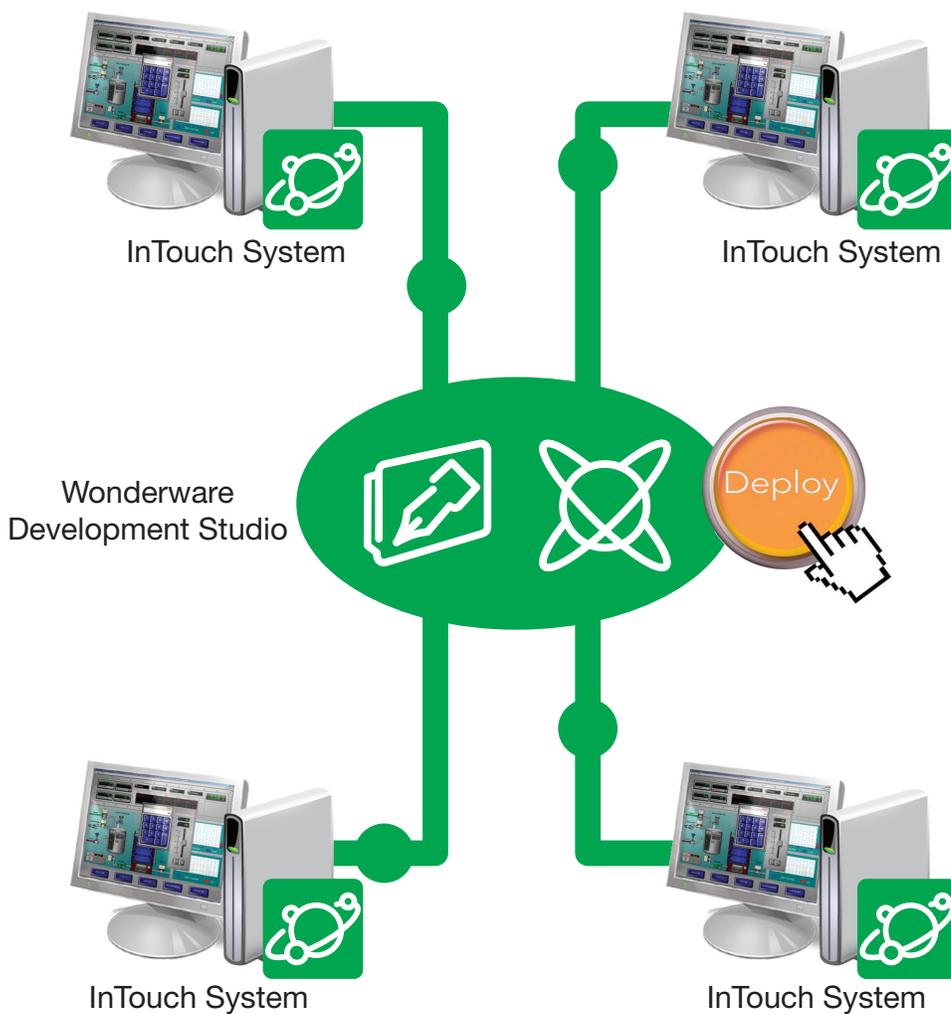


Wonderware Development Studio

Simplified Central
Management of InTouch



Wonderware Development Studio

Features



SUMMARY

Wonderware Development Studio now allows you to centrally manage HMI applications across any number of InTouch Runtime nodes.

BUSINESS VALUE

Simplify the management and installation of all your InTouch applications with built in and easy to use ArcestrA technology. Significantly reduce installation and change management effort and labor. Drive standards across all InTouch applications to improve productivity and operator consistency and shorten the learning curve for new operators.

What's New

For over a decade, users of Wonderware Development Studio have enjoyed the many benefits of simple and intuitive engineering capabilities to create high performance HMI solutions for InTouch, the world's number one HMI.

Now, with Wonderware Development Studio, engineers can use ArcestrA Platform technology with InTouch applications. This new capability is available across any number of InTouch Runtime nodes with no additional software licensing costs!

When you are ready to expand your Wonderware InTouch system even further, the ArcestrA technology inside will make an upgrade to ArcestrA System Platform, a snap.

- Centrally engineer and manage all graphics and drive standards
- Install InTouch application changes to remote nodes with one 'click'
- Replace older NAD implementations for easier set up and administration
- Save time and costs for geographically distributed SCADA systems
- Leverage your existing HMI investment

Centrally manage all your InTouch Runtimes from a single Development node and replace older NAD (Network Application Development) implementations with simple to use and powerful ArcestrA technology. Reduce your application administration, improve change management tracking, and drive and enforce application standards all from a unified management interface.

Wonderware Development Studio

Features (continued)

Additional Functionality at no extra cost:

- Managed InTouch Applications run on ArcestrA Platform technology. The Platform provides access to global .NET scripting as well as computer health diagnostics and alerts
- Deployment of Managed InTouch applications over limited bandwidth networks

Reduced Application Administration:

- Deployment of InTouch application changes on a node by node basis or globally all at once
- Central management of the deployment of multiple InTouch Applications – either the Same InTouch App to multiple Nodes or Different InTouch applications to multiple Nodes
- Version level tracking of the InTouch Application on the Target Node via IDE and Change Log
- Simple Remote Desktop user administration for InTouch

How it Works

This new capability greatly expands your ability to utilize the Development Studio's internal Galaxy and ArcestrA Platform technology.

To centrally manage InTouch Runtime applications you can now use:

- Published Applications and Managed Applications
- Central Galaxy Repository within the Development Studio
- InTouch App Object (Managed Applications)
- Platforms
- View Engines
- AA Graphics
- (App Engines, Areas, AppSvr I/O not included)

Simple Engineering Process

- User creates ArcestrA Graphics, InTouch App Object, and Managed Application using View Engines
- Deploy Bootstrap and Platform and InTouch App Object to InTouch Nodes
- Now all InTouch Apps can be centrally managed from the Development Studio GR/SQL Express

For more information on the full breadth of capabilities of Wonderware Development Studio or to upgrade your existing Development Studio, please contact your local Invensys sales representative, or visit us at software.invensys.com