

IT Audit

Reviewing Mission Critical IT Infrastructure



For organisations in the architecture, engineering and construction sector, an effective and efficient IT infrastructure is a pre-requisite for operational excellence. Increasingly complex specialist apps such as Autodesk AutoCAD and Revit, and Adobe InDesign are placing more demands on IT than ever before. As such, infrastructure must constantly evolve to maintain required overall system performance and capabilities. Regular holistic reviews of system requirements against capabilities are an essential tool to assist IT Managers to plan an overall system development strategy.

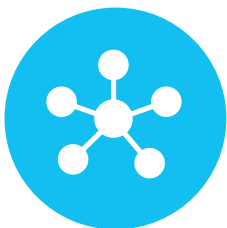
A formal review...

An Excitech IT Audit is a formal review we conduct to ensure that IT infrastructure requirements have been properly identified and that system and performance requirements are defined, testable, and consistent with cost, schedule, risk, technology readiness, and other system constraints. The IT Audit provides recommendations to cover gaps between existing capabilities and new requirements, as well as a future defined strategy and plan.

We understand the sector...

The IT Audit is designed around the specialist IT infrastructure operational requirements of architects, engineers and construction professionals. For over 30 years we have worked with our clients to maximise the value of your IT infrastructure investment to meet your mission-critical needs.

The IT Audit...



Infrastructure



Security



Compliance



Feedback

IT Audit

The areas covered by a complete IT Audit are broadly categorised as follows, but we can reduce or extend these to fit in with what is best for you.

Infrastructure

- **Sites**
- **Network infrastructure covering:**
 - Local Area Network (LAN)
 - Wireless
 - Wide Area Network (WAN), including firewalls and external facing services
- **Systems and servers covering:**
 - Client devices - workstations, laptops and PCs
 - Deployed servers including software
 - Virtual infrastructure
 - Storage and Network Area Storage (NAS)
- **Printers**
- **Power and UPS**
- **Microsoft Active Directory**
- **Business applications**
- **Business continuity including backups, disaster recovery, and all associated processes**

Security

- **Threat protection and associated processes including anti-virus/malware**
- **Updates and patching including associated processes**
- **Password policies**
- **Network Protection Polices**

Compliance

- **Deployed software**

Feedback

- **User feedback**
- **Gap Analysis**
- **RAG status report with detailed recommendations**

Trust Excitech to help you find a way...

Our IT Solutions Consultants all have direct industry experience and the knowledge to understand your needs and goals, delivering relevant solutions to help your business grow. We help you get the best from your machines, applications, and people. We concentrate uniquely on the hardware and software integration requirements of the architecture, engineering and construction sector.

For more information call us on **01992 807 444** or alternatively email us at **info@excitech.co.uk**