

NEW! AutomationDirect's HMI/SCADA Software for PC-based visualization



POINT OF VIEW

Save Time

View your process from your desk or web-enabled mobile phone using a standard browser (Internet/intranet including XML support)

Save Money

Develop once and deploy on Windows XP, Vista, 7, 8, and Windows Server 2003, 2008, 2012

Clear Information

Multi-language (UNICODE) so operators understand immediately

Fix Problems Fast

Understand alarms quickly, visually on-screen, or via E-mail, PDA, mobile phones or web browsers

Reduce Downtime

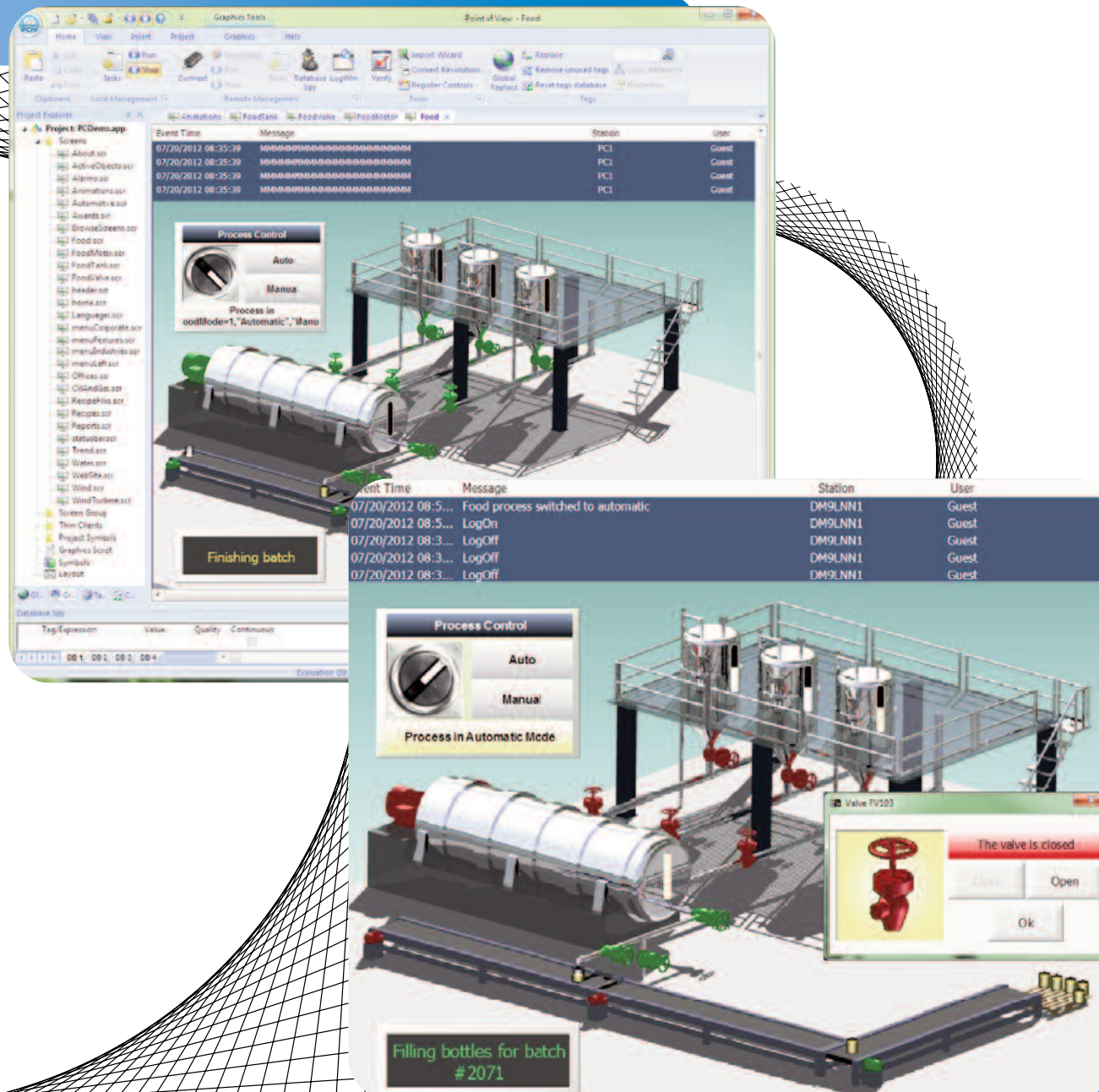
Use open technologies (ActiveX, .NET) to visualize documentation, repair videos or audio messages

Enterprise Integration

Easily tie into ERP and "back-office" systems using built-in relational database connectivity

Flexibility

Contains 18 built-in drivers for connection to the most popular industrial controllers: Productivity3000, DirectLogic, Allen Bradley, Omron, Siemens, GE and Mitsubishi. Also includes a driver for Modbus Communication.



Design Tools

Graphic and Design tools to save you development time

- Creates sophisticated interfaces with point and click, drag and drop ease
- Imports graphics from more than 15 different formats for enhanced and realistic screens
- Contains full-featured screen objects and dynamics with customizable object properties, such as bar graphs, color, resizing, blinking, animation, scale, fill, positioning, rotation, commands, hyperlinks, combo-boxes, and text input/output
- Easy application development, and screen and object re-usability
- Uses an extensive symbol library to simplify development

Thin Clients

3 different thin clients, remotely view information anywhere

AutomationDirect's Point of View software supports 3 types of remote application viewers: a dedicated viewer for plant-floor operations, where navigation must be restricted to specific HMI/SCADA applications; a Microsoft Internet Explorer®-based browser that enables full access to any authorized IP address or application and a Studio Mobile Access viewer that works with any browser. Up to 48 simultaneous viewing clients of each type are supported.

Alarms

- Send alarms to various utilities such as screen, e-mail, and Web browser, and archive to the printer; allows users to store notes after acknowledgement of alarm(s).
- Provides free format alarm messages, uses secondary search keys, and accesses through groups or tags

Redundancy

Support for redundant servers or databases

Redundancy is supported several ways. AutomationDirect's Point of View software publishes screens as web pages either to Internet Explorer or Secure Viewer. The screen graphics are published as HTML pages via a "web server". The data is published via a "data server". Point of View supports redundant Web or data servers.

Point of View also allows connections to databases. Databases can be used to log data from Alarms, Events or Trends. The "Grid" object can interact with databases directly.

Trends

Keeps track of process behavior online or through historical trending and sends information across a network for monitoring on screens or Web browsers.

... and much more