



## Digital Buildings Engineer (Intelligent Buildings)

**Location:** Dublin (office based)

**Salary:** Negotiable

**Job Description:** Digital Buildings Engineer / Full Time Permanent Salary based

**Sectors:** High Tech, Commercial, Healthcare, Data Centres, Education

We are seeking a Digital Buildings Engineer to join our Digital Services team in our Dublin office. As Ethos Engineering enter this very exciting and emerging design service within the built environment, we are looking for the right candidate who has been involved in a diverse and challenging range of Intelligent (Smart) Building projects, specifically within Commercial Real Estate but also including projects across other sectors. As an integral member of our Digital Services team, you will be responsible for leading and managing projects while also helping to grow the business.

### Person Specification:

- Position requires thorough knowledge of Smart Building design and engineering techniques.
- Degree in a relevant ICT/Controls design engineering discipline or equivalent qualification.
- Working towards achieving Chartered status (or equivalent professional registration).
- 3+ years post-qualification experience (working with Smart Building technologies).
- In-depth knowledge of relevant standards and regulations (software and hardware).
- Experience in a range of projects across multiple sectors.
- Experience with smart building assessments and ROI reviews.
- Experience with User Experience (UX) design process.
- Good communication and presentation skills.
- Experience in working as part of a team.
- Organised and adaptable with a flexible approach to work.
- Highly motivated, proactive, and willing to take on new challenges.

### Duties:

- Take high-level initial project/ work briefs and converted into an in-depth project scope which meets the demands and outcomes of the client.
- Liaise with clients, IT, manufacturers, and project teams.
- Manage various digital contributions from multiple contractors / stakeholders.
- Design of ICT infrastructure, Security, A/V and Smart Building systems.
- Design/Specification of building operation systems (BOS).
- Design/Specification of MEP building systems integrations.
- Undertaking UX design processes to establish project outcomes.
- Prepare thorough, high quality, technical specifications, and drawings.
- Reviewing design work from team members for QAQC purposes.
- Coordination of work with all members of multi-disciplinary design teams.
- Conceptual design studies and reports.
- Estimating and Cost Control on projects.
- Compiling project reports.
- Mentoring and development of junior engineers.

To apply for this position, please forward your CV to [recruitment@ethoseng.ie](mailto:recruitment@ethoseng.ie)