

Here is the information you'll need to connect your InterConnect lock to the Smart Solutions website.

The Smart Solutions website is an Amazon Web Services (AWS) cloud-based platform known for reliability, security, and data privacy. Our devices do not access, use, or interact with personal health information (PHI) at any point. Connecting InterConnect locks to WiFi optimizes their functionality, allowing administrators to combine, manage, and track users and access to their cart fleet.

Device Network Requirements

InterConnect locks support both ethernet and 2.4 GHz IEEE 802.11ac wireless networks.

Network options:

Open wireless networks

Guest network

Standard network with password

- WPA (WiFi protected access) passphrase

Enterprise network

- WPA2
- WPA2 Enterprise EAP-TLS
- WPA2 Enterprise EAP-TTLS
- WPA2 Enterprise PEAP

Data Transmission

The system communicates with AWS via the following host/port combinations. Only TLSv1.2 is used for these connections.

NTP Communication:

- Domain: ntp.innerspacesmartsolutions.com
- IP Addresses: 52.2.48.165, 18.205.229.23
- Ports: 123

AWS IoT Communication:

- Domain: iot.innerspacesmartsolutions.com
- IP Addresses: 3.212.180.142, 44.212.115.33
- Ports: 8883, 44, 8443

AWS S3 Communication:

- Domain: files.innerspacesolutions.com
- IP Addresses: 52.223.34.159, 35.71.173.80
- Ports: 443