

Newsletter

Volume 15, Issue No.2

June 2014



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AT A GLANCE...

AUTOMATION IT NAMED SCHNEIDER INTEGRATION PARTNER OF THE YEAR

While 2013 was a year full of challenges for our industry in general, Automation IT have managed to return to the top of the list as Schneider's pick for the coveted 'Schneider Integration Partner of the Year' award. The award is judged on a number of criteria such as customer feedback, number of Plantstruxure certified engineers, dedication to training, product and license sales and various other items. The awards ceremony was held recently at the Blue Room Cinebar in Brisbane and gave Integrators an opportunity to network then enjoy a meal while watching the new Tom Cruise movie, Edge of Tomorrow.

The award represents our dedication to customer service and attention to detail and is yet another feather in the cap after similar awards in years gone by. Automation IT would like to take this opportunity to thank all of its customers for their ongoing support without which this kind of award wouldn't be possible.



Above Right (L to R): Automation IT's Chief Engineer, Paul Munday and Business Development Director, Geoff Bladon accept the award from Schneider Electric's Paul Barclay.

OFFICIAL PRESENTATION FROM ROCKWELL

2014 ROCKWELL RECOGNISED SYSTEM INTEGRATOR PROGRAM — REDUCE YOUR RISK



Above (L to R): Rockwell Automation's QLD Manager Simon Cox presents Geoff Bladon with the 2014 Plaque while Inaco's QLD Manager Mick King looks on.

Automation IT has once again shown the quality, experience and track record necessary to maintain our long standing status as a Rockwell Recognised System Integrator.

In an increasingly competitive global marketplace, leveraging technology to help sustain profitable business growth is a focus for many companies. Rockwell Automation's Integrator program is designed to educate and produce qualified partners who are able to help solve production challenges by advising on and delivering the best solution with the lowest amount of risk.

Recognised System Integrators such as Automation IT are resources who are best positioned to reduce project risk when leveraging Rockwell technologies.

Automation IT thanks Rockwell for their support and we look forward to another year of delivering high quality, low risk solutions to our customers.

More News...

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PROJECT NEWS

PROJECT NEWS

Unitywater Pump Station Upgrades:

Two hundred and thirty one (231) down, seven (7) to go.

After twelve months of hectic planning and execution, Automation IT is within a week of finalising upgrades to sewage pump stations across the Sunshine Coast and northern Moreton Bay regions. From as far South as Clontarf and as far North as Cooloom, our thanks go out to our team of engineers who have worked tirelessly throughout the project, our subcontractors & suppliers and last but certainly not least our client Unitywater.

Image Flat Water Treatment Plant Upgrade:

Seqwater is one of Australia's largest water businesses with the most geographically spread and diverse asset base of any capital city water authority. Operations extend from the New South Wales border to the base of the Toowoomba ranges and north to Gympie.

Work is underway to upgrade the Image Flat Water Treatment Plant utilising Siemens S7-300 PLCs and Schneider's ClearSCADA platform. With commissioning to begin within the next couple of months Automation IT expect to have plant operating on the new system in time for the Christmas break.

PCM Upgrades:

A number of clients currently utilising GE's PCM software appreciate the product so much that they have chosen to upgrade the software to take advantage of recent software updates. The latest version 8.5 contains some major developments to improve the behind the scenes database and improve maintenance tasks. This work will ensure that each sites control system software & documentation is adequately managed and secured.

Gold Coast Private Hospital NCS:

The Gold Coast Private Hospital is currently under construction next door to the Gold Coast University Hospital. The recently completed Network Control System (NCS) at the University Hospital will be extended to include infrastructure for the Private Hospital. A new NCS PLC marshalling panel has been shipped to site and the initial stages of commissioning are expected to take place in coming weeks.

Contact us for any further information or to discuss any upcoming network opportunities at your plant!

OTHER NEWS

QLD MINING & ENGINEERING EXHIBITION



Since the first edition in 1993, QME has grown to become the leading industrial exhibition in central Queensland. Ideally timed during a period of unprecedented growth in Queensland's mining industry, QME 2012 was considered by the majority of its record 600 exhibitors and over 11,000 high quality professional visitors, to be the most impressive edition yet. QME 2014 statistics hope to improve on this.

QME has become an important biennial event for all buyers, specifiers and industry professionals to come together to catch up on the latest products and technologies, keep abreast of industry trends and network with industry colleagues in a vibrant business environment.

Automation IT has attended QME for over a decade and this year provided an opportunity to meet with new and existing customers to show what we can offer.

Other Industry Events:

Schneider Synergy
26th to 28th August

Hirschmann Design Seminar
27th to 29th October

Rockwell Automation Fair
19th & 20th November

NEW APPOINTMENTS

LOUIS TAMBURINI

Louis comes to Automation IT in the role of Business Development Manager with over 20 years' experience in Process Control and Automation across Mining, Water (WTP, STP & Desalination) and Process Industries. Louis' ability to look at the big picture in offering customers a complete solution and his substantial experience in all aspects of a projects life cycle allows him to interface regularly & effectively with clients of different disciplines, levels and expertise.



LIAM MORRISSON

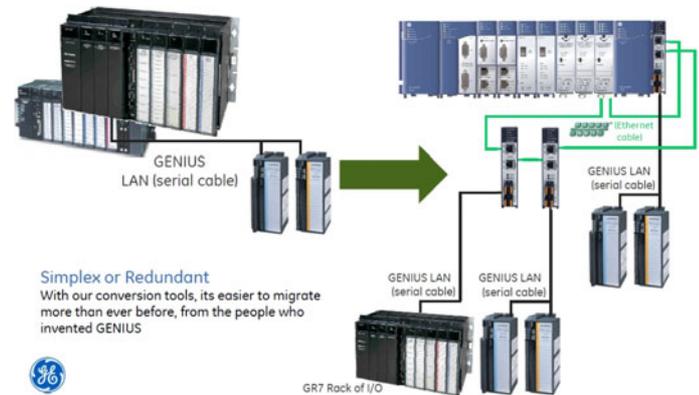
Liam has joined Automation IT in the role of Systems Engineer. Building on a Bachelor of Engineering from the QUT, Liam has significant experience in successfully engineering and supporting control systems projects in a wide range of industries (including Water, Mining, Manufacturing and Nuclear!).



PRODUCT NEWS

GE Bridge to the future – GENIUS Communication Gateway

Migrating Series 90 and GENIUS Systems to PACSystems & PROFINET



Convert a GENIUS Bus to a PROFINET LAN

- Bridges communications between a PACSystems RX3i PROFINET Controller and existing GENIUS devices on a single bus.
- Replaces GE-IP GENIUS Bus Controllers (GBCs).
- Mounts in the RX3i Serial Bus Transmitter slot or stand-alone panel mount.
- Supports up to 31 GENIUS devices or the HHM.
- Up to four GCG's supported by one PROFINET Controller.
- GENIUS devices use the same IO reference addresses once connected to the GCG to simplify program modifications.

SUPPLIER NEWS

Rockwell Automation recently hosted a series of customer events to update people on their range of control and drive products.



Automation IT attended both the Rockwell RS TechED conference on the Gold Coast and the Rockwell Power Forum in Brisbane City earlier in the year. Both conferences provided invaluable information about the latest technologies and the evolution of modern automation systems, including how the connected enterprise encompasses the seamless integration between hardware and software platforms. It also presented many opportunities to network with leading industry experts who have extensive knowledge and experience.

