CLAIMS

1. A method for wireless switching, the method comprising:

receiving, by a transceiver (310) of a shipping container (300), a first activation signal from an activation device (306);

responsive to receiving the first activation signal, transmitting, by the transceiver (310), network credentialing data to the activation device (306), the network credentialing data including a container identifier of the shipping container (300);

receiving, by a first controller (304) of a first device (308) of the shipping container (300), a second activation signal from the activation device (306), the second activation signal comprising an activation request and the network credentialing data;

responsive to receiving the second activation signal, transitioning the first device (308) from a low power state to a high power state;

broadcasting, by the first device (308), a wireless network, wherein the first device comprises an access point for the wireless network;

receiving, from the activation device (306), a request to join the wireless network; and

granting, by the first device (308), access to the wireless network for the activation device.

2. The method of Claim 1, wherein the activation device (306) comprises an interface coupled to the shipping container (302).

3. The method of Claim 2, further comprising:

transmitting, over the wireless network to the activation device (306), container data associated with the shipping container (302).

4. The method of Claim 3, further comprising:

responsive to transmitting the container data to the activation device (306), transitioning the first device (308) from the high power state to the low power state.

5. The method of any preceding claim, further comprising:

receiving a deactivation signal; and

responsive to receiving a deactivation signal, transitioning the first device (308) from the high power state to the low power state.

6. The method of any preceding claim, wherein the activation device (306) transmits the first activation signal responsive to being within a range of the transceiver (310).

7. The method of any preceding claim, wherein the activation device (306) comprises at least one of smart phone, tablet, and computer.

8. A system for wireless switching, the system comprising:

A first controller (304) of a first device (308) of a shipping container (300); and

a transceiver (310) of the shipping container (300);

wherein the transceiver (310) is configured to:

receive a first activation signal from an activation device (306); and

responsive to receiving the first activation signal, transmit network credentialing data to the activation device (306), the network credentialing data including a container identifier of the shipping container (300);

wherein the first controller (304) is configured to:

receive a second activation signal from the activation device (306), the second activation signal comprising an activation request and the network credentialing data;

responsive to receiving the second activation signal, transition

the first device (308) from a low power state to a high power state;

broadcast, by the first device (308), a wireless network, wherein the first device comprises an access point for the wireless network;

receive, from the activation device (306), a request to join the wireless network; and

grant access to the wireless network for the activation device (306).

9. The system of Claim 8, wherein the activation device (306) comprises an interface coupled to the shipping container (302).

10. The system of Claim 9, wherein the first controller (304) is further configured to: transmit, over the wireless network to the activation device (306), container data associated with the shipping container (302), and

wherein optionally the first controller (304) is further configured to:

responsive to transmitting the container data to the activation device (306), transition the first device (308) from the high power state to the low power state.

11. The system of any of claims 8 to 10, wherein the first controller (304) is further configured to:

receive a deactivation signal; and

responsive to receiving a deactivation signal, transition the first device (308) from the high power state to the low power state.

12. The system of any of claims 8 to 11, wherein the activation device (306) transmits the first activation signal responsive to being within a range of the transceiver (310).

13. The system of any of claims 8 to 12, wherein the activation device

(306) comprises at least one of smart phone, tablet, and computer.