

# **HESSAH AL MUBARAK – BYOUT HESSAH**

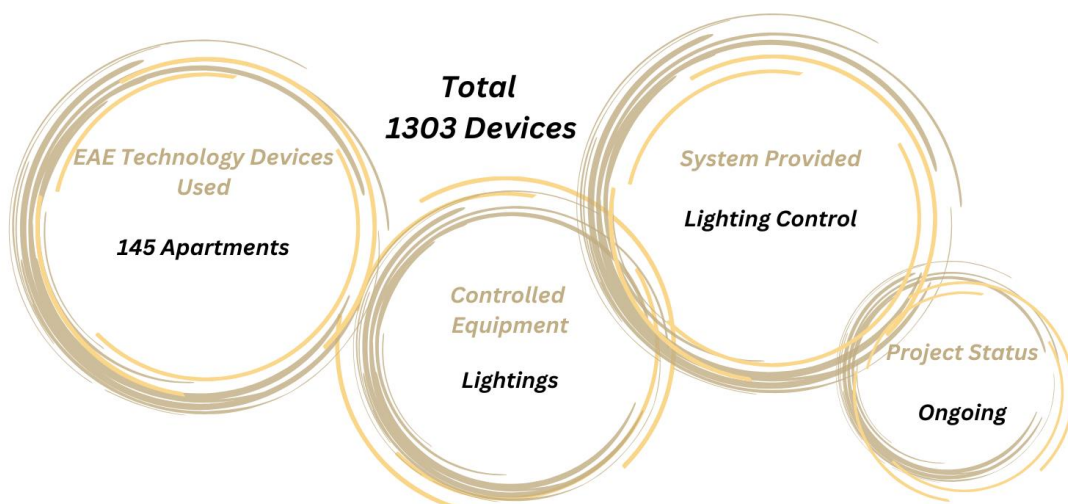
## **Kuwait**

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### **Case Study**



<https://hessah.com/byout-hessah/>



## ***Customer Review***

*Customer review will be received after project completion.*

## Project Scope

The project's lighting and curtain control system is designed by EAE Technology's expert team to increase the energy efficiency and maximize comfort. The following components are included in the scope:

- Lighting Systems: DALI lighting control system is preferred in this project.
- Curtain Control: Curtains are controlled through EAE Technology's Room Control Unit product.
- HVAC Systems: HVAC system is integrated to EAE Technology's residential solution.

In this context, lightings, curtains and HVAC system is able to be controlled remotely.



## Used EAE Technology Devices

<b>Field Devices</b>	<b>Quantity</b>	<b>Panel Devices</b>	<b>Quantity</b>
Mona Touch Switch	593	Power Supply	145
		Room Control Unit	225
		Dali Gateway	195
		IP Router	145

## Mona Switch

The Mona touch switch provides the flexibility of independently programming each button, allowing guests to customize controls from a single switch. DALI and On/Off lighting, as well as curtain operations, can be managed through Mona switches conveniently positioned on the room's walls.

Users can also effortlessly control the curtains by Mona switch's touch buttons

Lighting and curtain control is straightforward, as it can be executed through the buttons on the Mona devices or remotely using a wireless remote control, enabling residents to issue open or close commands from a distance with ease.

In addition to their functionality, all Mona touch switches enhance the aesthetic of any room with their stylish design. They offer intuitive operation for residents, feature customizable RGB LED options, and support a wide array of icons to suit personal preferences.



## Other Devices Used in Project



Power Supply



Room Control Unit



IP Router



DALI Gateway