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# **PRESS RELEASE**

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## Make Informed Decisions Fast With LabVIEW 2014

## LabVIEW 2014 software adds new capabilities to acquire, analyze and visualize data from anywhere, at any time

**AUSTIN, Texas – Aug. 4, 2014 – NIWeek –** NI (Nasdaq: NATI), the provider of solutions that enable engineers and scientists to solve the world's greatest engineering challenges, today announced LabVIEW 2014 system design software, the heart of the NI platform, featuring upgrades to help users acquire, analyze and visualize data sets to make informed decisions fast. LabVIEW 2014 standardizes the way users interact with hardware through reuse of the same code and engineering processes across systems, which scales applications for the future. This saves time and money as technology advances, requirements evolve and time-to-market pressure increases.

"Using LabVIEW and CompactRIO hardware from NI enabled one of the largest municipal distribution utilities in North America to implement decentralized and distributed solutions at lower deployment costs with reduced risk and time to market. This solution allows the customer to acquire, analyze and visualize data to prioritize projects that improve grid stability and optimize growth management," said Bob Leigh, president and CEO of LocalGrid Technologies.

LabVIEW 2014 also simplifies purchasing through the LabVIEW suites, which offer relevant, essential LabVIEW add-ons and complementary software specific to automated test, embedded control and monitoring, and hardware-in-the-loop and real-time test. In addition, LabVIEW 2014 provides access to cutting-edge acquisition hardware such as the rugged and flexible 4-slot CompactDAQ system and CompactRIO system, software-designed instruments such as the PXI Express 8-channel high-resolution oscilloscope and the software-based VirtualBench all-in-one instrument.

LabVIEW 2014 includes new capabilities to enhance decision making such as:

• DataFinder Federation technology—Users can intuitively search data on a local drive, network or around the world

- New built-in algorithms—A richer deployment of analysis including .m files to NI Linux Real-Time and vision functions to FPGAs
- Data Dashboard for LabVIEW—Users can easily and securely create mobile interfaces to visualize acquired data and make informed decisions on-the-go without the expertise of a mobile developer

The latest version of LabVIEW includes 13 user-driven features to optimize coding productivity, expanded online training for LabVIEW RIO applications included with active software service and new tools from the LabVIEW Tools Network, such as a the LabSocket System by Bergmans Mechatronics LLC. This system provides remote access to LabVIEW applications from desktop or mobile web browsers, without the need for browser plug-ins or a client-side run-time engine.

To learn more about <u>LabVIEW 2014</u>, watch the <u>What's New in LabVIEW 2014 video</u>, <u>start evaluating</u> <u>LabVIEW 2014</u> today or shop the new LabVIEW suites.

#### **About National Instruments**

Since 1976, National Instruments (<u>www.ni.com</u>) has equipped engineers and scientists with tools that accelerate productivity, innovation and discovery. NI's graphical system design approach provides an integrated software and hardware platform, speeding the development of any system needing measurement and control. NI ensures customer success with an ecosystem of services, support and more than 700 Alliance Partners worldwide. The company's long-term vision and focus on improving society through its technology also enables the success of its employees, suppliers and shareholders.

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