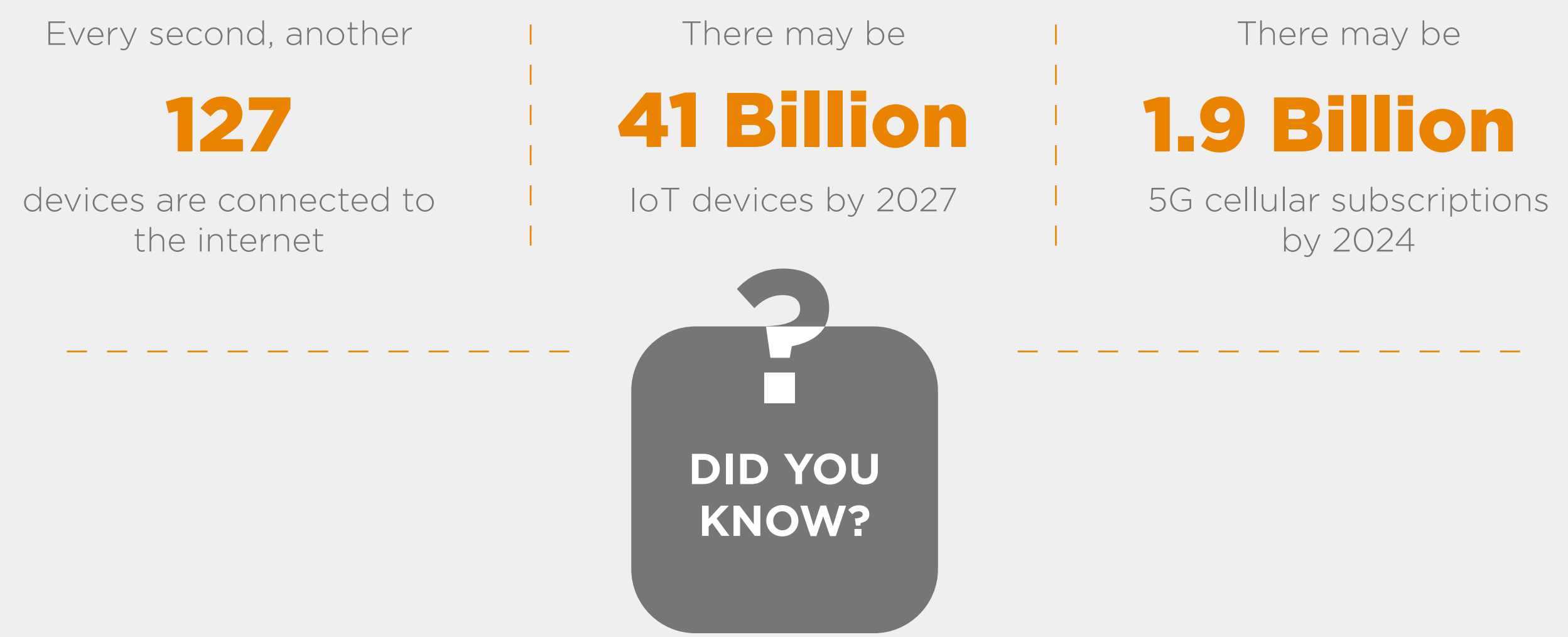
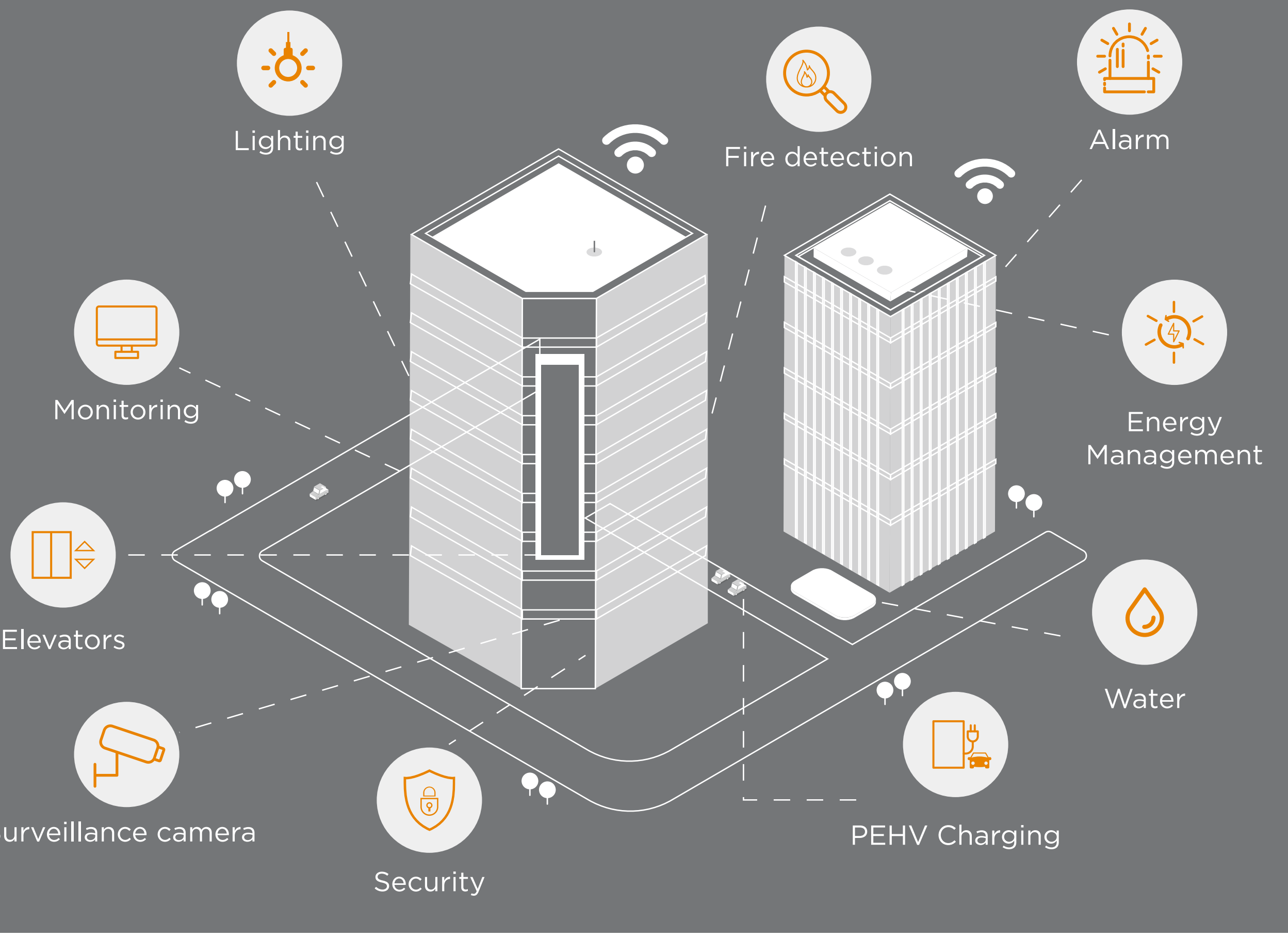


