

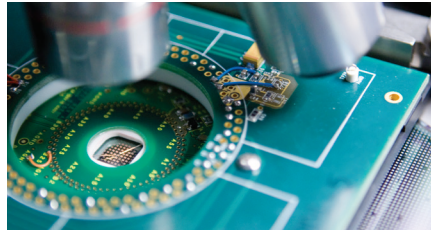
# Accelerating Engineering in the Age of Convergence



As companies across every industry deal with increased complexity, engineers and scientists need systems that accelerate productivity, innovation, and discovery. NI is ready to help you get your job done more efficiently and shorten your time to market.

# Accelerating Engineering for More Than Four Decades

Since 1976, NI has been a catalyst in accelerating engineering innovation to meet challenges across every industry. And by pioneering an open, software-centric platform to accelerate the development of any system that needs test, measurement, or control, NI empowers its customers to build systems that meet the unique requirements of their applications.



## Semiconductor

Semiconductor technology requirements often outpace the test coverage that traditional automated test equipment provides for analog, mixed-signal, and RF test.



## Wireless

Wireless technologies are rapidly evolving, so those in both wireless design and test must implement more flexible and cost-effective approaches.



## Aerospace and Defense

Aerospace and defense technologies must be streamlined for speed while meeting strict quality and accuracy demands for projects that stand the test of time.



## Automotive

As vehicles continue to get smarter and more electronically complex, new automotive technologies must tackle challenges throughout the development process from concept to production.



## Energy

Energy technologies must include considerations for security, environmental and operational protection, system efficiency, distribution system reliability and control, and clean energy.



## Industrial Machinery

Control systems are as varied as the applications they serve. But whether for data acquisition or programmable logic control, they must be consolidated for simplicity, cost, and efficiency.

## An Expansive Ecosystem Built for Success

In addition to intuitive software and modular hardware, NI's platform is driven by an ecosystem that's unrivaled in the industry. It includes a community of over 300,000 developers, a footprint at over 8,000 classrooms worldwide, over 10,000 supported hardware devices and 5 million LabVIEW Tools Network downloads, and over 1,000 Alliance Partners who have the NI platform expertise to provide integrated services and consulting. NI offers global reach with truly local impact.

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