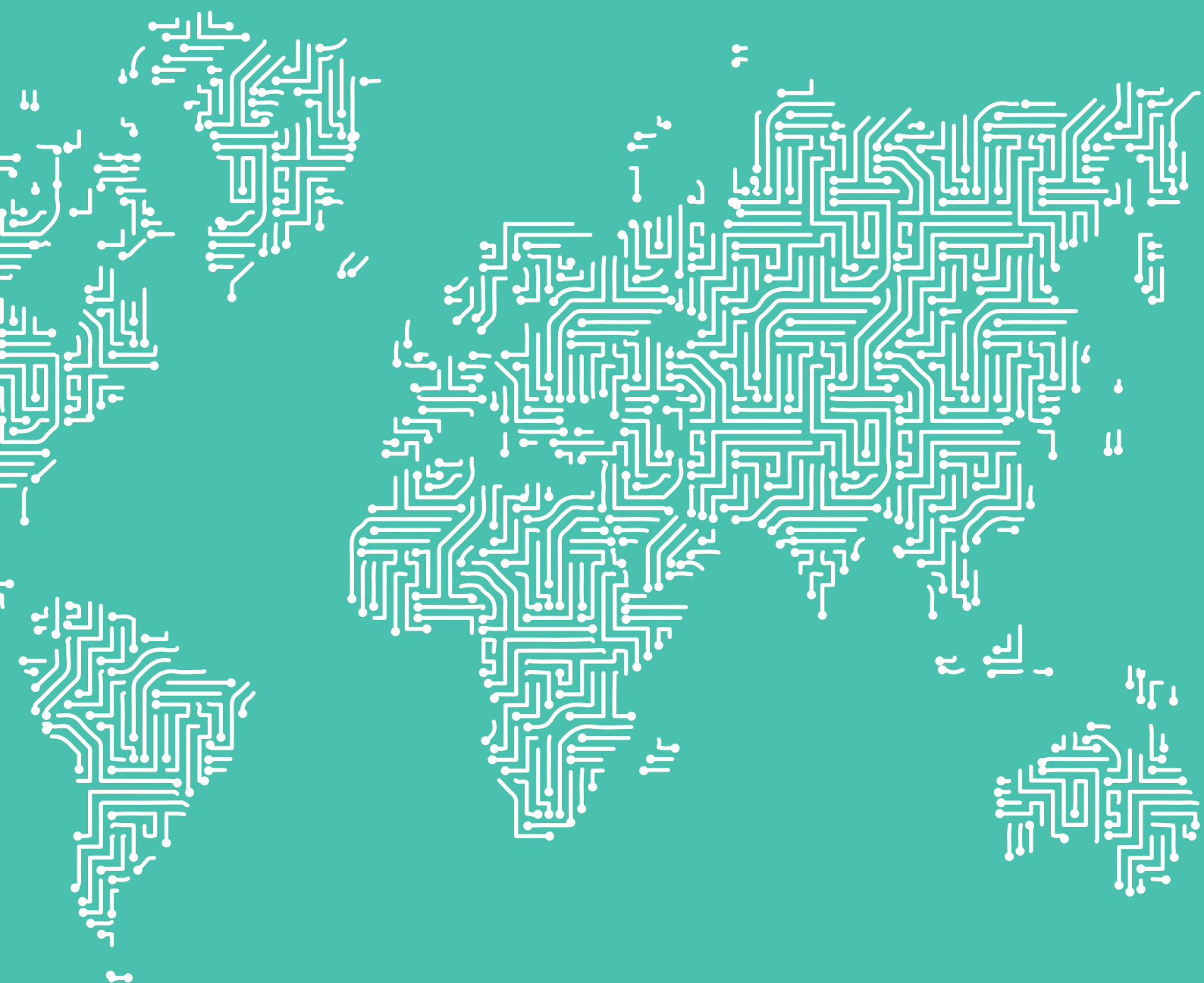


Company profile

zencontrol limited



Introduction

zencontrol manufacturers and distributes lighting and control products including emergency luminaries, lighting control gear and lighting control systems incorporating DALI.

Our team have been directly involved in a wide number of world class DALI installations including the Prime Minister and Cabinet offices in Canberra, Australia, the first *DALI-2* site in the United Kingdom, "*Ingenuity House*", and the first *DALI-2* site in Australia, "*Aurizon New Valley HQ*".

It is my wish that whomever is reading this will be inspired by our products ingenuity and want to learn more about the future of zencontrol.

Kind regards

Joshua Newell,
Managing Director



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“

*Our mission is to **enable smarter buildings** by reducing the barriers and complexity traditionally found in lighting control and emergency*

”

What we do

An integrated offer

Our segmented product offer spans three distinct areas in lighting.

The zencontrol brand focuses on intelligent lighting **control products** and **smart lighting control systems** incorporating DALI.

For over 14 years zencontrol has engineered, designed and manufactured its **emergency product** range under the Ektor brand name, becoming highly recognised. The Ektor range focuses on innovation, quality and reliability, with its premium range having a 10-year design life.

The DALI range of emergency lighting boast the highest level of precision and control in charging and delivery of power of any emergency lighting products.

Because Ektor was developed by the zencontrol team its made to work with and **perfectly integrates** with zencontrol's smart technology.

We also provide **OEM and ODM services** for control gear, control systems and emergency lighting platforms. Our team has a long history of delivering quality products in both commercial and domestic electronic spaces.

History and key figures

Todd Milliner

Director - Factories: Todd lives permanently in China and runs the zencontrol factories. Todd is directly responsible for production, quality and the supply chain. He has a Bachelor of Engineering in micro-electronics.

Joshua Newell

Director - R&D / strategy: Joshua is based in zencontrol's Brisbane offices. He has a Bachelor of micro-electronics and a Bachelor of Information Technology. Joshua is responsible for the R&D teams, Control system teams, overall business strategy and the Cloud.