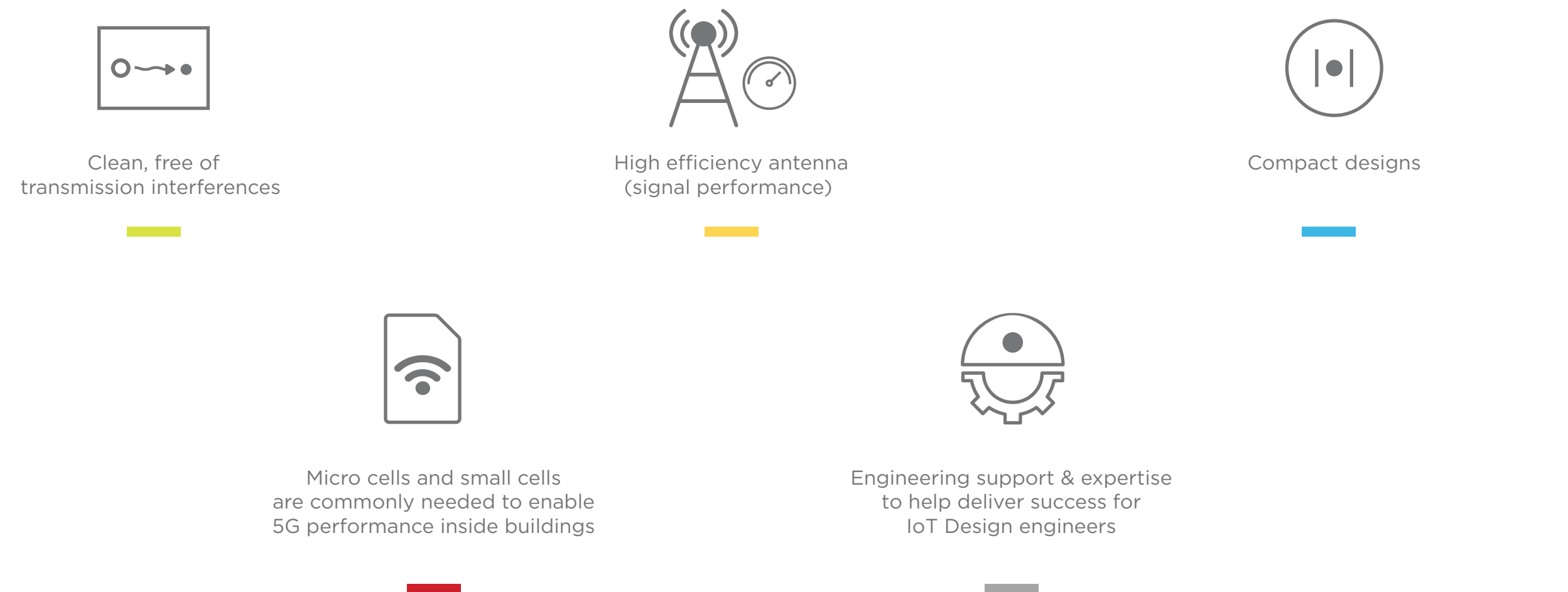
ENABLING VAST WIRELESS CONNECTIVITY TO UNLEASH YOUR IOT POTENTIAL IN SMART BUILDING



