Our integrated HMI platforms enable you to view your application across a variety of open and embedded hardware options – to provide the widest range of visualisation solutions possible. We call this capability *ViewAnyWare*.

- *ViewAnyWare* means multi-platform portability, from simple data displays to sophisticated supervisory systems
- *ViewAnyWare* makes real-time data available throughout the manufacturing enterprise, on the hardware and software platform best suited to each specific application
ViewAnyWare brings together Allen-Bradley’s proven expertise in electronic operator interface and industrial PC hardware, with world-class supervisory control software from Rockwell Software - and combines those strengths with seamless interoperability and a common development environment across multiple platforms. However large or small your organisation, ViewAnyWare technology offers solutions to meet your needs, with a common configuration environment and virtually infinite application portability – from simple data displays to sophisticated supervisory systems.

**ViewAnyWare maximises Integration advantages**

ViewAnyWare platforms enable maximum advantage to be taken of the increased information flow that results from operation with our Integrated Architecture.

With ViewAnyWare, the same basic data can be accessed for different purposes, in real-time, by a machine operator on the factory floor and a manager viewing live production data via the internet half way around the world. Each can view the data using the hardware and software platforms best suited to the individual and the process - whether on the plant floor or in the board room.

**ViewAnyWare turns data into business benefits**

The exceptional enterprise-wide capabilities of ViewAnyWare technology are achieved without costly re-programming or re-formatting of data – and without increased demands for operator training. The results? Lower costs, improved productivity and more operational flexibility with greater speed-of-response.

**ViewAnyWare opens up the future**

ViewAnyWare solutions span Microsoft Windows 2000, XP and CE operating systems – and make full use of Microsoft functionality. This ensures that existing investments can be fully utilised, while keeping visualisation systems ‘future-ready.’
Electronic Operator Interface

PanelView Plus
The new generation of PanelView operator interface displays

PanelView Plus is ideal for applications that need to display information graphically and log data so that operators can quickly understand the status of their equipment. Part of the ViewAnyWare strategy, the PanelView Plus is configured with RSView Studio and has the RSView Machine Edition functionality enabling the scalability of applications on a variety of platforms: operator interfaces, standalone Windows systems and distributed servers.

Application projects can be developed and tested in RSView Studio before downloading to the PanelView Plus saving development time. In addition, PanelView Standard/PanelBuilder32 and PanelView ’e’ applications can be imported into RSView Studio as Machine Edition applications ensuring forward migration and re-use of existing applications.

Key features include:
- 6 screen size combinations – From 4” grey scale to 15” 24-bit colour TFT displays in Keypad, Touch only or both.
- Trending – Create time-based or x-y plot of up to 8 pens per trend.
- Expressions – Modify data based on conditions using If/Then/Else statements and mathematical functions including log and sine.
- Data logging – Record up to 300,000 values of a single record locally or on a remote drive.
- Advanced Graphics – Animate full 24-bit colour bitmaps and reuse graphics in customisable libraries from 7” to 15” screens.
- Parameters – Reduce screen development time by reusing a single screen with multiple sets of data.
- Communicate through multiple ports – ControlNet Unscheduled, DH+, DH-485, DF1 serial, DH-485 serial, EtherNet/IP plus multi-vendor serial and Ethernet options including GE, Mitsubishi, Modbus, Omron, Siemens, Square D and a User Configurable option.
- Direct browsing of ControlLogix, FlexLogix, CompactLogix, SoftLogix 5800 and RSLogix 5000 addresses eliminates the need to create or import tags.

InView Message Displays
Whether you need devices to communicate information locally or across the factory floor, there’s an Allen-Bradley message display to meet your needs. These range from large-scale InView displays for broadcast messages, to our MicroView text-based interface for monitoring and modifying controller data tables.

MobileView
Portable HMI solutions

The MobileView family of portable HMIs
Allen-Bradley MobileView Portable HMI units are designed to address the diverse needs for flexibility in communication on the plant floor - flexibility that allows users to put the interface right where it’s needed. They’re ideal for use as machine operator panels, robot teach/program units, or in test, maintenance and start-up procedures.

- Cabled or wireless versions available
- Powerful Windows CE based platform
- Rugged, ergonomic units designed to withstand knocks and drops - and harsh industrial environments
- Expandable functionality using PC cards
- RSView ME functionality on MobileView terminals
- Configured via RSView Studio
Visualisation

Industrial Computers and Monitors

Versa View
Powerful performance, rugged construction

The Allen-Bradley Versa View family of Industrial computers and monitors has been developed to meet the demanding requirements of the factory floor. Utilising the latest technology, they are built for speed, reliability, flexibility, ease of upgrade and continuous operation in tough environments.

HMI Software

RSView Supervisory Edition

RSView Supervisory Edition (SE) is an HMI for supervisory-level monitoring and control applications. It has a distributed and scalable architecture that supports multiserver/multi-client applications. Applications are developed with RSView Studio, a common development and testing environment for all RSView Enterprise Series products. Applications are deployed on RSView SE Servers and accessed from Display Clients. RSView SE is a core component of Rockwell Automation’s ViewAnyWare strategy, a common visualisation solution for the enterprise.

RSView Machine Edition

RSView Machine Edition (ME) is a machine level HMI that supports both open and embedded operator interface solutions for monitoring and controlling individual machines or small processes. RSView ME allows for a consistent operator interface across multiple platforms, including Microsoft Windows CE and Windows 2000 solutions.

Components of this exciting, new HMI are a PC-based development tool called RSView Studio, and a separate runtime system called RSView ME Station.

Look into ViewAnyWare...

...the multi-platform visualisation strategy that makes real-time data available throughout your enterprise - in the applications best suited to specific tasks. Whatever the issues facing your business, ViewAnyWare solutions facilitate application reuse and portability, interoperability with other Rockwell Automation products, and scalability from simple graphic displays to highly sophisticated supervisory systems.

Web: www.ab.com/viewanyware