

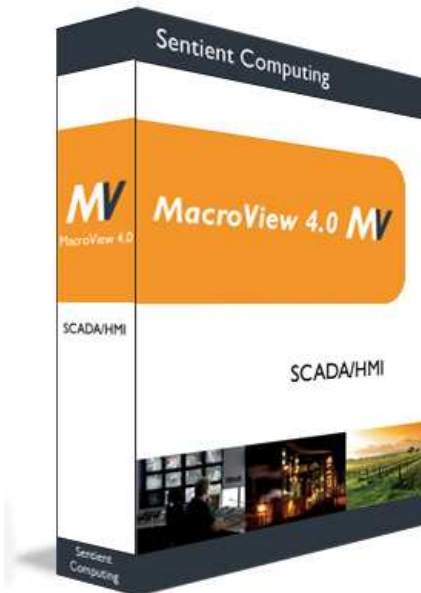
## Reliable and Cost Effective SCADA/HMI

### MACROVIEW

MacroView is a SCADA/HMI system widely used in the Coal, Oil, Gas, Mining, Production, Transportation, Environmental and Power Industries.

### KEY STRENGTHS

- Reliable
- Cost effective
- Secure
- Industry Proven
- Multi-platform (Windows, Linux, SCO, Solaris, DEC Alpha)
- User Friendly
- Open Architecture
- Attentive Support



### OVERVIEW

MacroView is a reliable and cost effective solution for process control, supervisory control and data acquisition.

Since 1990, MacroView has been widely used in the Coal, Oil & gas, Mining, Production, Transportation, Environmental and Power industries.

MacroView is scalable from a small stand alone system with few IO elements to a distributed multi-server system with hundreds of thousands of IO elements. In all installations, Macroview has proven to be a very robust and secure SCADA/HMI solution for industry.

#### Multi-platform compatible

MacroView has been keenly embraced by the Linux and Solaris communities who recognise the advantages these operating systems provide including:

- Supportability
- Reliability
- Security
- Affordability

### KEY FEATURES

- Intuitive graphical interface for simple navigation and operation
- Scalable from a single server to a distributed multi-server configurations
- Comprehensive Alarm Management including alarm types, priorities, actions and alarm summaries.
- Data collection and historisation of plant data, with fully configurable update rates from one second upwards
- Trending, events and report generation for production and maintenance analysis.
- Support for a wide range of RTU/PLCs via Ethernet, Serial, etc
- Simple implementation with the MacroView Configurator and MacroView Studio Suite
- Real-time system configuration allows changes to the system without requiring **rebuilding** or reboot
- Multi-platform compatibility including **Solaris**, Linux, Windows and DEC Alpha
- Open systems support (via use of open standards) for integration with existing company systems
- Competitively priced and takes advantage of no-cost, robust operating systems (Solaris) as used by NASA and the Military



**PROCESS AUTOMATION SOFTWARE**

**MacroView SCADA/HMI**

- Reliable
- Cost Effective
- Multiplatform

**PlantVantage**

- Powerful trend analysis
- Optimise production and maintenance
- Simple to use
- Easy Access

**TECHNICAL SERVICES**

- Project Engineering
- Site Support Services
- Operator and Engineer Training
- Customised Software Development

**Sentient Computing**  
Process Automation

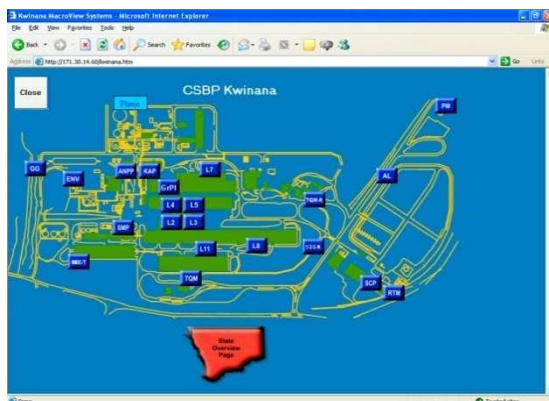
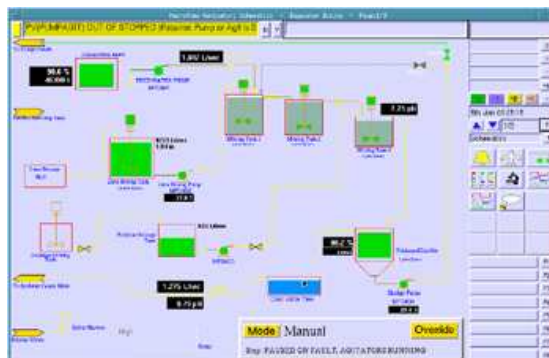
For more information on any of our products or services please visit us on the Web at:  
[www.sencom.com.au](http://www.sencom.com.au)

**RESPONSIVE SUPPORT**

Sentient recognises that a SCADA solution is only complete when integrated with a responsive and reliable support and professional service team.

We have in-house a dedicated and attentive team of professionals able to provide our Clients with:

- Project Services
- Site Support Services
- Operator and Engineer Training
- Customised Software Development



**SENTIENT COMPUTING**

Sentient Computing is a specialist process automation company focused on being responsive, attentive and delivering quality automation software and services to our clients.

Sentient has a strong customer base within the Coal, Oil, Gas, Mining, Production, Transportation, Environmental and Power Industries, both in Australia and around the globe.

Sentient's success is result of delivering customisable and unique process automation software to clients, augmented with highly responsive engineering and support services. This has proven to be a winning combination for our clients.

**MACROVIEW CLIENTS**

Users of MacroView include Wesfarmers CSBP, Bluescope Steel, Golden Circle, Public Transport Authority (WA), Tay Ninh Sugar Factory (Vietnam), Japan Nuclear Fuel Ltd, Queensland Transport, Iluka Resources, Xstrata, Coogee Chemicals, Railcorp NSW, Rio Tinto, Carpentaria Gold, Certain Teed (USA), APA, Loy Yang Power, Milne Agrigroup, Worsley Alumina, Spectrum Systems (USA), Georgia Power (USA), Bristol Water Plant (USA) and Arizona Chemical (USA).