

Head of Technology Standards

Location: UK-based (international travel required with role)

Hours of work: 40 hours per week

Length: 1 year contract (with the view to extend if mutually agreeable) / Full-time

Job Reference: FPP/HoS1

*Our vision is simple: **To improve every positioning solution***

We believe that GNSS is one of the marvels of the modern world and here at FocalPoint, we are on a journey to revolutionise the positioning, navigation, and timing of smartphones, wearables and autonomous vehicles.

So what do we do? We have improved GPS levels of accuracy to the nearest centimeter whilst also focussing on battery efficiency and low-cost production.

How do we do this? Our ground-breaking tech teams have designed patented software that is pushing the boundaries of modern technology.

Backed by some of the largest names in the global tech industry, our Super Correlation and D-Tail technologies can transform the capability of all GNSS systems worldwide.

The Opportunity:

For the last five years FocalPoint has strengthened its technology, reputation and team in order to be at the forefront of providing next generation positioning solutions. We are now looking for a knowledgeable, experienced and supportive Head of Standards that can influence the direction of travel, embed FocalPoint's technologies within multiple standards and contribute to the growth and development of our strategy.

The successful candidate will have experience steering Standards (3GPP or others relating to cellular, PNT or wireless), provide technical insight into 5G/future product solutions and represent FocalPoint at relevant industry standards bodies.

Collaborating with our Product, Marketing and Technology teams to communicate trends and technical requirements, you will assist us in disseminating our technology through a wide variety of whitepapers and/or presentations at global forums as well as extending our IP. Other key responsibilities include:

- Deliver detailed technical papers, proposals and change requests for presentation to relevant Standards Bodies (for example 3GPP, NATO STANAG, FCC E-911, eCall), ensuring FocalPoint maintains an active participant in those Bodies and to represent our technical views and solutions.
- Awareness of the limitations and capabilities of FocalPoint's solutions and technologies to ensure that where relevant, these are encompassed by our Standards contributions.
- Reviewing interpretations of Standards and their implied requirements, and where

necessary, agreeing common action plans where change is required to the Standards.

- Proactively promote FocalPoint's S-GPS and DTail technologies, and protect FocalPoint's interest in the emerging areas.
- Persuade and influence other Standards participants to ensure FocalPoint's technology, interests and opinions are adequately considered.
- Liaise with governments, third parties and manufacturers attending Standards meetings, creating useful alliances and making Standards work more effectively.
- Awareness of relevant standards, policy, processes and tools required to reduce potential safety, technical and commercial risk.
- Consult with our Marketing, Product and Technology teams to answer Standards related queries, ensure product plans address Standards features and that Standardisation timescales are understood.

Your Experience

Essential:

- Extensive experience working with technical specifications (e.g. 3GPP, NATO STANAG, FCC E-911, eCall)
- Experience attending Standards meetings - presenting, persuading, influencing and negotiating
- Excellent understanding of digital wireless communication systems and signal processing
- Build trust and confidence with technical colleagues, customers and wider teams.
- Ability to change style and approach in a way that generates effective problem solving and learning.
- Ability to change own priorities quickly in response to business demands.
- Selects, interprets & uses appropriate data to recommend effective solutions, or make sound decisions.
- A good understanding of key business concepts and being able to relate this to various business strategies for both FocalPoint and others in the industry.
- Working in an international and multicultural environment and maintaining a broad network of contacts.
- Excellent verbal and written communication and interpersonal skills.
- The successful candidate will be flexible, forward thinking, creative and resilient.

Other Desirables:

- Master's degree in Electrical Engineering, Computer Science, or STEM subject.
- Significant demonstrated domain experience in Radio Frequency engineering (RF) particularly as related to 3GPP 4th and 5th generation Cellular standards.
- Familiarity with GPS, or other positioning technologies



Your Development and Perks

- 5% matched contribution pension scheme
- Flexible working (remote working)
- 25 days holiday including bank holidays
- Christmas - New Years off (our operations close over this period)
- BUPA private healthcare
- Bi-annual appraisals and remuneration reviews
- Access to PerksAtWork
- Company Options Scheme
- £2000 Recommend a friend scheme

Are You Ready to Change the World?

Our people are at the heart of everything we do.

Our successes are achievements driven by our employees.

And that is why our culture is about investing, cultivating and growing our people. We thrive on being trailblazers in the industry and in being honest and the best at everything we do, we will always lead the way in the industry.

Equality, diversity and inclusion is what we continue to build upon. We aim to attract diverse talent from around the world, ensure fairness and equality is at the top of our agenda and sustain an inclusive culture where everyone can grow and succeed.

How Do I Apply?

To apply, please send your CV and a Cover Letter to [hiring@focalpointpositioning.com](mailto: hiring@focalpointpositioning.com) with the job reference in the subject.