## WIRELESS DESIGN SERVICES

# CERTIFICATION ASSISTANCE

Avoid costly mistakes & rework with the Digi wireless product certification guarantee

Product development can be a daunting task. Adding a wireless/cellular component to your product or service adds complexity and a layer of regulatory compliance and certifications. With so many wireless products on the market today, these certifications ensure proper product performance and keep the airways safe from harmful emissions.

According to a leading certification lab, "80% of all new cellular designs fail certification the first time through."

Digi's Wireless Design Services team guarantees that any project we design from start to finish using our standard development process will pass FCC and carrier certifications.

Whether your company is new to wireless product development or switching wireless technologies, Digi is uniquely positioned to help you design and certify your wireless products.

#### **PROCESS:**

- Product design and board analysis
- EMI/EMC compliance pre-testing
- RF consulting and failure mitigation
- Wireless/cellular firmware debug and tuning
- Applicable regulatory certification testing

#### **CERTIFICATION TESTING EXPERTISE:**

- PTCRB & GSM carrier testing
- CDMA carrier testing
- Bluetooth SIG
- Wi-Fi Alliance testing
- FCC
- UL, CE, EU, IC
- Co-location testing
- SAR
- Apple MFI

Digi is the leading expert in Wireless Design Services for complete product development from concept to manufacturing.

### www.digi.com/wds 952-912-3444

