

Role summary

The Technical Design Team focus on the design and delivery of new technology to Foster + Partners. Working closely with specialist support teams and design studios that use leading edge software and technology resources to deliver groundbreaking and innovative designs for our clients.

The Technical Design Analyst will work with these teams and the internal technology teams to define requirements, design technical solutions, test, pilot and implement new technologies into production use.

The Technical Design team focus on both IT infrastructure solutions based around Microsoft, VMWare, security and networking technologies and the delivery of design and creative technologies to the Practice.

Role definition

Job Title: Technical Design Analyst

Reporting to: Technical Design Manager / Head of IT Operations

Responsibilities

- Work with specialist teams and studios to understand their requirements and agree focus areas for development of new technology.
- Track technology developments from suppliers and partners to determine future opportunities that will come from technical developments.
- Develop infrastructure and design technology roadmaps to set out where and how new technology will be deployed.
- Develop business cases to explain the value and investment requirements for new technology solutions.
- Run pilots of new solutions and agree how new technology will be established in production use.
- Assist in the implementation of new technology solutions, focusing on quality delivery and excellent handover to the people that will manage them in operation.
- Contribute, or otherwise assist, as required
- Thorough knowledge of and compliance with Foster+Partners procedures and standards and develop them where needed.

Qualities and skills required

- Able to demonstrate ability to undertake the above responsibilities
- Legally able to work in the country in which the position is based
- Solution design and delivery of Active Directory, Windows Server, VMWare, System Center, Storage solutions, IT Security, Azure & AWS cloud environments and/or O365
- Good understanding of automation from workflows to configuration and deployment.
- Understanding of high performance/super computing solutions, Rendering, Visualisation, Video Editing and postproduction technologies.
- Good relationship management skills and an ability to capture and prioritise requirements.
- Strong communications and supplier management skills.

- Practical experience of project delivery preferably with an agile based approach
- Excellent organisational skills
- Able to manage sensitive and sometimes confidential information
- Self-motivated and able to take responsibility
- Able to demonstrate initiative and a proactive approach to daily tasks
- Good interpersonal skills and able to work independently and collaboratively with other groups part of an effective team
- Flexible attitude
- Able to build good relationships at all levels, internally and externally
- Resilient to cope with conflicting demands, able to prioritise duties and work effectively under pressure while remaining calm and professional always
- Able to work as part of an effective team assisting and supporting team members

Desirable

This description reflects the core activities of the role but is not intended to be all-inclusive and other duties within the group/department may be required in addition to changes in the emphasis of duties as required from time to time. There is a requirement for the post holder to recognise this and adopt a flexible approach to work. Job descriptions will be reviewed regularly and where necessary revised in accordance with organisational needs. Any major changes will be discussed with the post holder.

November 20