week, which runs from Aug. 4-7.

During his presentation, Brian G. Shea, NTS certified LabVIEW Architect, will discuss the features of DynamicDAQ, a scalable software product that allows aerospace and other customers to collect and portray data in real time and store it for display, analysis and certification purposes. Dynamic DAQ, which was conceived and developed by a NI-trained team of NTS system integrators, is based on a NI cDAQ hardware platform and offers aerospace-related customers, test laboratories and researchers a cost-effective measurement tool, Shea noted. "DynamicDAQ, which can measure hundreds of temperature readings and display them in real time, is the result of the work of a team of engineers from our NTS Center of Excellence for Engineering Services based at our Albuquerque facility," Shea said. "I look forward to presenting the exciting features of DynamicDAQ and the inner workings of our data acquisition software that is optimized for aerospace ATE or automated test equipment."

The NTS Center of Excellence for Engineering Services, which employs mechanical engineers, systems engineers and electrical engineers, is proficient in the design, analysis and manufacturing for aerospace clients and others. For more information on DynamicDAQ or the NTS presentation, please call NTS Engineering Services Application Engineers, John Derrig 505 235-0089 and John Hosaflook 505 504-6075.

About DynamicDAQ™

- Developed on NI cDAQ hardware platform
- Can be scaled to fit data acquisition requirements for large (PXI) and small systems related to aerospace test stands, "iron birds" and other sources of complex data sets
- Can measure and monitor such things as pressure, temperature, voltage, current, position and a plethora of statistics
- Provides calibrated data reported in small formats
- Archivable for record keeping and certification purposes and customizable

About NTS Albuquerque

NTS Albuquerque is the center for NTS Engineering Services and provides the organization's largest engineering services capability with mechanical, electrical, software, structural, analysis and systems engineers as well as experienced program managers. NTS Albuquerque provides access to a wide variety of knowledgeable engineering and manufacturing resources with expertise in requirements analysis and definition, preliminary design, system architecture development, analysis, risk analysis and mitigation, detailed design, fabrication, integration, and functional prove-out with application to a wide variety of both government and commercial customers.

About National Technical Systems

National Technical Systems, Inc. (NTS) is the leading independent provider of environmental simulation testing, inspection, and certification services in the United States, principally serving the civil aviation, space, defense, nuclear, and telecommunications end markets. During its more than 50 years in business, NTS has built the broadest geographic presence and sole national footprint in the United States, an unparalleled breadth of capabilities, and has fostered continuous innovation, making NTS a unique one-stop resource to meet its clients' demanding and evolving requirements. Operating through a network of 25 technologically advanced testing laboratories across the United States, this geographically diverse footprint puts NTS facilities in close proximity to its more than 4,000 clients, allowing NTS to serve the nation's most innovative companies with industry-leading accessibility and responsiveness. NTS offers testing in more than 70 distinct categories, including environmental, structural, dynamics, fluid flow, EMI/EMC, lightning, product safety, acoustics, and other industry-specific tests, allowing it to handle its clients' most demanding needs. Additionally, the company is accredited by numerous national and international organizations, which allows NTS to have its test data nearly universally accepted worldwide. For additional information about NTS, visit our website at www.nts.com or call 800-270-2516.