

M&M Consultancy Services

Redefining Healthcare Engineering Excellence

www.mmcts.qa



ABOUT US

M&M Consultancy Services, a division of M&M Consultancy and Training Services, is a pioneering Scottish-based firm specializing in healthcare compliance and training solutions in the UK. As creators of the inaugural and exclusive Building Engineering Services Association (BESA) accredited training academy in the UK, we are dedicated to elevating industry standards and competency in healthcare engineering. Renowned as a foremost authority in the field, we have emerged as a leading healthcare solution provider, particularly excelling in Continuing Professional Development (CPD) and as facility consultants aligned with the NHS association. Our commitment extends globally, with our debut offerings in Qatar marking the beginning of our journey in the GCC region.

WE AIM TO LEAD THE WAY IN SHAPING THE FUTURE OF HEALTHCARE COMPLIANCE

GET IN, GET ON GO FURTHER

UNLOCKING POTENTIAL TO **EMPOWER TOMORROW**



1 OUR MISSION

At M&M Consultancy Services, our mission is to spearhead transformative change in the healthcare sector. Serving as comprehensive healthcare solution providers for both clinical and non-clinical sectors, we aim to achieve this through certified professional development programmes that elevate compliance standards, enhance technical skills, facilitate accreditation, ensure validation and safety, promote effective governance, and tailor services to meet the distinct needs of Qatar's healthcare landscape. These fundamental changes are pivotal for advancing and enhancing healthcare services throughout the region.

2 OUR VISION

Our vision at M&M Consultancy Services is to support healthcare organisations and professionals by developing comprehensive platforms that foster growth and innovation. Serving as a one-stop solution provider for all healthcare requirements, including professional development and facility consultation, we aim to enhance quality by improving services across the board. Through our dedicated efforts, we aspire to empower healthcare professionals, elevate standards, and ultimately contribute to the advancement of the healthcare industry.

OUR OBJECTIVE

ALIGNING WITH QATAR NATIONAL VISION 2030

"To improve the health of Qatar's population, Qatar aspires to develop an integrated system for health care, managed according to world-class standards. This system will meet the needs of existing and future generations and provide for an increasingly healthy and lengthy life for all citizens. All health services will be accessible to the entire population." M&M Consultancy Services leads the charge towards a world-class healthcare system for all citizens. Our integrated solutions drive facility development and professional growth, elevating healthcare standards across Qatar.

STEP 1

Formation of a unique standard for healthcare facilities in line with HTM standards.

STEP 2

Development of unique policies and procedures for healthcare facilities.

STEP 3

Providing continuous technical and professional trainings by making them competent for **Vision 2030.**

STEP 4

Design verifications for existing and new healthcare facilities along with accreditation and licensing.

WHY **M&M** ?

M&M Consultancy Services is a leading consultancy specialised in line with NHS healthcare compliance and training services in the UK. Our services are adaptable and can easily integrate into different healthcare systems, making them particularly relevant for the State of Qatar.



NHS APPROVED HTM TRAININGS

Our specialised training programmes, approved by the NHS, are tailored to technical personnel working in the healthcare sector. These trainings are designed to enhance their technical skills and knowledge, ultimately improving the overall quality of healthcare service delivery. Our training academy is BESA and SQA accredited, indicating the highest standards in industry education. Each programme provided by us is uniquely mapped against the UK's National Occupational Standards, ensuring a high level of competency in healthcare engineering roles.

VERIFICATION AUDITS

Our team conducts meticulous audits to verify compliance with established standards and regulations within healthcare facilities. This helps in identifying areas for improvement and ensuring adherence to best practices. We are a team of trusted authorising engineers for the healthcare sector in line with NHS, with a focus on meeting stringent guidelines for healthcare compliance. We offer subject matter expert advice on healthcare systems, especially in compliance with HTM standards.

JCI ACCREDITATION SUPPORT

We assist healthcare facilities in achieving and maintaining Joint Commission International (JCI) accreditation and licensing. Our experts provide guidance and support throughout the accreditation process, helping organisations adhere to the rigorous standards set by JCI.

TECHNICAL & CORP GOVERNANCE

We offer comprehensive technical and corporate governance solutions, ensuring that healthcare organisations are equipped with the right systems and processes for effective management and compliance with regulatory requirements.

WHAT CHANGES CAN M&M BRING TO THE CURRENT HEALTHCARE SECTOR IN THE STATE OF QATAR?



1

ELEVATED COMPLIANCE STANDARDS

M&M's expertise in meticulous verification audits and compliance advice can elevate healthcare facilities adherence to established standards and regulations. This enhancement is crucial for patient safety and overall quality of care, aligning facilities with stringent guidelines.