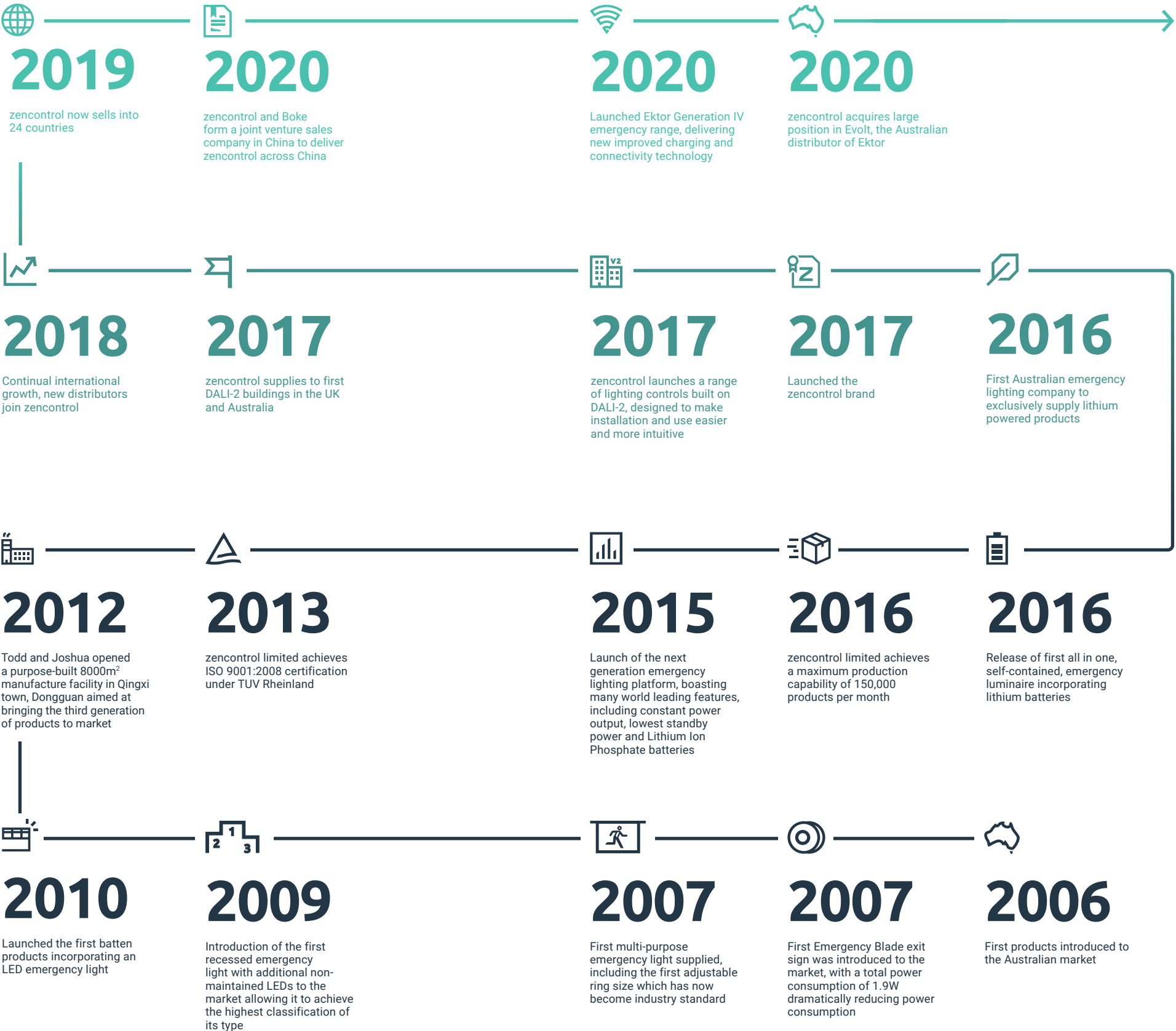
Our origin story

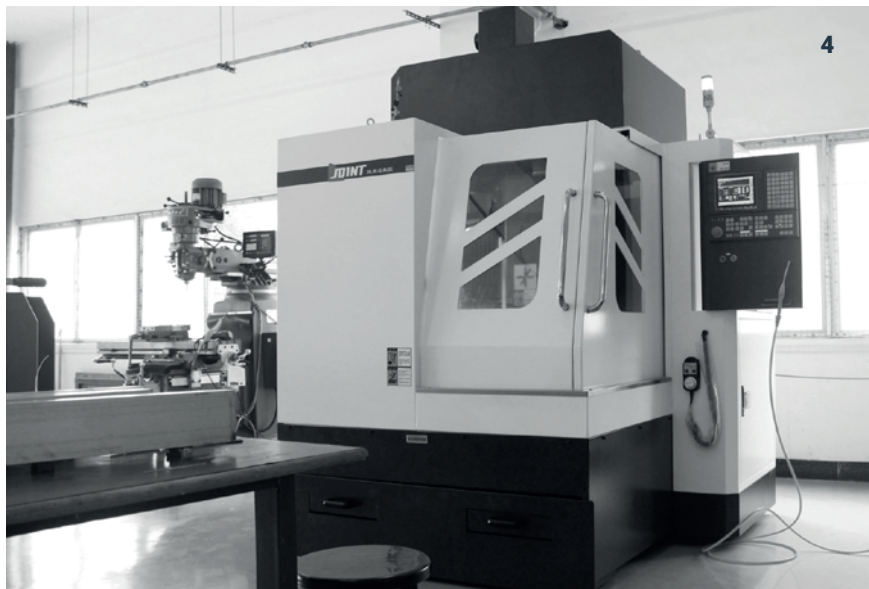
In 2006 Todd Milliner (formally from Creative lighting) and Joshua Newell (formally from Tridonic. Atco) saw an opportunity in the market for DALI emergency products. Not letting the opportunity pass, Todd and Joshua, whom had both graduated from Griffith University, jumped head-first into a market dominated by billion dollar multinational companies.

With a lot of perseverance, hard work and innovation the company had many successes and failures. Learning from the failures, Todd and Josh continued to leverage their abilities and entrepreneurial spirit to position their products and company for success.

Today the company has grown to be a leader in the industry employing over 150 staff including 50 engineers who are involved in research, product development and support.

**With continual innovation
zencontrol will continue to lead
the way in the industry.**





Manufacturing

The factory

Opened in 2012 and located in Qingxi town, Dongguan our purpose-built 8000m² manufacture facility is aimed at bringing high quality products to market. The factory is run by Todd Milliner and other expats whom oversees the day to day activities.

