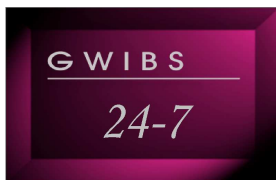




Gwibs 24/7

Mechanical and Electrical Services





Confidentiality statement

All information contained in this document is provided in confidence for the sole purpose of introducing Gwibs 24/7 and very briefly outlining our capabilities, and shall not be published or disclosed wholly or in part to any other party without prior permission in writing from Gwibs 24/7 , and shall be held in safe custody. These obligations shall not apply to information that is published or becomes known legitimately from some source other than Gwibs 24/7.

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Introduction

Our Mechanical and Electrical Division has built a reputation as being a center of excellence in its particular area of operations. Some of the commissions we have undertaken have been extremely demanding installations that require the utmost attention to detail, and a passion for quality. Given the market sectors that we have been operating in, extreme professionalism has to be built in to our standard operating procedures.

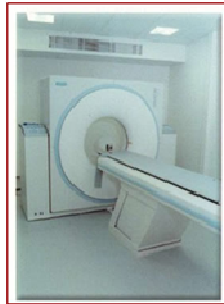
To maintain this standard of work, we have built up a team of key staff with a reputation for exceeding client expectations in our chosen fields of expertise.

Our strategic markets are:

Computer Room Construction and Fit Out

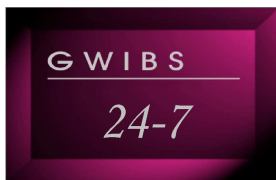


Hospital new build and refurbishment



Commercial and Industrial installation works





Computer Room Construction and Fit Outs

With over thirteen year's experience, we are fully conversant with all aspects of computer room construction and fit-out, with an extensive Client reference list.

In the majority of cases we are given full responsibility for projects including such aspects as initial site survey, scope and project definition, development of design, working and record drawings, site installation and commissioning, together with all necessary Client training and full O&M documentation. We can undertake all aspects of computer room fit-out including:

Design and Project Management Services

We have the capability to work with the clients' own specialists, IT hardware and software providers or can produce a complete 'ground up' design package tailored to suit the clients' needs. We are experienced in the management of projects both large and small and work under the PRINCE project control methodology. We are also able to satisfy all roles and requirements under the CDM regulations if requested by the client.

Power Distribution & Containment

Including: main incoming switch panels, sub mains distribution, PDUs (power distribution units), EPOs (emergency power offs), shunt trips and transient protection, together with suitable containment in accordance with the client's requirements and budget.

Generator / UPS installations / static switching

Supplied to the client's specification or our own in-house design recommendations, we can supply a variety of equipment to suit all requirements from providing a simple UPS supported clean power supply to full N+1 standby generator capability.





General lighting and emergency lighting schemes

A variety of lighting schemes can be designed and supplied from simple surfaced mounted fluorescent luminaries, recessed modular luminaries to energy efficient schemes with intelligent lighting controllers, PIR switching etc. Emergency lighting can also be provided in compliance with BS 5266 Part 1 and amendments.

Structured data cabling

As an extension to our computer room fit-outs, we offer a full structured cable installation and testing service including CAT 5/5e/6 UTP & STP service, including fibre optic and voice backbone.

Gas suppression / fire alarm systems

Including: FM200, Inergen, Argonite, CO2 gas suppression systems, room integrity testing to BS 5306, VESDA systems all either standalone or linked to the clients' house system.

BMS Integration

Fire alarm systems, HVAC, intelligent lighting controllers, UPS alarms, security access systems etc. can all be linked back to existing BMS facilities, normally by the provision of an additional outstation controller, I/O modules and modifications to the existing software package.

Security Systems

Including: door entry systems, CCTV, Intruder alarms and remote security monitoring.

A/C unit installations and fresh air supply / extract.

Including: Close Control Air conditioning systems (standalone or linked), Comfort cooling for Bridge/Ops area, Fresh air supply and gas suppression extract systems.

Building works /Modular raised floors/ Suspended Ceilings / Partition Walls and Doors.



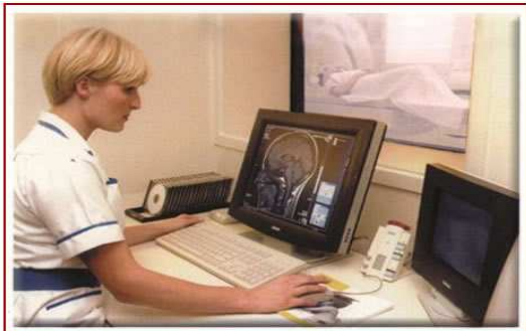


We offer a full building service to complement our M&E package, including brickwork and blockwork, structural steelwork, stud partitions (with fire retention to clients' specification), suspended ceilings, carpentry and joinery.

Maintenance Service Agreements.

In order to support our computer room installations we offer a comprehensive maintenance package on all key elements e.g. generator servicing, UPS inspection and test, PDU inspection and test, AC unit servicing, fire alarm and gas suppression service and test.

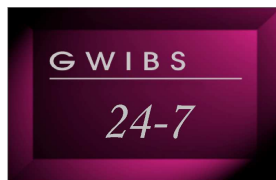
Hospital new build and refurbishment works



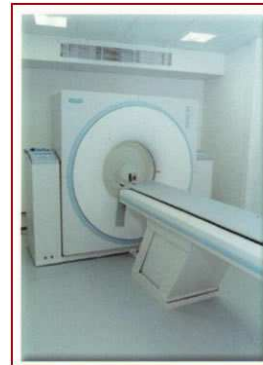
Within the health care environment, flexible working practices are vital, particularly on refurbishments where the work is often carried out adjacent to occupied areas and care is therefore needed to minimize noise, disruption and discomfort to patients.

Our Project Managers and staff have a proven track record of delivering projects under such constraints with full approval of hospital project coordinators and management.





In addition there are many areas within a hospital environment that require specialist working knowledge, such as theatre fit-outs, CSSD units, MRI units etc. all of which have been successfully undertaken by GWIBS 24-7 on many occasions.



We believe therefore, that we have the capability and proven track record to meet the needs of Project teams and Consultant Engineers within the health care sector on new build and refurbishment M&E projects.

Commercial and Industrial installation works

GWIBS 24-7 have a proven track record for delivering first class workmanship within the commercial building sector and have a comprehensive client reference list.

In addition, we also offer full turnkey mechanical and electrical installation of capital plant and equipment in the major process industries including cement, aggregates, plaster, plastics and rubber.



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