Features and Benefits
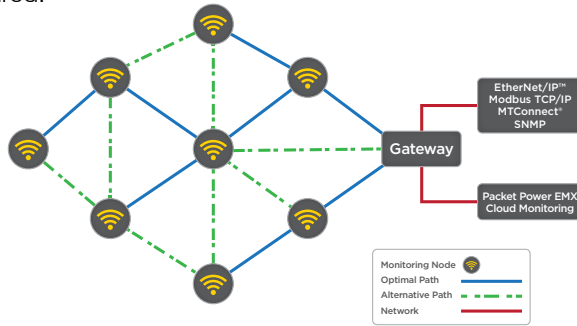
Data Monitoring Ethernet Gateways

Hubbell's Ethernet Gateways gather data from all inSIGHT™ data monitoring devices and are the connection point from the wireless to the wired. Data received from monitoring devices is transferred to the users front end dashboard for visual and historical analysis.

Hubbell's wireless mesh network allows for easy installation and implementation. This self adaptive and self communicative technology ensures all data is effectively transmitted back to the gateway. No need to run and connect cables throughout your facility, gateway is hardwired.

Technology
- LCD for status and configuration. LED for general device status
- Wireless firmware updates
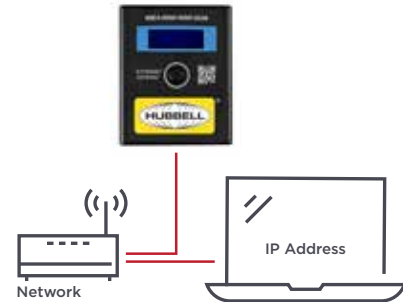- Numerous firmware versions available

Communications
- 860 to 930 MHz and 2.4 GHz. Frequency varies by region
- Typical transmission range, up to 30 meters between any 2 devices in mesh network
- Up to 150 monitoring units per gateway

Housing Design
- Compatible with all Hubbell monitoring units
- Fully enclosed antenna
- NEMA enclosure Type 1, indoor use

Ethernet Gateways

Description	# of Nodes	Radio Zone 1	Radio Zone 2
EMX Gateway	30	HBLGW04000LUS1	HBLGW04000LUS2
	150	HBLGW04000EUS1	HBLGW04000EUS2
Modbus TCPIP Gateway	30	HBLGW0400MLUS1	HBLGW0400MLUS2
	150	HBLGW0400MEUS1	HBLGW0400MEUS2
SNMP Gateway	30	HBLGW0400SLUS1	HBLGW0400SLUS2
	150	HBLGW0400SEUS1	HBLGW0400SEUS2
Ethernet/IP Gateway	30	HBLGW0400ELUS1	HBLGW0400ELUS2
	150	HBLGW0400EEUS1	HBLGW0400EEUS2
MT Connect Gateway	30	HBLGW040MTLUS1	HBLGW040MTLUS2
	150	HBLGW040MTEUS1	HBLGW040MTEUS2