Key features:

- 7 production lines
- 160,000 pcs / month capacity
- 6 person QAS team
- 30 support engineers

We test what we make

To assure high quality on our products large parts of our factory is dedicated to testing. Furthermore our products safety and quality is ISO 9001:2015 certified by the independent service group TÜV Rheinland.

Everything we make is designed to be testable.
Everything we make is 100% tested.

- ✓ Programmed batch testing
- ✓ Incoming goods inspection
- ✓ 100% burn-in testing, 32hrs for emergency products
- ✓ 100% online function testing
 - ✓ Custom lab view modules
 - ✓ Results synced to the Cloud

- 1 SMT machines for circuit boards
- 2 Wave machine
- 3 Batch testing
- 4 In-house fixture & jig manufacture
- 5 Production line
- 6 Incoming goods inspection
- 7 TÜV Rheinland certificate

International sales



Distributed worldwide

United Kingdom, Ireland, UAE, India, Netherlands, South Africa, China, Singapore, Australia, New Zealand



Expanding fast

New distributors worldwide are added constantly



Based in Australia

Home to an all Australian research and development team



Award winning

Our products participate in and have won multiple awards worldwide



Factory in China

zencontrol owned and operated, by founding partner Todd Milliner



Certifiable

Our products are certified and built to work for a global market

8000

square metre factory

A purpose-built 8000 m² manufacture-facility in the town of Qingxi in Dongguan

30+

billion hours run-time

30+ billion hours of product run-time measured in 2016

800,000+

products sold annually

In Australia and world-wide

Lithium

powered products

First Australian emergency lighting company to exclusively supply lithium-powered products

50

engineers hard at work

Involved in research, product development and support

150

staff employed

A team that prides itself on high quality manufacture and service

International commitment

Involved locally and globally

Our engineers are located in Australia and provide localized knowledge and support. We have a World Class engineering team boasting one of the largest DALI based teams in the world, considered both to be a world leader in DALI multi-master technology and in Emergency driver technology.

zencontrol is dedicated to moving the lighting and control industry forward and that means investing in DALI, and more specifically DALI-2. To do so zencontrol is a regular member of the DiiA (Digital Illumination Interface Alliance). We are hoping that our continual presence will boost the work done to develop the DALI-2 standard faster into the future.

As part of this tradition of pushing innovation worldwide, zencontrol engineers also represent the Australian lighting control industry in discussions at the International Electrotechnical Commission TC-34 Working Group 11. Notably WG-11 is responsible for the IEC 62386 Digital Addressable Lighting Interface standards commonly known as DALI.

zencontrol engineers sit on the IEC TC-34 WG 11 DALI standards group as well as contributing weekly efforts in DiiA to help shape the future of DALI





No more running around, with zencontrol you have control over your lights and your time like never before. zencontrol products address DALI devices automatically, addressing is complete before you even need it. Learn more at zencontrol.com/room-controller/



zencontrol, what's the difference?

“It just works”

Lighting control

*A true modern day lighting control system that is **faster, easier** and **without compromise**.*

Key points

The simplest building control on the market

- Built using a “Just works” philosophy
- Works out of the box, ready for use
- Fixes contractor mistakes automatically
- Full support and compliance for DALI and DALI-2
- Cloud connection for commissioning and monitoring
- Automatic commissioning of standard features
- Advanced programming and integration possible through web and mobile interfaces

Risk reduction

zencontrol reduces commissioning time and removes a lot of mundane tasks, therefore reducing the risk associated with using a building management system.

Multi-user

Smart data technology allows simultaneous multiple user access right down to a single light fitting. Multi-user technology allows quicker commissioning and better use of resources.

Fast

Commission and setup buildings faster with zencontrol. With zencontrol's instant data technology, you are in control. Using the cloud or app interface, up to date data is streamed quickly, dramatically reducing commissioning time.

Automatic

What is better than fast? Automatic. With zencontrol's automatic addressing, grouping, debugging and base build commissioning, many tasks are completed before the commissioning begins.

The Cloud

In today's era, remote monitoring, building control, multi-site management and fast interaction are becoming mandatory requirements for building management systems. zencontrol Cloud is an enhancement to standard lighting control. Luminaires powered by our smart drivers, and connected via Wi-Fi, can connect directly to the zencontrol Cloud.

Luminaires connected to other control systems or networks can be added to the Cloud through an Ethernet gateway. Ethernet gateways are available for DALI and can be provided for 3rd party control systems on request.

Designed to be highly scalable the Cloud provides:

- ✓ Plan view
- ✓ Emergency testing
- ✓ User management
- ✓ Advanced reporting
- ✓ Faster commissioning
- ✓ Backup and restoration
- ✓ Multi-site management
- ✓ Power usage overview*
- ✓ 3rd party API integration
- ✓ Secure remote maintenance
- ✓ Installation verification reports
- ✓ Data security and data retention
- ✓ Heat-maps and building utilisation
- ✓ Easy addition and distribution of future features

