PRECAST is a newly developed software framework at Prevas, which will decrease the customers time-to-market significantly.

The PreCAST software framework is built on the NI LabVIEW platform, this enables a modular design consisting of key elements common to all test and measurement applications. It also includes the following.

- · Object-Oriented and Actor-based programming
- · Existing Hardware Abstraction Layer concept
- · Modular, configuration-based design
- · Dynamic and customizable User Interface
- · Efficient data capture, handling and storing

With years of experience in test system implementation and measurement solutions, Prevas solves complex challenges with high precision, in a dynamic and efficient way. To be able to ensure the customer a better time-to-market, Prevas continuously improves the products used to create test systems. Together with the customers specification and the PreCAST software framework, Prevas can tailor and customize a dynamic test system with ease. PreCAST also makes it easy to combine National Instruments Hardware with other hardware.



- ACCELERATED DEVELOPMENT
- √ IMPROVED QUALITY
- **√** EASY CUSTOMIZATION
- **√** EFFECTIVE MAINTANANCE
- √ COMBINE HARDWARE WITH EASE

CONTACT

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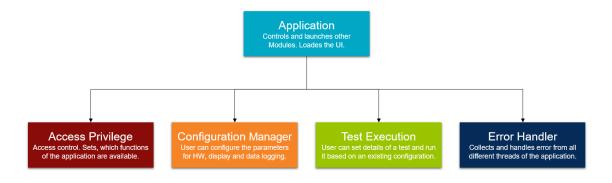


With leading expertise in high-tech product development, embedded systems and industrial IT & automation, Prevas contributes by providing innovative solutions and services that create growth. Prevas was founded in 1985 and is the main supplier and development partner to leading companies in industries such as life science, telecom, automotive, defense, energy and engineering. Offices are located in Sweden, Denmark, Norway and India. The company has just over 600 employees. Prevas has been listed on the NASDAQ exchange in Stockholm since 1998. For more information, please visit www.prevas.com.



MODULAR DESIGN

The PreCAST software framework enables modularity and places the customer in charge of what functionality should be included in their version. PreCAST includes modules like Access Privilege, Configuration Manager, Test Execution, Hardware Abstraction Layer and Error Handler.



CUSTOMIZABLE USER INTERFACES

PreCAST enables the customer to configure and manage different types of hardware. The User Interface can be edited by the user, depending on what appearance the measurements should have, they can be displayed for example as a mix of numbers, graphs and charts.







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