2

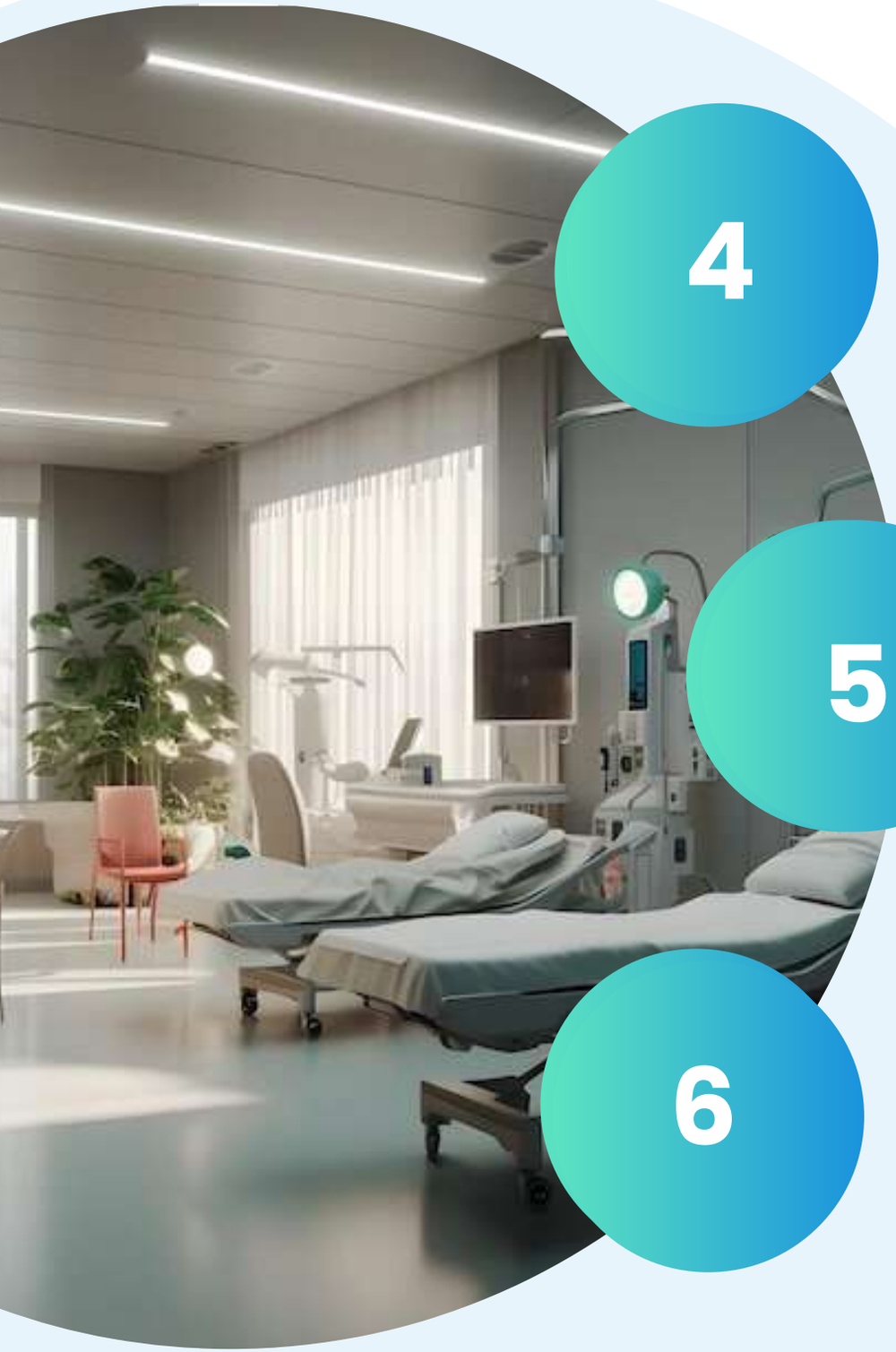
TECHNICAL SKILL ENHANCEMENT

Through accredited training programmes mapped against international standards, MMCTS cansignificantly enhance the technical skills and knowledge of the healthcare engineering workforce in Qatar. This improvement in competency levels is essential for advancing healthcare service delivery.

3

FACILITATION OF ACCREDITATION

M&M can support healthcare facilities in Qatar to achieve and sustain Joint Commission International (JCI) accreditation by providing guidance and assistance through the accreditation process. M&M helps in meeting rigorous international standards, boosting credibility and quality.



