

Wonderware Online InStudio

SCADA Software development has never been this easy, accessible, productive, and collaborative

InStudio is an infrastructure-as-a-service cloud hosted development environment that facilitates greater collaboration, rapid project creation, project archival, scalability on-demand, and the ability to manage multiple Wonderware development projects simultaneously.



Software Engineers Demand It

System Integrators and automation design and development communities are experiencing a growing need for a new technological approach to rapidly provision high impact software with flexible system orchestration, risk free proof of concept, and tighter design collaboration between Development, Test, Operations, Business, and the end customer.

Wonderware Online InStudio satisfies these requirements to provide an ultimate “sandbox” in the Cloud; a virtually limitless development environment to complement on-premise equipment.

Remove the Roadblocks to Engineering Excellence

Wonderware Online InStudio improves engineering efficiency by enabling developers to rapidly provision software and servers, monitor actual cost-based usage during the development lifecycle and provide faster project start-up.

It eliminates configuration burden and configuration errors, by ensuring compatibility and accuracy of server builds and software versions with pre-installed and configured Wonderware software.

Processing and storage hardware costs are minimized by providing almost unlimited virtual software capacity and storage on-demand. In addition, engineers can set automated shutdown times of virtual machines during off hours to minimize usage costs.

Online InStudio improves collaboration and project management efficiency by providing centralized management of all development projects and engineering resources through one consolidated virtual dashboard.

Superior Designs through Closer Collaboration

Online InStudio accelerates end-user application adoption by enabling closer developer/customer collaboration and more frequent review and feedback opportunities, leading to more efficient and user-friendly designs, improved satisfaction and greater confidence in the overall development and implementation.

It shortens user training cycles, improves operator effectiveness, and minimizes production mistakes by providing a ‘safe’ and real-world experience environment for training.

Lower Burdens to IT Management and Lower Costs

Online InStudio allows postponement of physical system acquisition until project delivery time which has many benefits: actual costs are reduced and deferred; warranty terms are extended, hardware inventory and associated capital costs are reduced, and depreciation is deferred.

This eliminates the time, cost and effort needed to understand, specify, procure, install, configure, upgrade, secure and maintain a host of rapidly depreciating physical assets for design and testing purposes.

And it encourages and improves interdepartmental communication and collaboration during the entire project lifecycle by providing a secure, globally accessible, highly scalable, and multi-developer virtual development environment.

Excellence Is a Purpose We Share With Our Customers

Wonderware is committed to being your long-term automation partner, backed by a world-class global network of technical support personnel, distributors, system integrators and VAR/OEMs, ready to assist you in every corner of the world.

To empower your operations, visit:

wonderware.com/hmi-scada/instudio