PRESS RELEASE

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NI Releases iOS and Android Mobile Apps for NI Hardware and LabVIEW

News Highlights

- Engineers can use Data Dashboard for LabVIEW and Data Dashboard Mobile for LabVIEW apps to visualize measurement data using smartphone and tablet devices
- The NI cDAQ-9191 Data Display app offers direct connectivity to wireless NI CompactDAQ hardware for portable measurements
- New iOS and Android mobile apps seamlessly connect with NI LabVIEW software and NI hardware to accelerate productivity of engineers and scientists with data visualization needs

AUSTIN, Texas – April 10, 2012 – National Instruments (Nasdaq: NATI) today announced NI LabVIEW software- and NI hardware-compatible mobile apps for iPhone, iPad and Android devices, helping engineers integrate the latest mobile technology into their applications. By combining the portability, ease of use, faster start-up time and longer battery longevity of mobile devices with the power of LabVIEW, engineers can more productively access measurement data from data acquisition and embedded monitoring systems.

Quote

"Smartphones and tablets are game-changers for the test and measurement industry," said Ray Almgren, NI vice president of product marketing core platforms. "These new apps combine the portability of mobile devices with the power of LabVIEW, helping engineers increase their productivity and meet the latest application challenges."

Product Features

Data Dashboard for LabVIEW, Data Dashboard Mobile for LabVIEW

- Remotely view PC or embedded measurements from LabVIEW on iPad, iPhone and Android mobile devices using a combination of charts, gauges, text indicators and LEDs
- Visualize distributed measurements from LabVIEW programmable devices, such as NI CompactRIO
- Connect to networked-published shared variables or Web service data without Web or app programming

NI cDAQ-9191 Data Display

- Directly connect wireless NI CompactDAQ hardware to iOS and Android devices using new technology featured on NI Labs
- Configure, visualize and save measurements without a PC or tethered display
- Program custom apps that connect to wireless NI CompactDAQ devices with the cDAQ-9191 Web API

Reference and Utility Apps

- NI also released several apps for learning basic LabVIEW concepts, displaying DAQ device pinouts, learning common electric circuits and managing support requests

Readers can visit www.ni.com/mobile/ to learn more about the new mobile apps.

About National Instruments

Since 1976, National Instruments (www.ni.com) has equipped engineers and scientists with tools that accelerate productivity, innovation and discovery. NI's graphical system design approach to engineering provides an integrated software and hardware platform that speeds the development of any system needing measurement and control. The company's long-term vision and focus on improving society through its technology supports the success of its customers, employees, suppliers and shareholders.

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