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Welcome... to CTI's latest newsletter, giving you a quick snapshot of what we have been up to in recent months. As always, if you are interested to find out more, please just call or email us.

New Staff

CTI HAS STARTED THE YEAR ON A HIGH, WELCOMING 5 NEW STAFF TO OUR TEAM...

In Melbourne we have three new staff members who both join the Integration Team:

Nigel Todd (nigel.todd@ctia.net.au)

Atul Batra (atul.batra@ctia.net.au)

An experienced programmer has joined the local CTI Sales Team:

Brad Smith (brad.smith@ctia.net.au)

Joining the crew in Canberra in the role of Integration Specialist:

Reece Henshaw

(reece.henshaw@ctia.net.au)

Perth now has a new Integration Specialist onboard:

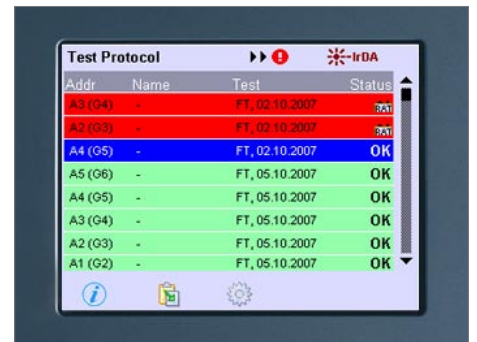
Chris Preedy (chris.preedy@ctia.net.au)

New Product

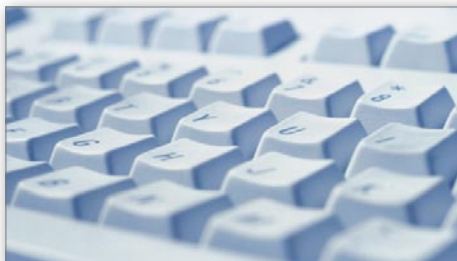
CTI IS PLEASED TO ANNOUNCE THE RELEASE OF THE TRIDONIC ATCO E-TOUCHPANEL, A SCALABLE AND UNCOMPLICATED EMERGENCY LIGHTING MONITORING SYSTEM.

The e-touchPANEL is a 5.7" colour touch screen which interfaces to two DALI (Digital Addressable Lighting Interface) lines, each capable of controlling and monitoring up to 60 DALI Emergency fittings. The touch screen also has an Ethernet connection allowing up to 5 etouchPANELs to be linked to a central PC to provide correlated reports.

DALI Emergency fittings that use the Tridonic control gear simply connect to the same maintained 240VAC supply, and the office light fittings and a DALI line link the Emergency fittings.



For instances where a DALI line exceeds the allowable 300 metres, just add a DALI repeater. CTI is providing this system for small single floor projects up to 10 levels and would be pleased to provide technical and pricing information.



Now Hiring!... CTI is looking for:

1. Self motivated programmers to join our teams in Melbourne and Canberra.

IF YOU BELIEVE YOU FIT THE BILL ~

Email your résumé to jobs@ctia.net.au today!

techTALK

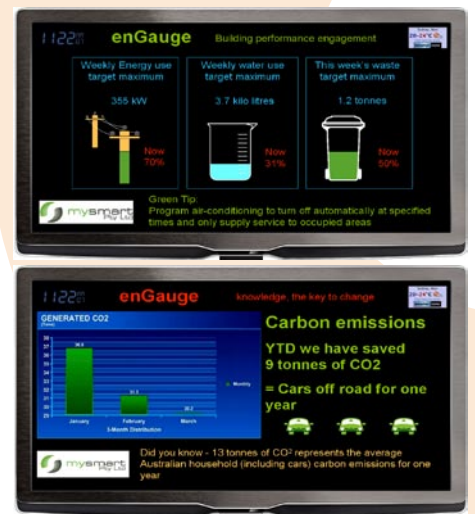
enGauge – Building Environmental Performance Display

You may have considerable understanding of building environmental performance, but what about the building's occupants?

MySmart has developed the MySmart enGauge Panel for this very purpose. It is a user-friendly and informative tool designed for foyers, lobbies and shopping centres to display real time and historical building energy and environmental performance.

The system uses energy meters and other devices to gather data on building consumption. This is represented in an easy to read graphical snapshot on a flat screen panel displaying data on energy and water usage, waste outputs, and carbon emissions.

Developed as an educational tool this product encompasses green tips, definitions and facts to encourage sustainable behaviour.



CTI Client Case Study – CISCO

CISCO SYSTEMS HEAD OFFICE IN NORTH SYDNEY RECENTLY UPGRADED THEIR CUSTOMER BRIEFING CENTRE (CBC).

The CBC is a multi-function client demonstration area that covers half a floor. It includes a Theatre, Solution Pods, Application Rooms, Meeting Rooms, Tele-Presence and a new Reception area.



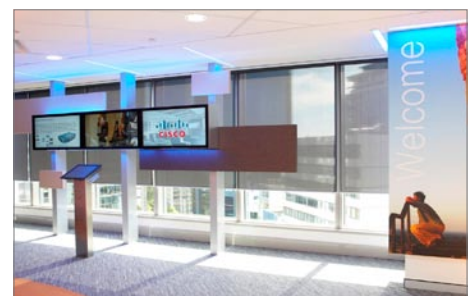
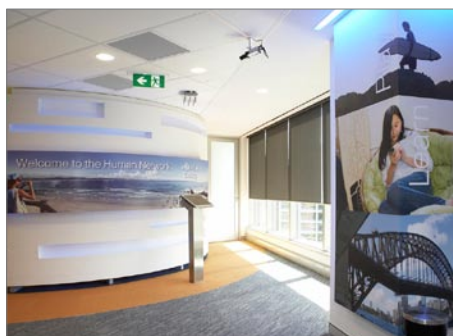
The CBC is the latest in an international upgrade of CISCO offices around the world.

The solution designed, supplied and commissioned by CTI involved 14 DALI Lines controlling over 400 tri-colour LED lights. Additionally motorised blinds and special "feature lights" are controlled with relays and universal dimmers. The lighting system includes an IP interface for control by 3rd party systems. Meeting Rooms are

controlled using local switches and preset scenes. At reception a PIN protected touch screen allows Reception staff to have master control if required.



The Theatre and Solution Pods are controlled via CISCO IP Phones which interface to the lighting control through Pivod. Pivod turns each Unified 7975G IP Phone into a colour touch screen



allowing the user to control the lights directly or via scenes.

The lighting can be changed to match a potential client's corporate colours or to highlight a particular technology. CISCO staff can easily make these changes via a laptop on the CISCO IP network.

The project was unique in that all the furniture and joinery were custom built and had to be installed before any of the lighting and its controls could be connected and configured. The vast array of colour options and the system's operation meant CTI spent considerable time with the client to ensure the system met their operational needs.

For more information on this world-class project please contact your local CTI representative.

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