



Sensors



Switches



Controls

Application notes



Application Note: January 2023

Industry: Energy and building efficiency

Product: UWP 4.0

Customer: Energy manager

Subject: Energy Audit

CUSTOMER ISSUE :

The Energy Manager needs to conduct an energy audit be able to operate some building automation tasks to save energy in a large chain of fast-food restaurants.

Remote maintenance of the system is necessary.

OUR SOLUTION :

The UWP 4.0 is the ideal solution to implement the energy audit solution first and then proceed with the building automation control, thanks to its mixed capabilities.

The remote operation and centralized concentration of data is not a problem due to the connection features of the UWP 4.0.

BENEFITS :

- The Energy manager can manage the project step by step by simply configuring the necessary functions when they are needed. Remote operation preserves maintenance costs to stay within budget limits
- By leveraging MAIA Cloud, it is possible to remotely connect and operate solutions powered by UWP 4.0; no more trips to the field are needed