TestStand

This article has multiple issues. Please help <u>improve it</u> or discuss these issues on the <u>talk</u> <u>page</u>. (Learn how and when to remove these template messages)

This article needs more <u>links to other articles</u> to help <u>integrate it into the encyclopedia</u>. (September 2016)

This article contains content that is written like an advertisement. (January 2019)

TestStand

Developer(s) National Instruments

Type Test management software

<u>License</u> Proprietary

Website <u>www.ni.com/teststand/</u>

TestStand is a <u>test management</u> software suite from <u>National Instruments</u>. [1]

TestStand is a <u>software framework</u> that provides value to developers of test software. One of the most important features that it provides is a consistent look and feel to the test operators. By using TestStand to develop the test software for the products that an enterprise produces, the test station will have a similar appearance to test personnel across the product line. This reduces the amount of training of test personnel that is required. TestStand provides many features that reduce software development time, by avoiding the need to develop these features. Some of the features that it provides are reports and logging. Test software developers can use any language to develop software using TestStand.

TestStand is application software that helps test and validation engineers quickly build and deploy automated test systems.

TestStand is ready-to-run test management software that is designed to help you quickly develop automated test and validation systems. You can use TestStand to develop, execute, and deploy test system software. You can extend the functionality of your system by developing test sequences in TestStand that integrate code modules written in any programming language. TestStand provides extensible plug-ins for reporting, database logging, and connectivity to other enterprise systems. You can deploy test systems to production with easy-to-use operator interfaces.

Explore TestStand Features

TestStand is ready-to-run test management software that is designed to help you quickly develop automated test and validation systems. With TestStand, you can develop, execute, and deploy test system software. You can extend the functionality of your system by developing test sequences in TestStand that integrate code modules written in any programming language. TestStand provides extensible plug-ins for reporting, database logging, and connectivity to other enterprise systems. You can deploy test systems to production with easy-to-

use operator interfaces. TestStand users with an active Standard Service Program (SSP) membership are eligible to <u>upgrade</u> to TestStand 2019.