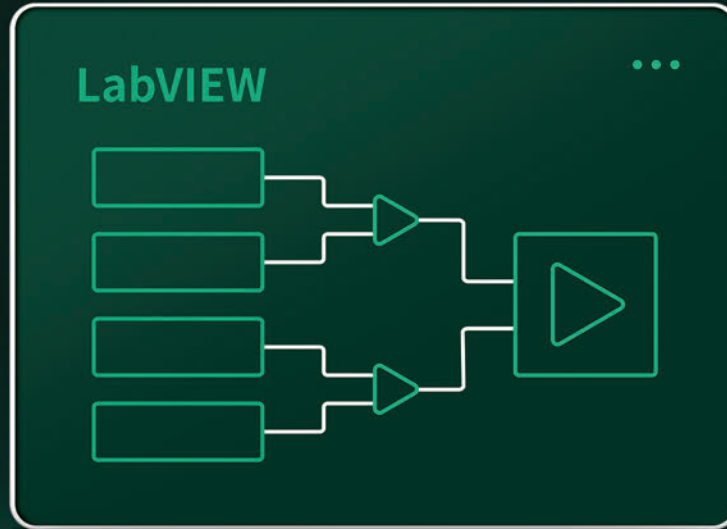




NI is now part of Emerson.



EMERSON™



NI LabVIEW

The Most Productive Development Environment for Test And Measurement

The Benefits of Standardizing on LabVIEW

LabVIEW has what you need to build automated test systems, fast. Outpace the competition with LabVIEW – unlike other solutions:

- LabVIEW can connect to any instrument, regardless of vendor
- LabVIEW has a native user interface for monitoring and controlling test
- LabVIEW has thousands of engineering analysis functions
- LabVIEW works with other languages, such as Python, C, and .NET

Companies that standardize on LabVIEW benefit from improvements in development time and code reuse.

9x

Faster Development Time

80%

Code Re-Use Across Projects



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dataTec AG
E-Mail: info@datatec.eu
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Authorized Distributor

Develop Automated Test & Measurement Systems With LabVIEW

Maximize Productivity

Graphical Programming—Build your test system using an intuitive, flowchart-like data flow.

Customizable User Interfaces—Create custom UIs with pre-built objects for real-time data display, user input, and interactive analysis.

Active Debugging—Detect errors faster as LabVIEW re-compiles code after every action so you can easily identify and resolve problems. No last-minute surprises.

Integrate Everything

Hardware Access—Connect to any piece of hardware with thousands of drivers for third-party instrumentation.

Code Re-Use—Call code written in Python, C, MATLAB®, and .NET

Protocol Support—Exchange data between applications using TCP/IP, UDP, serial, IrDA, Bluetooth, Modbus, SMTP, and more.

Increase Capabilities

Real-Time and FPGA Modules—Utilize add-ons for applications that require embedded and FPGA hardware.

Automated Reporting—Share test results by generating reports for Microsoft Office or writing to a database

Application Builder—Create and deploy your code as stand-alone applications for others to use, in just a few clicks.

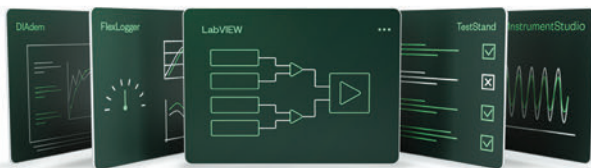
Ensure Your Success

Learning—Don't know how or where to start? We have flexible training options, tutorials, and courses to help you create your first application, acquire data, connect to hardware, and more!

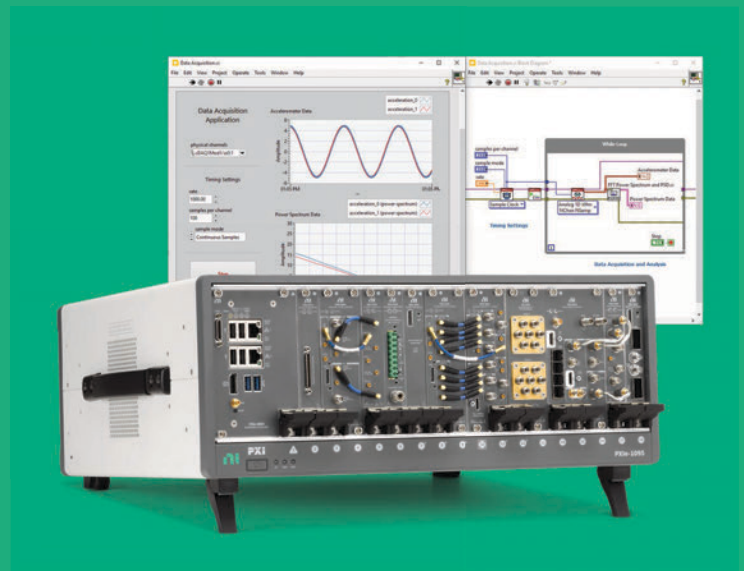
Community—Join a strong community of over 300k users. Rely on an active online network and colleagues for advice. Over 30 years in the making.

Support—Get help when you need it. Your subscription includes access to support engineers who are ready to speed up troubleshooting.

Get LabVIEW + More in the LabVIEW+ Suite



NI's LabVIEW+ Suite is a collection of LabVIEW plus, more software that provides purpose-built tools for automating measurement, analysis, and test. The software works together to save you time.



“The move to a COTS approach using PXI and LabVIEW was critical to this production-test success at Philips. The combination of best-in-class modular hardware along with industry-standard software was pivotal to the millions of dollars and hundreds of hours saved in production test engineering”

-Neil Evans
Senior Manager, Philips



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