

## Challenge status quo

**We believe that the public infrastructure of our cities should be more than brick and mortar. They should be connected and guided for better service to humanity and the environment.**

Pentalight is a smartcity technology company incorporated during Internet-era, using alternative technology, i.e. Interactive Metaverse.

We in Pentalight believes Ai and smartcity are essential for humanity, but are concerned by the effect of widening social divide between richer smartcity and other cities, and between the haves and have not within a smartcity. We are challenging the status quo by generalizing the technology. The new smartcity technology is designed from scratch to be cost effective, more energy efficient, open structure and economically sustainable.



Headquarters  
Malaysia



Worldwide Employees  
40



Capital  
MYR 1.4 Million (2017)



Development Base  
Penang, Johor

## Awards and Achievements

- 2009 Incorporated with R&D assistance of MOSTI InnoFund
- 2011 Received Manufacturing licence from MIDA (Malaysian Investment Development Authority)
- 2012 Received commission for Prime Minister Office (PMO) Greenest Building in SEA by KFM
- 2015 Part of consortium with KFM in PMO Platinum GBI (Green Building Index)
- 2016 Awarded High Impact Program 2 (HIP2) R&D grant from Agensi Inovasi Malaysia
- 2017 Awarded CGP "Best performing company for Smart city"

## Certificates

- 2013 Construction Industry Development Board (CIDB) certified C5 contractor
- 2014 Energy Commissioner certified Malaysia Energy Manager
- 2019 Upgrade Construction Industry Development Board (CIDB) certified G5 contractor

### Our Vision

**Every city is equipped with intelligence to protect and to provide for every citizen, rich or poor.**

Offering of smartcity technology for every city, can only be achieved with correct pricing, lower operation requirement and sustainable.

### Our Mission

**To bring 3 cities online to metaverse for human, machine and environment by 2026.**

Ai will continue to evolve from humanity landscape. As such, we have to craft a different platform now for coming future that features co-existence of human habitat, environment and our smart machines.

**YOUR OPPORTUNITY.  
YOUR CITY.  
CONNECTED.**