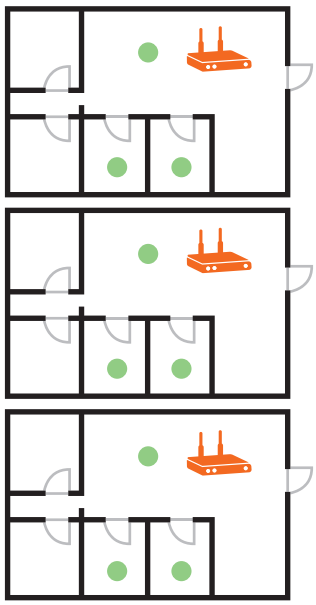
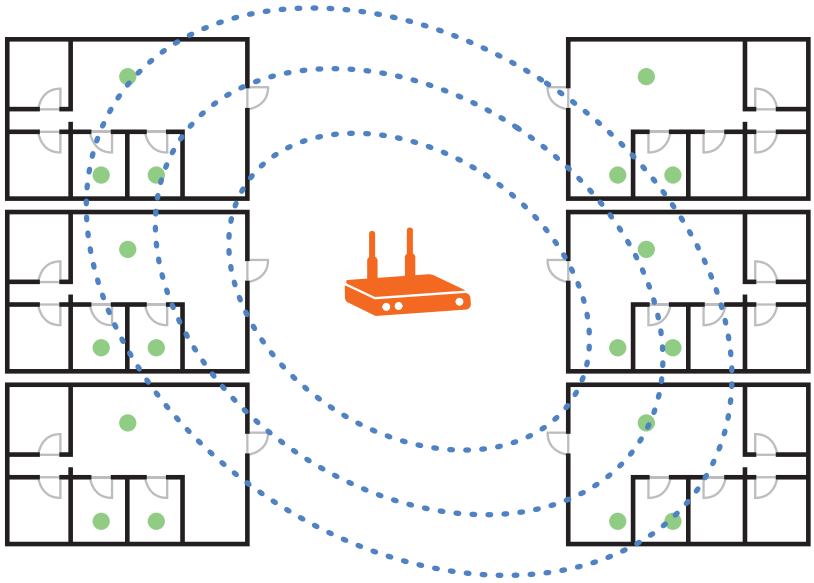
Smart Home Scaled for Multifamily

Z-Wave Long Range (LR) extends connectivity to multiple units on a floor. It provides superior wall penetration compared to Wi-Fi and Bluetooth, allowing for a 1:Many smart hub model.



Traditional Deployment
One hub per unit 1:1



New LR Deployment Model
One LR hub per floor 1:Many

Z-Wave Long Range solves the three biggest smart home deployment barriers:

1. **The Hardware Cost Model → 30% CapEx Reduction**

   Rently's Hub 4 Long-Range only requires one smart hub-per-floor vs. one hub–per-unit. Fewer devices to install means quicker deployments and lower labor costs.

2. **The Lock Compliance Gap → The Right Smart Lock**

   Rently's Smart Bolt Armor MDL is a manually driven latch smart lock for better multifamily retrofits. It's also ADA compliant and UL fire-rated up to 3 hours, which is required at most multifamily communities.

3. **Network Reliability → Hardware You Can Depend On**

   With fewer devices to monitor, there is less ongoing maintenance overhead. This means fewer points of failure and technician dispatches.



Rently Hub 4 Long-Range

The Foundation — Z-Wave LR certified gateway that powers up to 25 units from a single install point. Stays connected via cellular and Wi-Fi fallback with battery backup.



Rently Smart Bolt Armor MDL

Security & Compliance — Z-Wave Plus and Z-Wave LR certified clutch-based smart lock that can handle warped door frames in older buildings. UL fire-rated up to 3 hours, ADA-compliant, and integrates with Rently's Self-Guided Touring platform.



Rently Long-Range Thermostat

Energy Savings & Renter Demand — Save residents $140–$250/year on utilities. Property managers can control vacancy temperature remotely, prevent frozen pipes, and receive proactive HVAC alerts to stay ahead of repair/maintenance costs.