Security

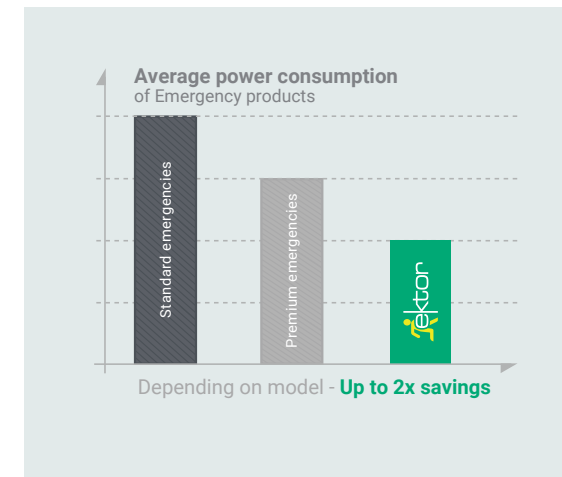
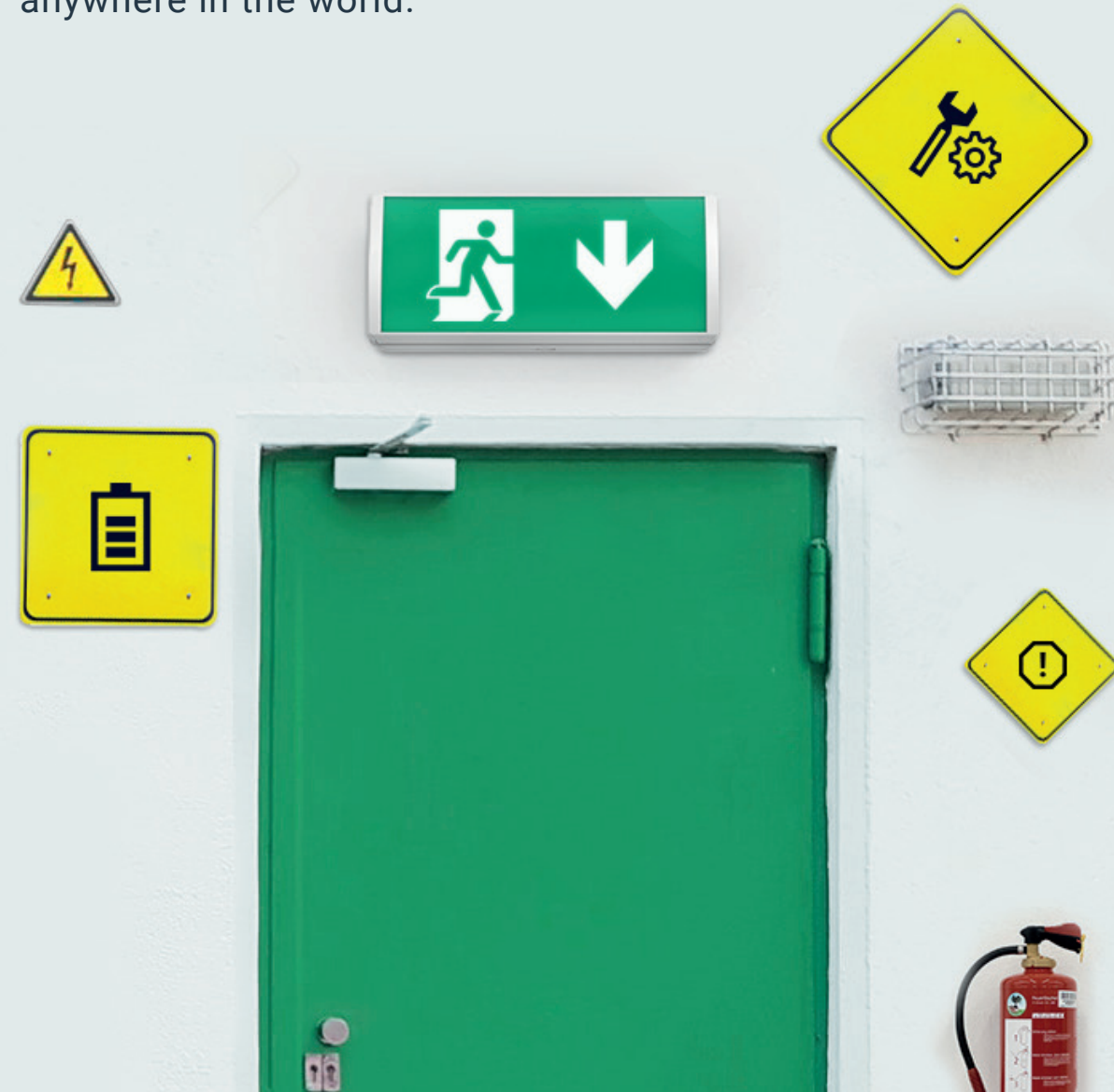
zencontrol takes security seriously and sets an unprecedented standard in lighting control. Other systems using outdated security implementations may not provide adequate protection now or into the future.

zencontrol cloud sets the standard in security with the use of industry proven and backed TLS 1.2. Transport layer security is not just encryption, but a complete security layer which comprises of secure technologies such as SHA-2 (Secure Hash Algorithm 2) and AES (Advanced Encryption Standard).

Emergency

Through **Ektor** we have been offering class leading commercial emergency lighting, using quality components and incorporating DALI emergency control for more than 14 years.

Specialising in emergency products and systems, our New Generation Ektor emergency lighting platforms are arguably one of the best emergency lighting offers anywhere in the world.



“

*Tuned and refined, our 4th generation emergency product range sets a new standard. Generation IV delivers on three new key points: **Wireless integration, power metering and being smarter than ever.***

» Joshua Newell, Managing Director of zencontrol



Wireless Mesh

Ektor is delivering our 4th Generation emergency range which allow lighting products to be wirelessly meshed and work on standardised industry control based on IEC62386 and Thread. With this generation deploying monitored emergency systems is simple and easy.

Power metering

Inbuilt power metering allows the reporting of the device's power consumption. Internal power metering measurements can be reported and accumulated allowing every emergency device to provide power metering data for building owners.

Smarter

The addition of smarter charging algorithms, smart accessories and sensors give more choice and options for OEMs and customers.



Awards and accolades

Making a global mark

Worldwide people are taking note of zencontrol and we are pleased to be able to see this acknowledgement in the awards and accolades we have received.

Electrical Industry Awards

The Electrical Times magazine holds an annual award to celebrate the contribution of individuals, projects, organisations and technologies that have excelled in the use, development and installation of electrical products. zencontrol was awarded the lighting control product of the year award at the Electrical Industry 25th anniversary awards ceremony in 2018. The award covered the entire zencontrol product range.

2 x Electrical Review Excellence Awards

In connection with the Electrical Review magazine the awards looks to recognise projects that embrace the latest in electrical engineering, display forward-thinking design and implementation, and champion the highest environmental, safety and energy efficiency standards. Fitting right into this category zencontrol was awarded not just one but two awards.

The first in the lighting category for the lighting control and emergency lighting system provided at Ingenuity House (Interserve HQ). zencontrol was also awarded the project of the year and was chosen as the overall winner on the night (2018).

LUX Live Awards

The LUX Live Award is held every year as part of the LUX Live conference event with speakers from all over the world. zencontrol was honored to be highly commended at the 2017 LUX Awards in the controls product of the year category. Coming back strong in 2018 zencontrol is shortlisted in the Emergency lighting product of the year category for merging its Wireless emergency lighting technology with Ektor.



Clients





Sites

zencontrol is bringing **integrated systems** and **innovative technology** to the world.

We are proud to have worked on a number of high profile projects, supplying lighting control systems and emergency lighting to a wide range of industries including; major sports venues, arenas and buildings throughout the world.