4

VALIDATION SUPPORT SERVICES

M&M validation support services ensure that healthcare organisations in Qatar meet the necessary validation standards. This contribution significantly enhances the safety, efficacy, and overall quality of healthcare services, fostering trust among patients and healthcare professionals.

5

EFFECTIVE TECHNICAL & CORPORATE GOVERNANCE

By implementing comprehensive technical and corporate governance solutions, M&M assists healthcare organisations in Qatar in streamlining operations and ensuring compliance with regulatory requirements. This enhancement promotes effective management and governance within the healthcare sector.

6

ADAPTABILITY TO LOCAL NEEDS

M&M Consultancy Services, designed to integrate seamlessly into diverse healthcare systems, can be tailored to suit the specific needs of the Qatar healthcare sector. This adaptability ensures that the services provided align effectively with local requirements, optimising their impact and relevance.

OUR **TRAININGS**



- GLOBAL HEALTH IMPACT (JCI)
- NHS HTM AP/CP TRAINING (HEALTH TECHNICAL MEMORANDA)
- HEALTHCARE FACILITIES AUDIT & STANDARDS TRAINING
- FIRE SAFETY TRAININGS
- HEALTH & SAFETY TRAININGS
- ASHRAE 170 TRAININGS
- NFPA TRAININGS
- INTRODUCTION TO HEALTHCARE ENGINEERING
- STRATEGIC FACILITY MANAGEMENT IN HEALTHCARE FOR FACILITY MANAGERS
- USP 797 / 800 TRAININGS
- MANAGEMENT LEVEL TRAININGS
- CPD & ISO CERTIFIED TRAININGS

NHS HTM Training

Specialized Ventilation -(HTM 03-01)

Course overview: the principles of airflow management, filtration systems, maintenance procedures, and infection control protocols specific to healthcare facilities to ensure optimal performance

Fire Safety -(HTM 05-01)

Course overview: hospital fire safety managers can receive expert advice on fire risk assessment and fire codes for healthcare facilities.

Electrical Low Voltage - (HTM 06-02)

Course overview: electrical safety regulations, troubleshooting techniques, and emergency response procedures to ensure uninterrupted power supply for patient care.

Electrical High Voltage - (HTM 06-03)

Course overview: electrical safety regulations, troubleshooting techniques, and emergency response procedures to ensure uninterrupted power supply for patient care in the HV commercial sector.

Water Safety - (HTM 04-01)

Course overview: to identify potential risks, implement preventive measures, and respond effectively to water safety incidents to protect patients, staff, and visitors from waterborne illnesses and contamination.

Lift Management & maintenance -(HTM 08-02)

Course overview: to provide learners working with lifts in the healthcare sector with a thorough understanding of current legislation, regulations, roles, responsibilities, and who should undertake these.

Medical Gas Pipeline Systems (HTM 02-01)

Course overview: safe usage and maintenance of medical piped gas services. Handling emergencies related to medical gas systems.

Management & Decontamination -(HTM-04)

Course overview: standard for safe decontamination of reusable surgical instruments in healthcare. They ensure patient safety, regulatory compliance, and continuity of surgical services.

Mechanical & Pressure System (Including Boilers) | JSP 375

Course overview: safety guidelines for pressure systems in healthcare settings. Identifying and mitigating risks associated with pressure systems.

Waste Management (HTM 07-01)

Course overview: healthcare waste management, energy management, and sustainability principles.

M&M Consultancy Services Provides **CPD (Continuing Professional Development)** Accredited HTM Trainings





AUTHORISING ENGINEER (AE)

FOR HEALTHCARE & CRITICAL INFRASTRUCTURE

M&M Consultancy Training Services provides Authorising Engineer (AE) services for ventilation, pressure systems, low voltage electrical safety, high voltage electrical safety, mechanical and medical gas in healthcare and critical infrastructure for clients across the UK and Qatar (Middle East).

Our expert AE support ensures your systems are independently audited, effectively managed, and fully compliant with all relevant Health Technical Memoranda (HTM/SHTM), Pressure Systems Safety Regulations (PSSR) 2000, HTM 06-02, and other relevant standards.

OUR CORE AE DISCIPLINES

- Ventilation (HTM 03-01 Part B compliance)
- Mechanical Pressure Systems Safety (PSSR 2000 compliance)
- Low Voltage Electrical Safety (HTM 06-02 compliance)
- High Voltage Electrical Safety (HTM 06-03 compliance)
- Medical Gas Pipeline Systems (HTM 02-01 compliance)
- Water Safety (HTM 04-01 compliance)

JCI 8TH EDITION GLOBAL HEALTH IMPACT



WORKSHOPS AND TRAINING

Developed specifically for hospital leaders and their teams, our workshops and training build awareness and action for sustainable health systems.

