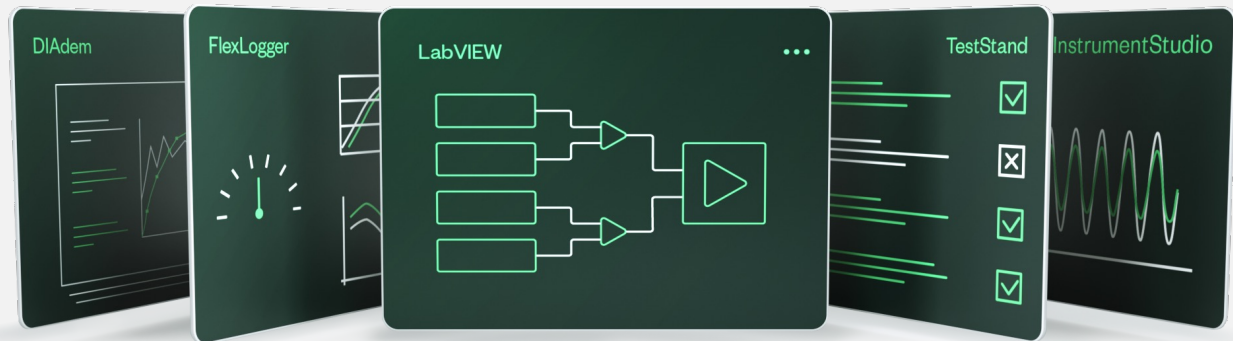


# How LabVIEW+ Suite Software Complements LabVIEW



## Engineers Rely on LabVIEW

LabVIEW has been at our core for the past thirty years and engineers have relied on it to solve every problem. It accelerates development with graphical programming, makes building a user interface as easy as drag and drop, and can connect to any instrument. It's powerful

Over time, we've added other software to our portfolio, like TestStand and FlexLogger. Not everyone wants to or has the time to develop, which these tools help with. The LabVIEW+ Suite brings you more software at an affordable, bundled price.

## Complementing LabVIEW

If you're in validation or production test, building a sequencer can take days to months. And it's not just a one-time job, it requires maintenance, too. TestStand is our off-the-shelf test executive that can build test sequences with code from LabVIEW, Python, C, and .NET. This helps bring the advantages of LabVIEW to your validation lab or manufacturing floor, faster, by streamlining sequence development, reporting, and more. It has saved engineers hundreds of hours in development and maintenance.

During test development, engineers often need to take some one-time or ad-hoc measurements. You might want to verify performance, for example, so you would likely develop a simple program in LabVIEW. But with the

LabVIEW+ Suite, you can accomplish this task much faster in FlexLogger. It is a no-code data acquisition test tool for sensor measurement and data logging with NI Hardware. You save time and still have LabVIEW for more complex tasks.

When you need to do data analysis or create reports to share with your team, you can use DIAdem. Many engineers rely on Excel as it's already available. But, creating calculations and entering formulas is a bit cumbersome and error-prone, and editing graphs takes some time. DIAdem does all of that. It can automate the entire process and is better equipped for engineering data. DIAdem can check your calculations by tracking units, automatically create charts and graphs, and more, all in one place. Again, this *can* be done in another tool, but DIAdem is designed for this, simplifying the job.

## Greater than the Sum of its Parts

The LabVIEW+ Suite provides a set of tools designed to make your job easier. You no longer need to pick and choose what's most necessary based on what you can afford.

Learn more about pricing and licensing  
at [ni.com/labviewplus](https://ni.com/labviewplus).