Currently maintaining over 300 projects around the world, ranging from small single story schools to high profile Ministry of Defence (MoD) bases, working together with end user clients and facilities management companies.



80 Collins Street

Sensor-per-fitting solutions for open plan office spaces, switch modules and BACnet interface to BMS on all controllers. AV interface in fit out boardrooms via TPI interface

Project details

Project name	80 Collins Street Base Build
Location	Melbourne, VIC, Australia
Client	Multiplex
Size	43,000m² / 43 floors
Supplied	Lighting control
	BACnet integration
	AV integration
	Lighting



Dickson Interchange

zencontrol provided sensors and switches to accomodate fulfilling requirements for 5 Star NABERS Base building energy rating, and 5 Star Green star - Design and As built rating.

Project details

Project name	Dickson Interchange
Location	Canberra, ACT, Australia
Client	Australian Capital Territory government
Size	5,000m² Office, 625m² Gymnasium, 1230m² Medical, 1800m² Retail
Supplied	Lighting control
	Cloud services



Shell offices

zencontrol provided controllers, luminaires and sensors for Shell's offices in Brisbane.

Project details

Project name	Shell Australia Brisbane
Location	George Street, Brisbane, QLD, Australia
Client	Shell Australia
Supplied	Lighting control
	Lighting
	Cloud services



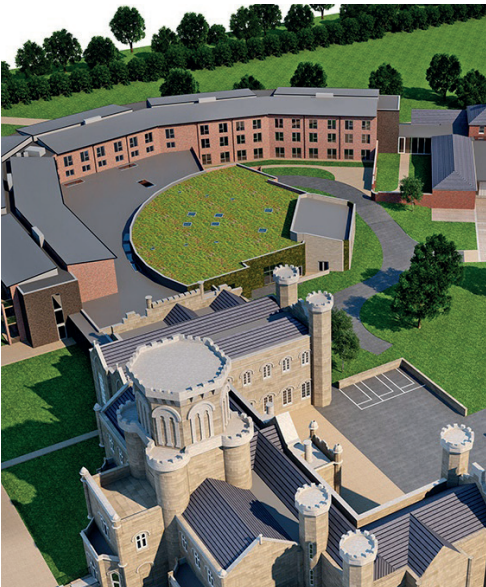
IKEA Logan

zencontrol for IKEA in Queensland.

Project details

Project name	IKEA Logan
Location	Logan, QLD, Australia
Supplied	Emergency Lighting





Studley Castle

zencontrol have secured the contract to supply and commission the lighting control system at the Grade II listed Studley Castle. As part of the £35.5m refurb zencontrol will provide scene setting facilities and DMX integration.

Project details

Project name	Studley Castle Hotel Refurbishment
Location	Warwickshire, United Kingdom
Client	Bourne Leisure group
Size	210 bedrooms, swimming pool, spa
Supplied	Lighting control
	Scenesetting facilities
	DMX integration



Royal Mail Headquarters

The Mount Pleasant Mail Centre is a mail centre operated by Royal Mail in London. The site has previously operated as one of the largest sorting offices in the world and is considered London's largest sorting office today.

Project details

Project name	Mount Pleasant Postal Sorting Office HQ
Location	London, United Kingdom
Client	UK Royal Mail
Supplied	Lighting control
	Cloud services
	1600 emergency DALI devices



JD Sports

When JD Sports, the leading trainer and sports fashion retailer in the UK, undertook the building of their new massive warehouse in North West they chose zencontrol.

Project details

Project name	Kingsway, JD Sports
Location	Rochdale, United Kingdom
Client	JD Sports
Size	57,228 m²
Supplied	Lighting control
	Cloud services

ALDI Regional Distribution Centre

Bringing more shops and jobs to the area ALDI built its massive 30,000m² distribution centre in Faverdale, UK, made complete with zencontrol technology.

Project details

Project name	ALDI - Regional Distribution Centre
Location	Darlington, United Kingdom
Client	ALDI
Size	36,099 m² warehouse floor space
	1,391 m² of office space
Supplied	Lighting control
	Cloud services



ALDI Buying Block

Wishing to create a significant increase the number of employees working at the Atherstone site across a number of departments ALDI choose zencontrol systems for the further development of their headquarters in the UK.

Project details

Project name	Holly Lane Atherstone Buying Block
Location	Darlington, United Kingdom
Client	ALDI
Size	77,4192 m² warehouse floor space
Supplied	Lighting control
	Cloud services



ALDI Central Block

Building on the continued good relationship with zencontrol, the supermarket giant ALDI chose to do yet another of their expansion projects om Atherstone with zencontrol technology.

Project details

Project name	Holly Lane Atherstone Central Block
Location	Atherstone, United Kingdom
Client	ALDI
Size	96,774 m² warehouse floor space
Supplied	Cloud services
	Emergency lighting





Warner Brothers P-Stage

Home to one of the UK’s most successful film studios, Warner Brothers, Leavesden Studios is the first choice for film makers worldwide and the go-to studio for TV shows, commercials & etc. zencontrol provided them with Application controllers and Cloud services.

Project details

Project name	Warner Brothers Stage-P Studio Tour Drive
Location	Leavesden, United Kingdom
Client	Warner Bros.
Size	3250 m²
Supplied	Lighting control
	Cloud services



OneSubsea

An oil and gas engineering company OneSubsea has been granted planning permission to develop their new set of industrial buildings.

Project details

Project name	OneSubsea Queen street, UK
Location	Leeds, United Kingdom
Client	OneSubsea
Size	13,470 m²
Supplied	Lighting control
	Cloud services



Hilton Garden Inn

zencontrol have secured the contract to supply and commission the lighting control system at the Hilton Garden Inn, Birmingham Airport. The zencontrol system will control both DALI and mains dimmable luminaires in the reception, restaurant, bar, cafe, meeting rooms and the garden lounge through a combination of scene select plates and touchscreens.

Project details

Project name	Hilton Garden Inn, Birmingham Airport
Location	Birmingham, United Kingdom
Client	Hilton Garden Inn
Size	178 bedroom hotel
Supplied	Lighting control
	Cloud services

BAGNODESIGN

For the eye-catching two storey Chelsea showroom, zencontrol supplied hardwired DALI controllers throughout both floors to broadcast DALI signals to switch and dim the luminaires and also control emergency lighting.

