

## **Smart Buildings Consultant**

**Location:** London

**Company:** Foster + Partners

Shape the future of intelligent environments at one of the world's most celebrated design studios.

Foster + Partners is globally renowned for its innovation-led approach to integrated architecture, engineering, and sustainability. As part of our award-winning multidisciplinary team, you'll have the opportunity to deliver next-generation smart building strategies that enhance user experience, operational performance, and environmental outcomes on a global stage.

We are seeking Smart Buildings Consultants to join our London-based Engineering studio. This is a chance to influence some of the world's most ambitious and technologically advanced buildings – working alongside architects, engineers, digital specialists, and clients from concept through to handover.

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### **What You'll Be Doing**

- Contribute to the design and integration of smart building systems, digital infrastructure, and IoT solutions across high-profile projects.
- Develop digital strategies, technical specifications, schematics, and Revit-based documentation.
- Engage directly with clients, design teams, and contractors at every project stage – nationally and internationally.
- Support systems integration that enables user-centric services, platform-based control, and data-driven operations.
- Promote cybersecurity, connectivity, and interoperability across smart systems and digital networks.
- Share knowledge with colleagues and help build a collaborative, innovation-driven studio culture.

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### **What We're Looking For**

- A degree in a relevant subject (Mechanical, Electrical, ICT, Computer Science) and professional membership (or working towards it), or equivalent experience.
- Good knowledge of smart building systems, digital strategy, and system integration across MEP, IT, AV, and security, with a willingness to continue developing expertise.
- Familiarity with building systems protocols (e.g., TCP/IP, BACnet, LoRaWAN), IoT frameworks, and data analytics platforms.
- Familiarity with RIBA or AIA design stages, and an interest in developing the ability to contribute through design, coordination, and construction.
- Excellent communication and stakeholder management skills, with a proactive, collaborative mindset.

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### **What Sets This Role Apart**

- **Global Impact:** Be part of landmark projects that set new standards for digital integration, sustainability, and user experience.
- **Collaborative Environment:** Work alongside world-class architects, engineers, and digital specialists in a truly integrated design studio.
- **Design-Led Technology:** Influence buildings from the inside out, embedding intelligence into every layer of design.
- **Professional Growth:** Access CPD, training, and real-world exposure to cutting-edge systems, tools, and design thinking.

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### **Desirable (but not essential)**

Experience in the design of ICT, AV, or security systems, and knowledge of telecommunication infrastructure planning, structured cabling, ELV systems, or data networks. Familiarity with software tools such as Revit, Adobe InDesign, and Microsoft Office.

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If you're ready to shape the digital future of architecture and help deliver intelligent, responsive, and sustainable spaces, we'd love to hear from you.