# WattBox/OvrC install checklist

Technician: .....

Client: .....

PDU name: .....

Date: .....

## OvrC basics

- [ ] Customer added
  - [ ] Site named clearly and precisely
  - [ ] Site street address added
  - [ ] Site street address verified
  - [ ] ISP added
  - [ ] Time zone specified
  - [ ] Contact phone added
  - [ ] Contact email added
- [ ] Claim the Araknis/Pakedge router or OvrC Pro Hub first
  - [ ] Ensure it has claimed all other devices on the network
  - [ ] Manually add devices if necessary

### For each device

- [ ] Name each device clearly
- [ ] IP Settings > Address Assignment set to DHCP
  - [ ] DHCP reservations at the router for primary devices
- [ ] Time zone set
- [ ] Daylight saving set
- [ ] Firmware updated

### Site settings

- [ ] Set network scan frequency
- [ ] Set Internet speed test frequency to 24 hours
- [ ] Enable basic security settings
  - [ ] Set content filtering to client specifications

### Wi-Fi management

Wi-Fi management allows you to set up several access points simultaneously. It is beyond the scope of this document. Click here for a guide to Wi-Fi management.

For details on best-practice access point settings, see the network install checklist.

## WattBox PDU

- [ ] Device clearly named
- [ ] Location and other details recorded under Notes
- [ ] Firmware updated
  - [ ] After installing the update, set all outlets to Enabled and reboot the PDU

### Self-healing auto reboot: internet

- [ ] Auto-reboot enabled
- [ ] At least three hosts entered
  - [ ] Each named for the site (not "ping 1" or the like)
  - [ ] URLs start with www. (or similar)
  - [ ] Each host's ping has been tested
- [ ] Reboot when
  - [ ] All relevant hosts selected
  - [ ] All/any relevant host times out
- [ ] Reboot network gear
  - [ ] Boot delays set
  - [ ] Adequate delays to finish booting before the next device starts
  - [ ] Devices boot from the outside in (first modem, then router, then core switch, then other switches)
- [ ] Time-out settings completed

### Self-healing auto reboot: temperamental devices

Connected devices can become unresponsive, due either to an internal connectivity issue or by losing connection to their data source. Setting up auto-reboot can help keep the system working while you investigate a permanent solution.

- [ ] Auto-reboot enabled
- [ ] Finicky device added
  - [ ] Clearly named
  - [ ] IP address of finicky device added
  - [ ] Ping has been tested
- [ ] Reboot when the device times out
- [ ] Reboot all associated devices
  - [ ] Boot delays set to finish booting before the next starts
  - [ ] Devices boot from the primary to the subordinates
- [ ] Time-out settings completed

### Outlet options

- [ ] Each outlet named for the device it powers
  - [ ] Unused outlets labeled "Empty"
- [ ] Network outlets set to Network Device (Reset Only)
- [ ] Mission-critical outlets set to Network Device (Reset Only)
- [ ] Other outlets set to Enabled

### Other general settings

- [ ] Time zone set
- [ ] Daylight saving set
- [ ] IP Settings > Address Assignment set to DHCP
  - [ ] DHCP address reservation made at the router
- [ ] All wall wart power supplies secured with hook and loop
- [ ] Power cords labeled with the name of the attached device

## Wireless outlets

To set up OvrC control for wireless outlets, see this Smart Skill.

## UPS

- [ ] Location and specs recorded under the Notes section of the PDU that it powers
- [ ] PDU power cord plugged into UPS

### OvrC-enabled UPS

- [ ] UPS connected to the PDU's UPS port
- [ ] Load shedding programmed
  - [ ] Load shedding schedule recorded in PDU Notes tab

## OvrC Connect

- [ ] Commands enabled for OvrC Connect
- [ ] Each command properly set up
  - [ ] Command has a clear, non-technical name
  - [ ] Command has an appropriate icon
  - [ ] Command location set (if client has multiple sites)
  - [ ] Stop command option set appropriately
  - [ ] Delays set between command steps
  - [ ] Command disabled until all steps finish processing
- [ ] Users added
  - [ ] Each user has an individual account
  - [ ] Customer taught to use commands
  - [ ] Customer taught to use Contact Us feature