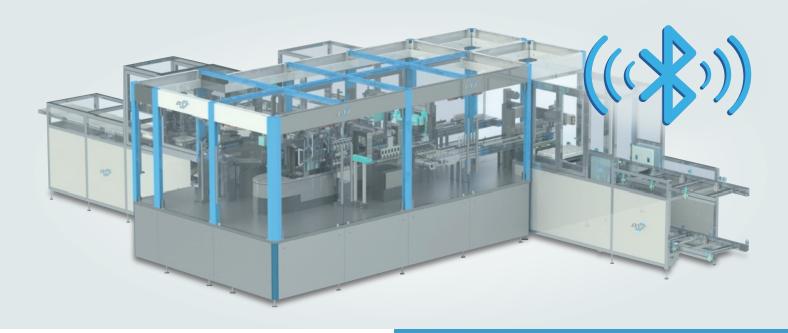


Bluetooth® Functionality Testing for Smart Medical Products

Verify and validate the correct transmission of data and functionality of your Bluetooth enabled device, diagnostic or combination product



Key Benefits

- Easy testing of patient functionalities
- Suitable for Bluetooth® capable smart medical devices
- Easily scalable to increase testing capacity
- Small footprint solution possible
- CFR Part 11 compliant with audit trail information integrated within the machine control system
- Easy modification of functionality test procedure
- Extendable test library for patient specific functionality tests
- Traceability and documentation in a batch report via PLC controlled machine system
- · Cost reduction through early detection of faulty parts
- referring to specific customer test procedure
- depending on customer product / customer site

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Key Facts

- Inline-testing at 300 parts/minute possible (every device tested)*
- Scalable to higher than 300 parts/minute with additional hardware
- Multiplexing: Automated load distribution of devices under test to Bluetooth® sensors
- · Reception range approx. 8 metres at RSSI <70dBm**
- · Reception & inline testing possible within factory automation**
- · Concurrent testing with assembly and packaging operations possible