TE Connectivity (TE) is a leading provider of integrated and external antenna solutions designed to support reliable wireless connectivity.



Benefits



Antenna Solutions

Wireless servers: Gateway	Wireless clients		
<p>4X4 MIMO (Wi-Fi With Cellular)</p> <p>MIMO assembly capability with TE's RF integration service</p> <p>Extensive contiguous clean spectrum</p> <p>System design flexibility</p> <p>Quick time-to-market</p>	<p>NB-IoT / CAT-M Antenna product #2108784-1</p> <p>Omnidirectional coverage</p> <p>On board SMD PCB antenna</p> <p>Wide Band coverage for 3G, 4G and 5G with GNSS</p> <p>Bandwidth and performance dependent on ground plane size/ design suggested minimum ground plane length from antenna feed is 120mm</p> <p>Available in tape & reel packaging for automatic mounting</p>	<p>Wi-Fi 6E Antenna product #2108792-1</p> <p>Extensive contiguous clean spectrum</p> <p>For use in Wi-Fi 6, Wi-Fi 6E, Bluetooth and Zigbee certified products</p> <p>Adhesive backing on the FPC simplifies mounting within the device</p> <p>Global frequency coverage</p> <p>FPC antenna assembly</p> <p>Different cable length and connector options available</p> <p>System design flexibility</p> <p>Quick time-to-market</p>	<p>GNSS / WLAN Combination Antenna product #2195760-1</p> <p>Combination antennas : GNSS and WLAN dual band antenna</p> <p>FPC antenna assembly</p> <p>Minimum or no matching circuits required</p> <p>Bandwidth and performance are not dependent on ground plane size</p> <p>System design flexibility</p> <p>Quick time-to-market</p>

TE Connectivity portfolio benefits

20+
Years of Know How

We can address your expectations and help unleash your IoT potential by offering many wireless possibilities.

- High reliability: high performance and isolation
- High efficiency: optimized throughput, minimal losses
- State of the art antenna laboratories and in-house testing

- Easy implementation reducing total cost of ownership
- Improved sensitivity delivering excellent coverage
- Mating RF components available for greater flexibility