

Newsletter

Volume 14, Issue No.1

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AT A GLANCE...

AUTOMATION IT WINS SCHNEIDER ELECTRIC AWARD

Automation IT has been presented with a prestigious award at the recent annual Schneider Electric System Integrator awards night in Brisbane. This program recognises Schneider's partners and the results produced with Schneider products.

The award known as the 'Rolling Thunder' award was presented to Automation IT in recognition of our continual outstanding commitment to customer service and continual improvement in all facets of our business.

This award joins the long list of achievements and awards received from various organisations. These symbols of recognition have been gained through many years of engineering excellence and listening to what our customers actually want from an engineering company.

Automation IT has also recently been nominated for the 2013 PACE Zenith Awards for work completed on the newly constructed Gold Coast University Hospital.



PRODUCT OFFERING EXPANSION

Automation IT becomes an SI for CET Energy Meters

Due to Automation IT's extensive work in the energy monitoring space, they have become a certified system integrator for CETA who are master distributors of CET Energy meters and software.

CETA offer a complete spectrum of energy meters from simple kilowatt hour meters through to high spec utility grade power quality meters. They are designed to be used in harsh industrial environments and come standard with user friendly LCD graphical interfaces, RS485 modbus port and a 5 year warranty!

CETA also offers the Pecstar software which is an integrated energy monitoring and SCADA system which includes protection, control, monitoring as well as energy reporting and billing all in the one package to provide a more efficient and cost effective solution.

Contact Automation IT to discuss how we can utilise this technology on your site today!

CET PMC 660 Advanced Multi-function Meter



AUTOMATION NEWS

Schneider announces New SCADA Expert ClearSCADA 2013 R1

New SCADA Expert ClearSCADA 2013 R1: real-time operational data with mobile functionality provides enhanced system efficiency and performance.

SCADA Expert ClearSCADA 2013 R1 offers powerful operational and engineering value

- > **Enhanced historian scalability**
Provides significant reductions in start-up time for the historian and the event journal, as well as reduced memory requirements when storing data online for long periods of time.
- > **Improved mimic drawing performance**
Up to 75% reduction in re-drawing times on mimics containing lines and polylines.
- > **Wastewater starter application project**
New example project provides a foundation for the development of real-world wastewater lift stations, including the close integration of various other Schneider Electric equipment.

ClearSCADA Mobile

- > An Android™ based mobile client and server system for your technical staff and managers.
- > Get real-time information on the performance and operation of your system, even while working in remote locations!



The most current version of the ClearSCADA Mobile Android™ Client may be downloaded from the Google Play Store.

More News...

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PROJECT NEWS

Innisfail WWTP

After the successful completion of the recent control system upgrade at the Innisfail STP, work is being finalised on several new Pump Station RTU's and associated SCADA.

PA Hospital TRI

Work has been expanded to cover the new BPA building (BPA Biologics Plant of the Future) and associated works. Final as built drawings are being completed to reflect any minor changes implemented during the commissioning phase of the project. Several sections of the new building are already occupied.

Gold Coast University Hospital

Practical completion has been achieved on this major project and Automation IT has been highly commended by senior members of the Bovis Lend Lease and PSG project team. Commissioning on this project went very smoothly with all sequencing and mains fail scenarios working as expected out of the box.

Eagle Downs

Work has started in earnest on the standards development and product evaluations for Eagle Downs new coal project in the Bowen Basin. A full range of documentation and standards including software blocks will be designed during the project. Our scope ranges from network architecture and PLC layouts to full SCADA design standards and templates.

Cairns Hospital NCS/EMS

Engineering is well progressed on this project and factory acceptance testing is not too far away. Switchboards and PLC panels are almost ready to test and work should begin to ramp up in anticipation for commissioning in the next quarter.

Coolum WWTP

Commissioning of the project is now well advanced and is on track to meet the required schedule. No major issues have been found to date.

Logan Water Loganholme WWTP

Further support work has been provided to Logan to rectify issues identified in a recent site audit. The issues have been traced to projects completed by third parties without following site standards.

AUTOMATION IT AT THE MINING AUSTRALIA EXPO IN PERTH

Automation IT held a stand at the Mining Australia Expo in Perth which is now considered the capital of the mining industry in Australia.

The expo has proved to be a 'must not miss' event on Western Australia's mining calendar. It is now one of Australia's premier mining events attracting visitors from within the mining and resources sector from around the state, country and the world!

Automation IT was able to meet new and existing customers and suppliers as well as further expand the company's exposure within the West Australian market.



NEW ARRIVAL

Automation IT would like to congratulate Lita and Gary on the birth of their son Noah weighing 3.88Kg on 27/3/2013. Both Mum and baby are doing well.



Other Industry Events:

Rockwell Automation On The Move,
9th April, 2013

Mining Electrical Safety Conference, Brisbane,
26th -28th June, 2013

AIMEX
20th -23rd August, 2013

QLD Gas
10th & 11th September, 2013