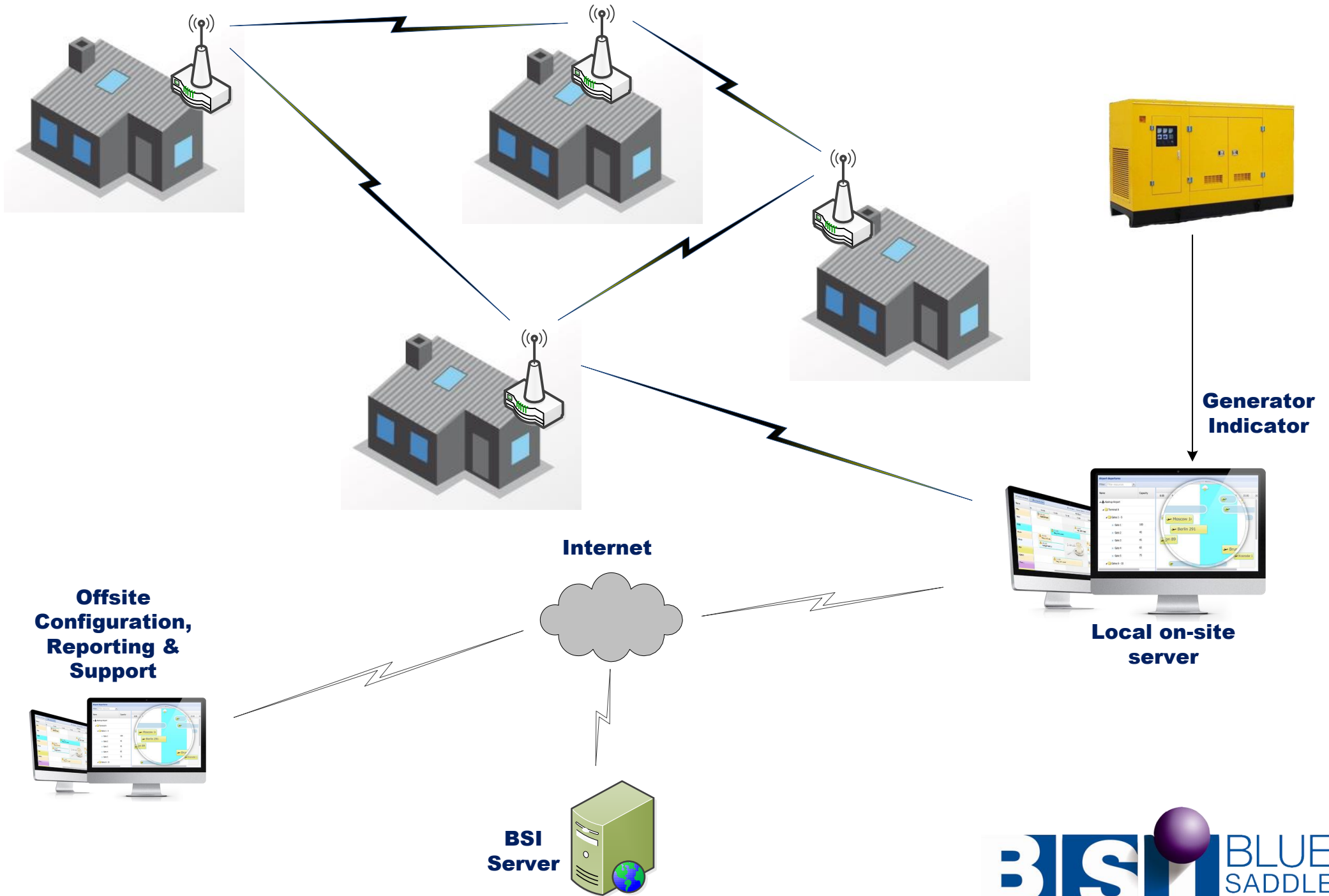


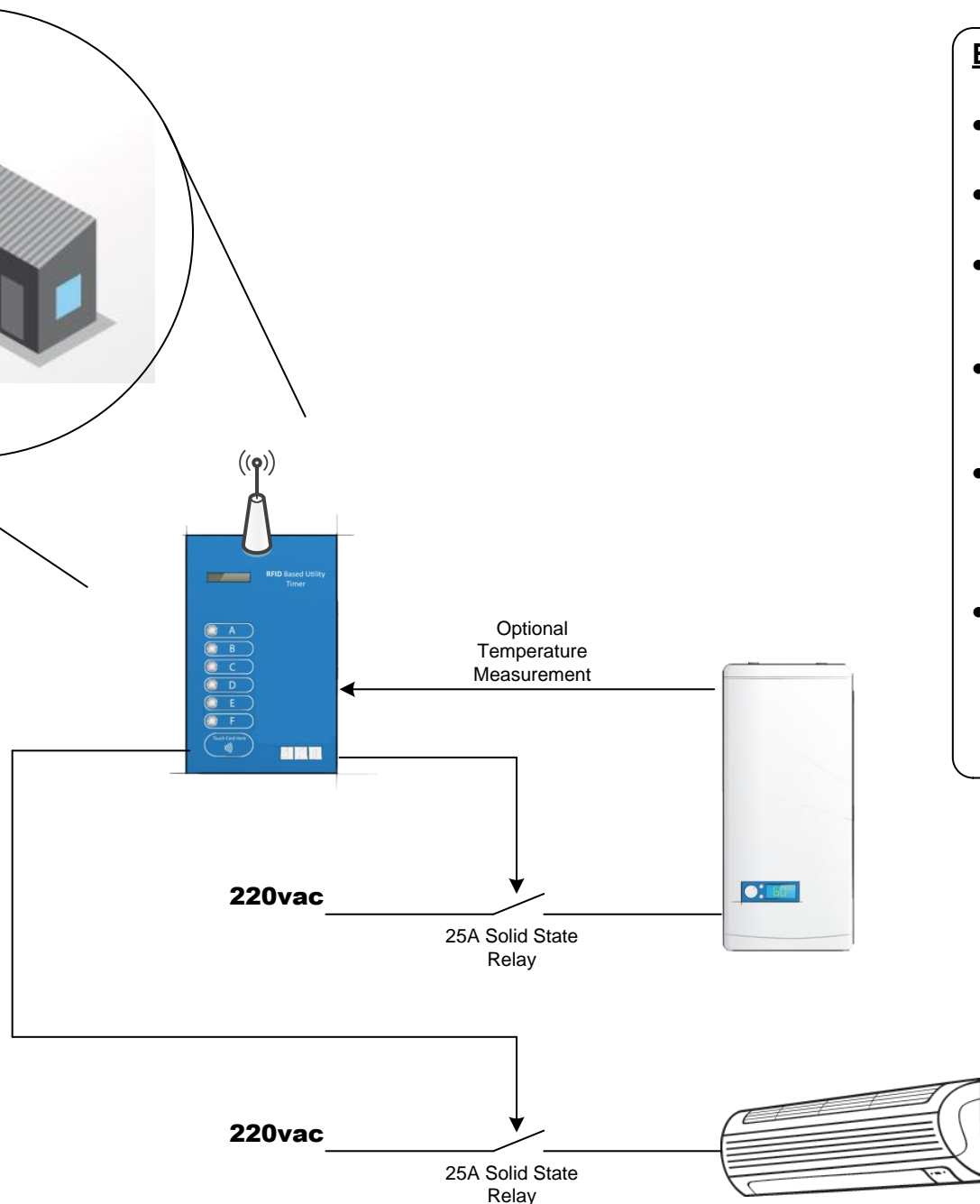
# Web-based Load Management



# Load Management Controller

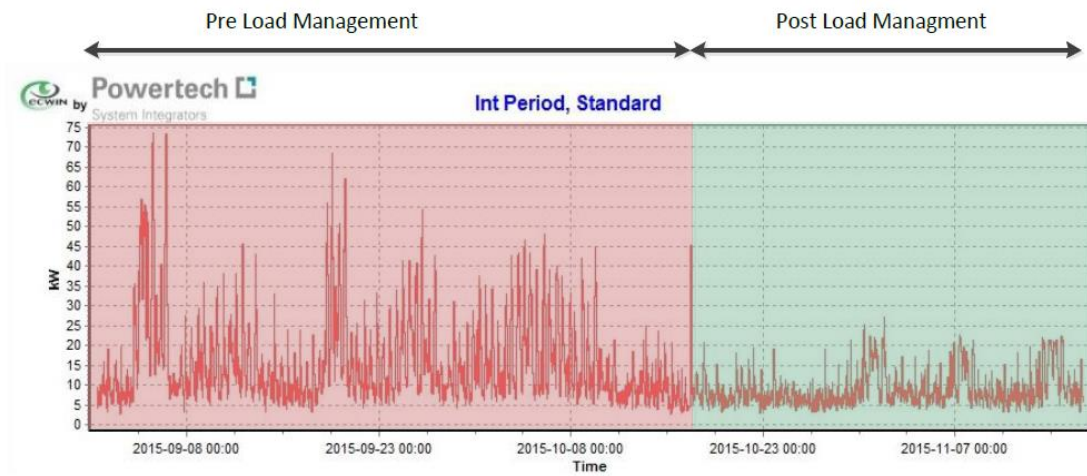
## BSI Load Management Controller

- Connects to the BSI on-site RF meshing network
- Enables remote control of geyser and air conditioner power across the site
- Allows remote disabling of the geyser and air conditioner circuits when the unit is unoccupied
- Can ensure geyser and air conditioner are only enabled when the site is not running on generator power
- Can enforce staggered power up of Geysers across the site when power is restored, thus preventing spikes on the grid
- The option can be added to have a digital thermostat. This monitors and controls the geyser temperature allowing additional power control strategies



# Kwh Graphs from a holiday resort

Switch On – October 2015



December 2015 – Peak Season