Each floor was split into two different zones with over 60 luminaires in the basement area and over 70 luminaires on the larger ground floor showroom section. All of the controllers provide staff with a high level of flexibility and the ability to manage lighting levels manually when sufficient natural daylight is permeating the area, or to produce a more relaxing ambience.

zencontrol’s range of automated lighting control systems are perfect for any commercial or retail space and can be designed and configured to meet most lighting specifications and requirements.

Project details

Project name	BAGNODESIGN showroom
Location	Chelesea, United Kingdom
Client	SANIPEX Group
Supplied	Cloud services
	Emergency lighting



Leicester Royal Infirmary Hospital

We are pleased to announce Leicester Royal Infirmary Hospital chose zencontrols DALI-2 lighting control system for phase 2 of its upgrade works. zencontrol easily manages the hospitals need for human centric lighting – whilst also delivering fully addressable system benefits across the project.

Project details

Project name	Leicester Royal Infirmary Refurbishment
Location	Leicester, United Kingdom
Client	Leicester Royal Hospital
Supplied	Lighting control
	Cloud services



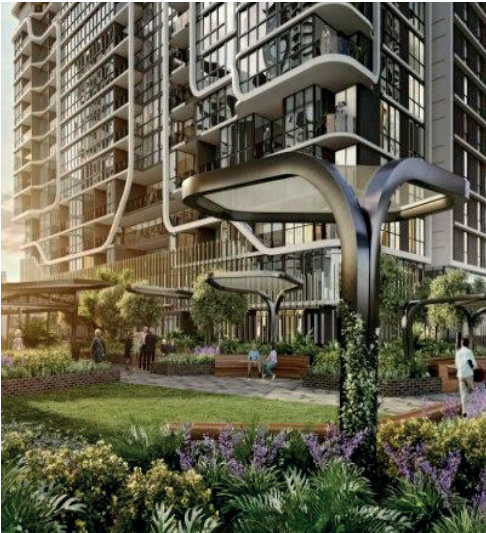


West Village

zencontrol supplied and commissioned both the lighting controls and a specialised lighting control app for West Village, a new residential and lifestyle village in Brisbane, Australia.

Project details

Project name	West Village Heritage Collection by Sekisui House
Location	Brisbane, Australia
Client	Sekisui House
Size	6,500 m² of public space 500 m² for community / recreational area
Supplied	Lighting control Customised lighting control tablet app Cloud services



Gasworks Plaza retirement Village

For Aveo's latest project zencontrol, lighting control and included Cloud services, was just what they needed for their luxury, inner city retirement and aged care community.

Project details

Project name	Gasworks Plaza - AVEO Project
Location	Brisbane, Australia
Client	AVEO Group
Size	5,153 m²
Supplied	Lighting control Cloud services



Poplar Farm School

The new 420 capacity school caters for 4 – 11 year olds and was being built with modern learning in mind, and was completed in 2018.

Project details

Project name	Poplar Farm School St Peters Hill
Location	Nottingham, United Kingdom
Client	Lincolnshire County Council
Size	N/A
Supplied	Lighting control Cloud services

Northpoint Commercial

Northpoint Tower at 100 Miller Street in North Point Sydney like so many sites choosing zencontrol is focused on energy savings with a 3.5 - Star NABERS Energy rating. It boasts offices, hotel, dining and entertainment areas.

Project details

Project name	Northpoint Commercial
Location	Sydney, Australia
Client	Cromwell Property Group
Size	34 levels , 4,555 m²
Supplied	Cloud services Emergency lighting



ABC offices Perth

ABC Perth is the corporation's head office in Western Australia and delivers programs to listeners and viewers across a landmass of 2.5 million km². It's also the home of Screenwest and West TV.

Project details

Project name	East Perth ABC
Location	Perth, Australia
Client	The Australian Broadcasting Corporation
Size	7,586 m²
Supplied	Lighting control Cloud services



Broadway Stratosphere

A collection of offices and apartments located in London, in the United Kingdom.

Project details

Project name	Stratosphere Tower
Location	United Kingdom
Client	Telford Homes
Size	600 m²
Supplied	Lighting control Cloud services





Civic Quarter

The building of the future

With state-of-the-art technology, 5-star NABERS energy targets, and business class amenities throughout, the Civic Quarter sought to be the workplace of the future.

To help realise their goal zencontrol provided, sensors, switches, lighting and emergency as well as integrated Delta BSN and AV integration via Third-party interface.

"An advanced building management and control system analyses all services and reports back to you, optimising your experience of the building."
- cqcanberra.com.au

Project details

Project name	Civic Quarter ACT
Location	Canberra, ACT, Australia
Client	Amalgamated Property Group / AECOM
Size	20834 m²
Size	12 floors + 6 basement floors
Supplied	Lighting control
	Lighting
Supplied	Emergency lighting



- 1 Civic Quarter, Tower 1
- 1 Mercury Exit sign
- 1 Razor Exit signs

WSP Brisbane

Office wellbeing

This base building achieved a 5 Star Green Star - As Built Rating and a 5 Star NABERS energy rating, focusing on maximising natural daylight and fresh air while minimising energy consumption. To help achieve this zencontrol provided; Custom touch screen implementation using TPI API, sensors, corridor hold, occupancy in any zone illuminates corridors and egress paths on that floor.

"Around the globe and in Australia, workplaces are changing. There is a need to future proof them by rethinking how we design and use our shared spaces to respond to our people and clients' changing needs over time," - WSP

This was also a continuation of the first major DALI-2 system in Australia implemented at Aurizons' headquarters, see next page.

Project details

Project name	900 Ann Street
Location	Brisbane, QLD, Australia
Client	WSP
Size	3 floors
Supplied	Lighting control
	Cloud control
	Touch screen lighting interface
	Lighting
Supplied	Emergency lighting



- 1 Mercury Exit sign
- 2 zencontrol touch interface
- 3 Ledfire Surface mount

Preliminary information is subject to change without notice, E&OE



SAP Feltham offices

Refurbishment

SAP is a multinational software corporation that makes enterprise software to manage business operations and customer relations. For the refurbishment of their offices in the United kingdom they choose zencontrol. The Commercial Director of the team from Grant Walker Engineering working with zencontrol on the project had this to say:

"I can confirm that I have worked with zencontrol on a number of projects, most recently the SAP refurbishment at Feltham. I have found them to be professional in their approach and excellent at problem solving with strong analytical skills and exceptional knowledge of the products and system they provide. They have an excellent team that has built a good working relationship with GWE and provides very high levels of support."

