

# **Systems Integrated Announces DataViews® HMI Development Toolkit Upgrades for Windows & Linux Architectures**

## ***Toolkit Upgraded to Stay Current with OS Technology and Development Environments***

ORANGE, CA & NORTHAMPTON, MA — (November 15, 2017) – In response to customer requests, Systems Integrated announces that its high-end HMI software toolkit, DataViews®, now supports the latest operating system versions on Windows and Linux. The DataViews® toolkit is an open and high-performance human machine interface (HMI) development tool for creating operator interfaces and leads the industry in providing tools to design and create solutions for applications in a range of industries, including industrial control, telecommunications, transportation, SCADA, network management, telemetry, simulation, building automation and facilities management. The upgraded DataViews® releases support customers in maintaining their solutions from legacy systems to the most recent operating systems and environments.

### **DataViews® v3.0 for Windows Provides:**

- Development tools upgraded for compatibility with Windows 10 and Microsoft Visual Studio 2015
- License Wizard enhanced
- Configuration defaults changed to display the best representation of the designed view files
- DV-Draw Editor enhancements
  - DV-Draw editor window now remains on top of other windows during object manipulation
  - Position of property page windows is now remembered during the DV-Draw session
  - Setting the background color of a text object to the same color as its foreground color makes the text object transparent

### **DataViews® v9.30 for Linux Provides:**

- Development tools upgraded for compatibility with Red Hat 6.6+ and Red Hat 7.0+
- Support for 24-bit image file formats such as JPEG and PNG
- Icons and Images allow a mask color
- Example programs provided to show how to integrate with Qt
- DV-Draw correctly saves color information to the view file depending on variable DVCOSAVEINDEX
- Unsupported symbol (o slash) has been removed from the names of files under the Palette directories.

## **Systems Integrated**

Since 1974, Systems Integrated has developed systems technology used by some of the largest providers of critical infrastructure in the United States and around the world, including the US government. Our experience includes Supervisory Control and Data Acquisition Systems (SCADA), machine automation, automated test systems, a wide range of embedded real-time monitoring and control systems and traffic control systems. Systems Integrated is dedicated to developing the industry's most advanced interface technology. The DataViews® product continues its technical leadership as a HMI software tool for rapid development of interactive graphical applications by implementing industry standards and maintaining a design philosophy that puts a premium on application performance. In addition to supporting open component technologies, such as ActiveX®, DataViews® tools also support extensive open APIs, including the open C/C++ APIs, C# and the Microsoft®-based COM API. Applications built with DataViews® products can be deployed as stand-alone, client/server, or Web-based applications. DataViews®-powered interfaces have been used to graphically monitor and control satellites, space stations, communications gateways, power plants, factories and simulation systems. Systems Integrated's ongoing development and support of the DataViews® product continues its longevity and viability with current technology as well as legacy systems.

## **Future Products to be released by Systems Integrated**

The Systems Integrated's *ONSITE*® control system product utilizes DataViews® as its dynamic data visualization tool and it will be upgraded to apply the latest DataViews® release to its product suite.

## **Contact Information**

For further information about DataViews® releases, contact Systems Integrated at voice: 800-738-0329 or 858-810-0725, email: [support@systemsintegrated.com](mailto:support@systemsintegrated.com) or Web: [www.systemsintegrated.com](http://www.systemsintegrated.com). Systems Integrated is a certified minority, woman owned company.