



By 2030, the sale of combustion engines is due to end with predictions that EV's will make up 20% of all cars on the road by that point.

Stratton House Hotel is leading the way towards this transition to emission-free transportation through installing four top-of-the-range charging points for electric vehicles. In partnership with installation specialist, EvieLife, the chargers will be available 24/7 for the hotel's residents, guests and passers-by.

The EvieLife team worked with the hotel's owners to analyse electrical capacity and the best unit options. After initially agreeing on two 22kWh units, it became clear that the likely demand would require more, so this was increased to four 22kWh units.

Using a dynamic load management mechanism, Stratton House is protected from any overload issues through this cutting-edge technology balancing the power to the units depending on demand from other areas of the hotel.

## PROJECT SUMMARY

### ACCESSIBILITY

Both residents and visitors have access to all 4 units

### PROJECT DURATION

8 Weeks (in conjunction with new outdoor dining space)

### NUMBER OF CHARGERS

Four

### CHARGER SPECIFICATION

- Charge up to 22kW
- Built-in active load management
- Restrict access using RFID or EO App
- Charging insights via the EO Cloud

Amanda Wallis, from Stratton House, said "As part of our green agenda and commitment to supporting our guests with easily accessible charging points, we are delighted to be one of the first hotels in the area to offer this service." Jon Cummins, joint founder of EvieLife, said "Linking up with Stratton House aligns with our strategy of supporting local community hubs providing residents and visitors with convenient points to charge their vehicles."

