



### Standards-Based Wireless Design

Vanteon has experience developing wireless systems for many standards-based applications. We have partnerships with certain high-profile device manufacturers that produce standards-based wireless devices.

### SERVICES



We can develop using pre-certified modules, or design a custom board using their chips or chip sets and then help the client achieve the desired certifications.

Vanteon development experience for standards-based wireless design includes RF system analysis, antenna design and/or specification, digital hardware design, firmware driver support, and software application development for host interface and mobile applications.

#### Wireless Standards

- Bluetooth (IEEE 802.15.1) and BLE
- ZigBee (IEEE 802.15.4)
- Ultra Wideband (UWB)
- WiFi 802.11 a/b/g/n
- RFID 125kHz, 13.56MHz (ISO 14443, ISO 15693)
- WiMax (IEEE 802.16)
- IrDA

“Working with Vanteon has truly been a pleasure! With both technical aptitude and a results-oriented attitude, they delivered above and beyond my expectations.”

Kevin Stagg, Vice President of Software Engineering, Rimage Corporation

#### Accelerate Your Design

Let Vanteon’s engineering team help you get your products to market faster with standards-based wireless design.

Call us at 888.506.5677



*Celebrating over 30 years of service, innovation, and collaboration.*