

# PUNCH LIST

The BockNET/BACnet BMS Kit and any associated kits must be purchased in combination with the OptiTHERM water heater(s). Factory installation is required.

This list provides an overview of the BockNET startup process. Familiarize yourself with these basic steps and then refer to the manual for additional details and guidance.

The connection of the water heater remote access device to the building network must be done by a qualified individual responsible for the information technology within the building.

1) **Email [remoteaccess@bockwaterheaters.com](mailto:remoteaccess@bockwaterheaters.com) to establish a BockNET account. Include all names and emails of individuals who require access.**

2) **Determine if the installation will be Ethernet or WiFi.**

- What is the name and password of the network?
- Can an IP address be assigned via DHCP or will a static address be required?

3) **If there are multiple water heaters, daisy chain RS-485 serial wiring between each water heater and make a final connection to the FieldServer (on water heater #1).**

4) **Connect a Computer to the FieldServer**

- Use WiFi network "BockNet AP"
- Use password "Bock5050!"

5) **Open an internet browser to access FieldServer settings.**

- Enter the default Wi-Fi Access Point IP Address, 192.168.50.1.
- Enter the unique Default Password (located on FieldServer label).

6) **Connect the FieldServer to the Internet**

- For WiFi,
  - Network name and password
  - Select DHCP or use static IP address
- For Ethernet,
  - Select DHCP or use static IP address

7) **Register the FieldServer on BockNET**

- Disconnect from BockNET AP
- Enter IP Address from Step 6 into web browser
- Follow on-screen steps to register and identify the FieldServer (by jobsite).

8) **Add Water Heaters to the FieldServer**

- Use Discovery Mode and confirm communication to each water heater.
- Name the water heaters.

9) **Establish User Profiles**

- Invite individuals to remotely access water heaters

10) **Configure Notifications**

- Users can specify how they receive critical messages (email or text).

11) **Download the Bock App**