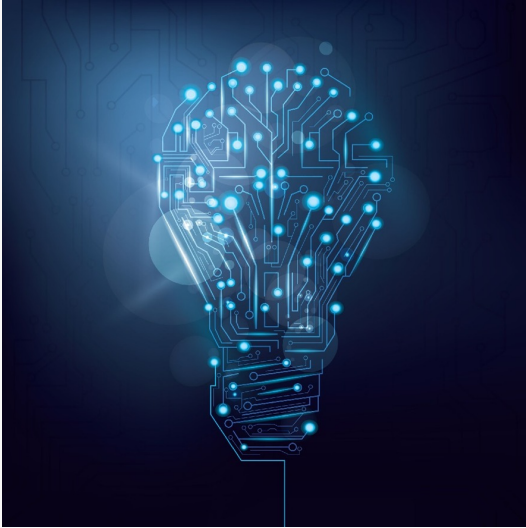


# NZ Chapter

## Technical Event

### IOT & Wireless Lighting Controls



Internet of Things (IoT) is considered to be the next revolution in technology – Industry 4.0. It will transform everything around us in a disruptive way including lighting. Currently, we are experiencing the first step in lighting towards IoT through wireless lighting control. Smart lighting controls has received a lot of global attention recently. Smart lighting controls aims to combine drivers with sensing, control algorithms and wireless communications to deploy scalable lighting solutions. Even though they are more versatile, comprehensive and advanced compared to the previous generation of lighting control, the end goal of smart control systems are to integrate and work autonomously in the IoT eco system.

At this event, team at Matt Hogg and Jeo Joseph of MHL would like to share their research over the last year in the field of IoT. Helping you to understand it from the perspective of a lighting professional and how it might change our industry.

#### The Presentation Includes Topics

- Understanding IOT and new opportunities in Lighting
- How IOT can help luminaries create new meaning and value
- Comparison on various wireless protocols
- Comparison on various emerging smart lighting controls systems

Please RSVP to [nzchapter@iesanz.org](mailto:nzchapter@iesanz.org) by 23rd February 2021  
Date and Venue

**Auckland**      **Thursday 25th February 2021**  
**Beca**  
**21 Pitt Street, Auckland**

Doors open at 5.30pm with a 6.00pm start  
Drinks and nibbles will be provided