

Short-Range Wireless Communication (SRWC) Standardization Expert

About the company

Qplox is a fast-growing company offering test and automation engineering. Headquartered in Leuven, with offices in Barcelona and Eindhoven.

Our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics.... Our Test automation group offers a one stop shop for design of automated test benches, system integration production, lab automation and data acquisition systems, with a growing focus in IoT sensor networks.

Our consultancy department offers services in RF, semiconductors and electronics design and test, as well as on the crossing roads of Nanotechnology, Bio-Science Engineering and Biotechnology.

Job Description

Our client is now recruiting a Short-Range Wireless Communication (SRWC) Standardization Expert. The candidate will actively develop strategies for SRWC standards within major international organizations such as Bluetooth SIG, Wi-Fi Alliance, NFC Forum, and others. Representing our client, the candidate will leverage technical insights to influence global consumer technologies, propose standardization initiatives, attract partners, and engage in industry activities. Collaboration with our client's headquarters on business plans and promoting new technical standards globally will be essential.

Responsibilities

- Participate in SRWC standardization activities, focusing on Bluetooth SIG and other relevant organizations (Wi-Fi, NFC, UWB).
- Contribute innovatively within Bluetooth SIG, pursuing key positions.
- Influence European and global SRWC regulations, providing deep analysis and risk mitigation recommendations.
- Expand and maintain relationships with partners globally, exploring new cooperative opportunities.
- Align with product lines across departments, providing strategic SRWC planning.
- Promote novel SRWC applications and best practices through collaboration.
- Develop ecosystems based on new technologies, engaging with standards organizations, committees, vendors, and research institutes.
- Prepare progress reports regularly (monthly, quarterly, yearly).

Location: Leuven (Belgium)- Preferred; Cambridge (UK) or Munich (Germany)- negotiable Travel requirements: International travel required, primarily within Europe (30% of the time)

Candidate Description

- Expertise in wireless communications technologies such as Bluetooth, Wi-Fi, NFC, UWB, Cellular, etc.
- Research experience in PHY and MAC layers with publications.
- Experience in standardization, organization operations, and ecosystem development, preferably in the SRWC field.
- Strategic planning and technology insights capabilities.
- Master's or PhD in computer science, communications, or related engineering fields.
- Experience working in multicultural environments.

We offer

An attractive salary package with extra benefits. A high tech, multicultural and young ambient. A fast track in a growing company. Formation in multidisciplinary environment plenty of learning opportunities.

Contact

Send your CV and application letter to <u>jobs@qplox.com</u> with the subject "Short-Range Wireless Communication (SRWC) Standardization Expert"