



## Equalbase's warehouse in Johor has been awarded the GBI Industrial New Construction Data Centre Assessment Certification for its IoT-enabled facilities management solution.

### The Challenge

Today, modern warehouses require precise monitoring of interior conditions like temperature and humidity to maintain quality of products. Internet of Things (IoT) solutions enable remote oversight of these factors, while automation enhances ventilation and energy efficiency. This ensures optimal storage conditions and reduces manual intervention, meeting the high standards required for GBI certification.

### The Solution

Equalbase worked with Conevo Green Consultancy and selected Xperanti as the technology partner to deploy an IoT-enabled solution for the warehouse. The system remotely monitors indoor air quality, temperature, humidity and electricity consumption. It also integrates automated louver controls and consolidates data on a centralised platform for streamlined decision-making and facility management.

### The Results

Benefits of the Smart Facilities Management:

- **Achieved GBI Certification** showcasing commitment to sustainable operations
- **Achieved 25% savings in Operations and maintenance costs**
- **Automated device technology** enables real-time and remote operation
- **Automated reports** that provide timely insights into facility management.

### IoT Solutions Partner



Xperanti is Malaysia's premier provider of innovative IoT solutions, excelling in sustainable technology and data management for facilities, cities, and utilities.

[www.xperanti.com](http://www.xperanti.com)

### Green Building Facilitator



Conevo Green Consultancy Sdn Bhd is a leading green building facilitation consultant in Malaysia specializing in transforming land into sustainable spaces.

[www.conevo.com](http://www.conevo.com)

### Client



Equalbase Development Sdn Bhd specializes in developing state-of-the-art warehouses and data centres with innovative technologies and sustainable practices.

[www.equalbase.com](http://www.equalbase.com)