We are looking forward to working with zencontrol on future projects and would highly recommend them based on past experience." - Declan Grant, Commercial Director at Grant Walker Engineering

Project details

Project name	Clockhouse place
Location	Feltham, United Kingdom
Client	SAP (UK) Ltd.
Size	13,500 m²
Supplied	Lighting control
	Cloud services

Remembrance Centre

National Memorial Arboretum

The National Memorial Arboretum in Staffordshire, is the UK's year-round centre of Remembrance. The main office area is being controlled by a number of zencontrol's lighting control modules each with 10 fully addressable channels in conjunction with patch lead connected PIR detectors with a combined detector and photocell. This allows for a constant light-level to be maintained within the busy office area. We also installed a combination of microwave and presence detectors to corridors and toilets within the building.

In the Restaurant area we supplied a purpose built lighting control panel that had both DALI dimming from DALI gateway units and single channel LCM's for mains switching which were all housed in a purpose built enclosure.

The brief aimed to utilise natural light within the building to limit energy use, we included a scene setting panel for manual control with up to 8 settable scene options. This allowed for the restaurant that is split into 3 areas all requiring differing light levels to each have a dedicated photocell for individual light control.

zencontrol supplied a comprehensive lighting management system using a range of our products to ensure the lighting control is precisely tailored to the needs of each space, whilst minimising the environmental impact of operating the building.

Project details

Project name	The Remembrance Centre
Location	Staffordshire, United Kingdom
Client	National Memorial Arboretum
Size	2,799 m²
Supplied	Lighting control
	Emergency lighting

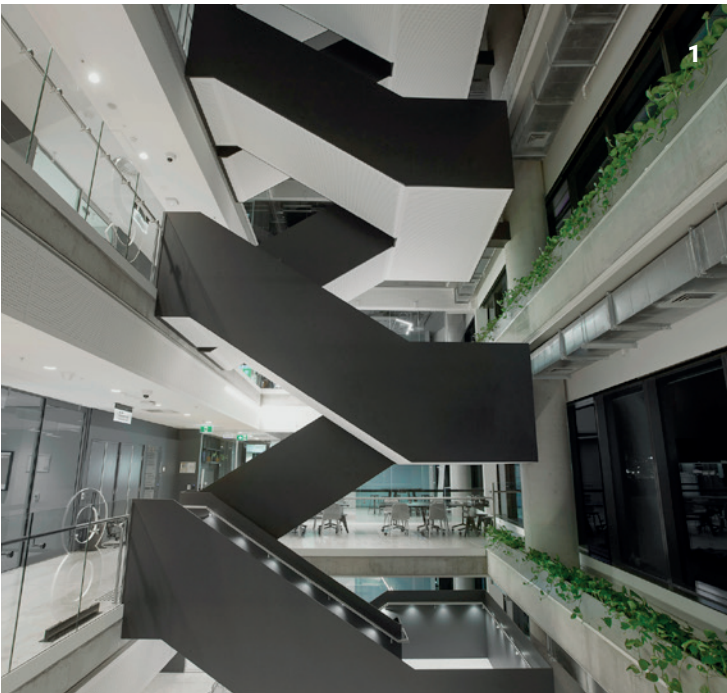


Images are for illustrative purposes only, and are subject to change without notice

zencontrol Company profile

zencontrol.com

Last updated 7 April 2021 V 2.1



Aurizon HQ

Australia's first DALI-2 site

zencontrol supplied and commissioned both the lighting controls and the emergency lighting for Aurizon, Australia's largest rail freight operator. Sensors and switches were also supplied

"The current market offered a fantastic opportunity for Aurizon to create a bespoke property that delivers benefits across all dimensions – cost and efficiency; environmental footprint; and a collaborative, flexible workspace," - Aurizon CEO, Mr Hockridge said.

The landmark commercial building has been built to a five star Green Star Rating and a five Star NABERS energy rating and innovation was a key driver when Aurizon chose zencontrol.

This was also the first major DALI-2 system in Australia and the zencontrol system met all of Aurizon's needs providing an innovative and adaptable system.

Project details

Project name	900 Ann Street, Aurizon New Valley HQ
Location	Brisbane, QLD, Australia
Client	Aurizon Holdings Limited
Size	19,980 m ² / 10 floors
Supplied	Lighting control
	Lighting
	Emergency lighting

- 1 Stairwell, Serio Exits
- 2 Foyer, Serio Exits
- 3 Lunch-room, Astra Surface Mount
- 4 Facade

Preliminary information is subject to change without notice, E&OE



University expansion

University of Birmingham Hotel and Conference Centre

zencontrol have secured the contract to supply and commission the lighting control system for the new University of Birmingham Hotel & Conference Centre. The 172 bed hotel and conference facility will be built near to the University's existing conference facilities off Edgbaston Park Road.

zencontrol will supply DALI Version 2 lighting controls consisting of Application Controllers, pluggable LCM's, Sensors, Switch Interfaces and Scenesets, tablets will also be supplied in the largest conference room for multi-scene control.

Authorised users will have the facility to make system adjustments through the class leading zencontrol cloud platform, users can securely connect to the zencontrol cloud through mobile, tablet, PC or laptop with a full audit trail of any changes made.



Project details

Project name	Edgbaston Park Hotel and Conference Centre
Location	Birmingham, United Kingdom
Client	University of Birmingham
Size	1,117,000 m² as part of the University campus
	172 bedrooms
	50m pool
Supplied	Lighting control
	Scene control
	Cloud services

Images are for illustrative purposes only, and are subject to change without notice

zencontrol Company profile

zencontrol.com

Last updated 7 April 2021 V 2.1

HMRC

Erskine House

zencontrol have secured the contract to supply both lighting controls and emergency lighting for Erskine House, Belfast. zencontrol will provide a fully addressable lighting control system with automatic testing and monitoring of emergency lighting throughout the 8 storey office. Once complete HMRC will relocate approximately 1,600 employees to the new office.