GENEVA SUSTAINABILITY CENTRE

MASTERCLASS

A sustainability road map to support readiness of JCI accreditation under the Global Health Impact chapter, including patient care and workforce engagement.

SUSTAINABILITY ACCELERATOR TOOL

A tool that identifies and recommends priority actions based on the current stage of a hospital's sustainability

STRATEGY TO ACTION

Integrate sustainability into the local priorities which facilitates for broad-scale impact.

Geneva Sustainability Centre | Powered by the IHF

Joint Commission International



THIRD-PARTY INSPECTION

FOR HEALTHCARE & CRITICAL INFRASTRUCTURE

M&M Consultancy Services provides specialised third-party inspections and solution services for ventilation, pressure systems, low voltage electrical safety (ELV), high voltage (HV) electrical safety, mechanical and medical gas in healthcare and critical infrastructure for clients across the UK and Qatar (Middle East).

- AIR VALIDATION
- INDOOR AIR QUALITY TEST (IAQ)
- HVAC EQUIPMENT TESTING, DUCT LEAK TESTING & AIR BALANCING (TAB)
- DUCT CLEANING & STERILIZATION OF HVAC SYSTEMS
- WATER QUALITY TEST
- WATER TANK CLEANING & DISINFECTION
- PERIODIC TECHNICAL AUDITS
- MEDICAL GAS QA/QC INSPECTION

SPARE PARTS & CONSUMABLES TRADING

FOR HEALTHCARE ENGINEERING



We supply high-quality spare parts and consumables for health-care engineering facilities, supporting hospitals, clinics, laboratories, and other medical environments.

With a strong focus on quality, reliability, and timely delivery, we help healthcare facilities maintain safe, efficient, and compliant operations while reducing downtime and supporting both preventive and corrective maintenance activities.

Our Range Includes:

- Air & Water Filters.
- Belts, Sensors, Valves.
- Motors, Electrical Accessories, Control Components.
- Other essential maintenance materials For HVAC, Ventilation, Electrical, Plumbing, Water, And Medical Gas Systems.

KEY TEAM MEMBERS



BEN MARTIN
Co-Founder of MMCTS & Authorising Engineer
MIHEEM, CMgr,MCMI
Ventilation Specialist



JAMIE MINHINNICK
Co-Founder of MMCTS & Authorising Engineer
IEng MInstRE, CMgr MCMI, GCGI, MIHEEM
Ventilation Specialist



LEIGH KOWALSKI
Authorising Engineer



STEVE LAUNT
MIHEEM, MInstRE, CMgr MCMI, GCGI, IEng
Mechanical and Pressure
System Specialist



Matthew Sinclair
EngTech, DipBOM, MIHEEM
Electrical LV & HV Specialist



DR. DENNIS KELLY
FIHEEM IEng
Water Safety Specialist



IAN SANDFORD
BEng (Hons), CEng, FIHEEM, MCIBSE
Specialist Gases Consultants

OUR CLIENTS

مؤسسة حمد الطبية
Hamad Medical Corporation
HEALTH • EDUCATION • RESEARCH صحة • تعليم • بحوث

مؤسسة الرعاية الصحية الأولية
PRIMARY HEALTH CARE CORPORATION

سدرة للطب
Sidra Medicine

وزارة الصحة العامة
Ministry of Public Health
State of Qatar • دولة قطر

مستشفى المدينة الطبية العسكرية
MILITARY MEDICAL CITY HOSPITAL

elegancia healthcare

وصيف
Waseef

THE VIEW HOSPITAL

In Affiliation With
Cedars Sinai

Sedeer
Medical Services and Trading LLC
سدير للخدمات الطبية و التجارة ذ.م.م

Como
Facilities Management Services

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Almoayyed Air Conditioning

CONTRADE

TDGISERV

KMC
Korean Medical Center

NHS

Alfardan Medical with Northwestern Medicine

UCC
UrbaCon Trading & Contracting

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Engineering Excellence

+974 4450 8653
+974 6606 3379

info@mmcts.qa
www.mmcts.qa

M&M Trading Training and Consultancy Services
Barwa Tower 2, 2nd Floor, Office No:1, Al Sadd, Doha - Qatar

Unit 1 Hardengreen, Industrial
Estate Eskbank, Dalkeith, Midlothian,
UK EH22 3NX

SQA Approved Centre

BESA BUILDING ENGINEERING SERVICES ASSOCIATION

IHEEM

CPD The CPD Certification Service

EduQual

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