

Computer Room Design & Construction

Computer room design and construction is a specialised job. Therefore it is essential to utilise professional people who have the right skills, experience and technical knowledge in this specialist field.

Standby Consulting has a team of consultants who have completed a number of computer room design and construction projects for clients in Bahrain, UAE and New Zealand. These projects range from single computer rooms for small organisations to larger installations across multiple sites for large international organisations including the finance industry.

Standby's consultancy services on these projects include:

- Advice on design, layout and room construction
- Site selection and risk assessment
- Assistance with documenting RFP specification requirements and supplier selection
- Calculations for heat and loading requirements
- Air conditioning
- UPS
- Fire protection
- False flooring
- Site security etc.
- Project management.

Benefits of using Standby

- ✓ We act for the client as their IT representative at site meetings and liaise with contractors etc.

Standby will add value because we have worked on other computer room projects

- ✓ We follow Internationally accepted standards and procedures for computer room construction, design and infrastructure
- ✓ Risk assessments are a core focus of our business. We regularly see the good and bad aspects of computer room construction
- ✓ We are experienced in writing specification documents
- ✓ We set standards for contractors and monitor their work
- ✓ Standby will work closely with your IT Department to ensure the functionality of the room meets your immediate and future requirements.

Standby keeps abreast of emerging technologies and trends in computer room design. As a result of this we can assist clients in the design and construction of computer rooms that meet current industry standards.



The key to good computer room design and construction is to give special consideration to good planning and implementation of the right services and technologies. The success of the design is dependent on the long term scalability, flexibility and availability of your facility.

Want to know more?

Please contact us.