Project details

Project name	Erskine House, Belfast
Location	Northern Ireland
Client	HMRC
Size	9290 m²
Supplied	Lighting control
	Emergency lighting

New Waverley

The second contract that zencontrol have secured which will be occupied by HMRC. Working with Michael Nugent Ltd and main contractor McAleer & Rushe, zencontrol will supply both the lighting control system and the emergency luminaires. Once complete this A office will be the largest pre-let office in the city for more than 20 years and will be home to 2,900 civil servants once opened. Several UK government departments will be located here including HMRC, which will operate one of its thirteen regional centres from New Waverley.

Project details

Project name	New Waverly, Edinburgh
Location	Scotland
Client	HMRC
Size	18,580 m²
Supplied	Lighting control
	Emergency lighting

Top Erskine House
2x bottom New Waverley





Ingenuity House

UK's first DALI-2 site

zencontrol supplied and commissioned both the lighting controls and the emergency lighting for the new Interserve HQ, Ingenuity House in the UK.

Interserve wanted to set themselves an ambition to redefine the future for people and places'. Project Beagle realised this ambition using technology on every single aspect of its process and zencontrol was therefore a natural choice.

Ingenuity House will benefit from the Ektor New Generation emergency lighting range, with premium lithium ion batteries, smart charging and soft start technologies which are fully tested and monitored via the zencontrol cloud and integrated with the BMS over IP.

This was also the first major DALI-2 system in the UK and the zencontrol system met all of the clients needs providing a future proof adaptable system.

Project details

Project name	Project Beagle
Location	England
Client	Interserve Construction Limited
Size	12,000 m²
Supplied	Lighting control Emergency lighting
Awards	Electrical Review Excellence Awards for: Lighting Electrical Review Excellence Awards for: 2018 Project of the Year

- 1 Serio 24m with Surface Mount Kit
- 2 Perla luminaires with inbuilt sensors
- 3 Serio 24m recessed
- 4 Ingenuity House facade
- 5 Astra Surface Mount and 8m PIR sensor

Paradise Circus

One Chamberlain Square

zencontrol will provide custom control panels within the shell and core areas providing DALI-2 controls and central battery integration, with local circuits monitored through circuit monitoring relays for fail safe operation.

zencontrol will also supply the lighting controls for CAT A on levels 1, 2 & 3. Pluggable DALI-2 LCM's will be installed along with sensors and switches.

Perspective clients will benefit from zencontrol's powerful analytic packages where the performance of luminaries, energy and space usage can be fully analysed and audited through the class leading zencontrol cloud platform.

zencontrol have also secured the the paradise circus car park which is the first phase of the new paradise circus redevelopment. zencontrol will be supplying DALI-2 Application Controllers, sensors, switch interfaces and relays with all emergency lighting tested and monitored through the zencontrol cloud.

Project details

Project name	Convention House , Chamberlain Square
Location	Birmingham, United Kingdom
Client	BAM
Size	13,935 m²
Supplied	Lighting control
	Cloud services





Contact

To find your local zencontrol or Ektor supplier please visit our website at zencontrol.com/contact-us/

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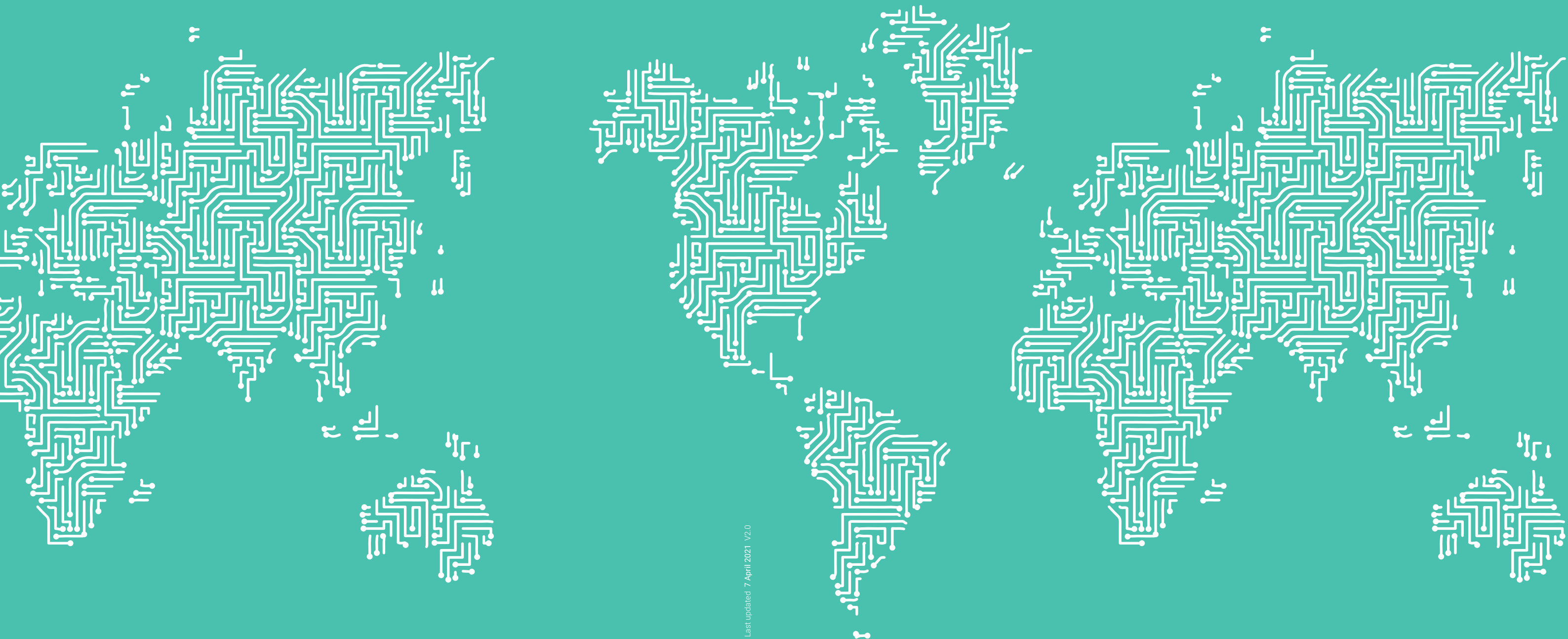
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Company profile

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