



UltraClenz Bentley™



The Hub acts similar to a wireless network repeater. If the Tag is not within the range of the Gateway, a Hub can be installed to relay the event data to the Gateway. The Hub can buffer up to 1000 activations. (Range about 100 ft)

The Gateway gathers information from the Tags, Beacons and Hubs and transfers the information via the cellular modem to the Cloud or secure server. Alternatively, the Gateway can be connected directly to an existing internet connection via an ethernet cable. The Gateway can also buffer and retain up to 20,000 activations in case the signal is lost during data transmission or power outage. This guarantees that there will be no loss of data. (Range about 100 ft).



Bentley™ is a proprietary wireless communication system designed by UltraClenz. It works similar to, and installs just as easily as, your home wireless network. Bentley™ runs independently of the hospital IT infrastructure and connects to the internet via a cellular modem or ethernet. It transmits data packets or events that contain a time/date stamp, unit location ID or address and, if used with PSS, the Badge ID number. The event data is transmitted when the Dispenser Tag, Dispenser Beacon or Bed Beacon are activated. Each of these electronic devices can buffer up to 100 events. (Range about 50 feet)

The Cellular Modem is used to create an internet wireless connection in order to send the event data from the Gateway to the Cloud or secure server.



Data can be accessed realtime for onsite or offsite analysis using UltraClenz proprietary software which can be accessed on the internet or a tablet device.



If you want Clean..... Let us give you a Hand!

1.800.931.8911 www.ultraclenz.com info@ultraclenz.com