

FTSCleanrooms

As a global, innovative, and integrated enabler in delivering cleanroom facilities that ensure the highest standards of safety, efficiency, and quality.



www.ftscleanrooms.com



OUR GLOBAL PRESENCE

01 UAE

02 OMAN

03 KSA

04 QATAR

05 U.K

06 BAHRAIN

07 INDIA

08 JORDAN

09 NIGERIA

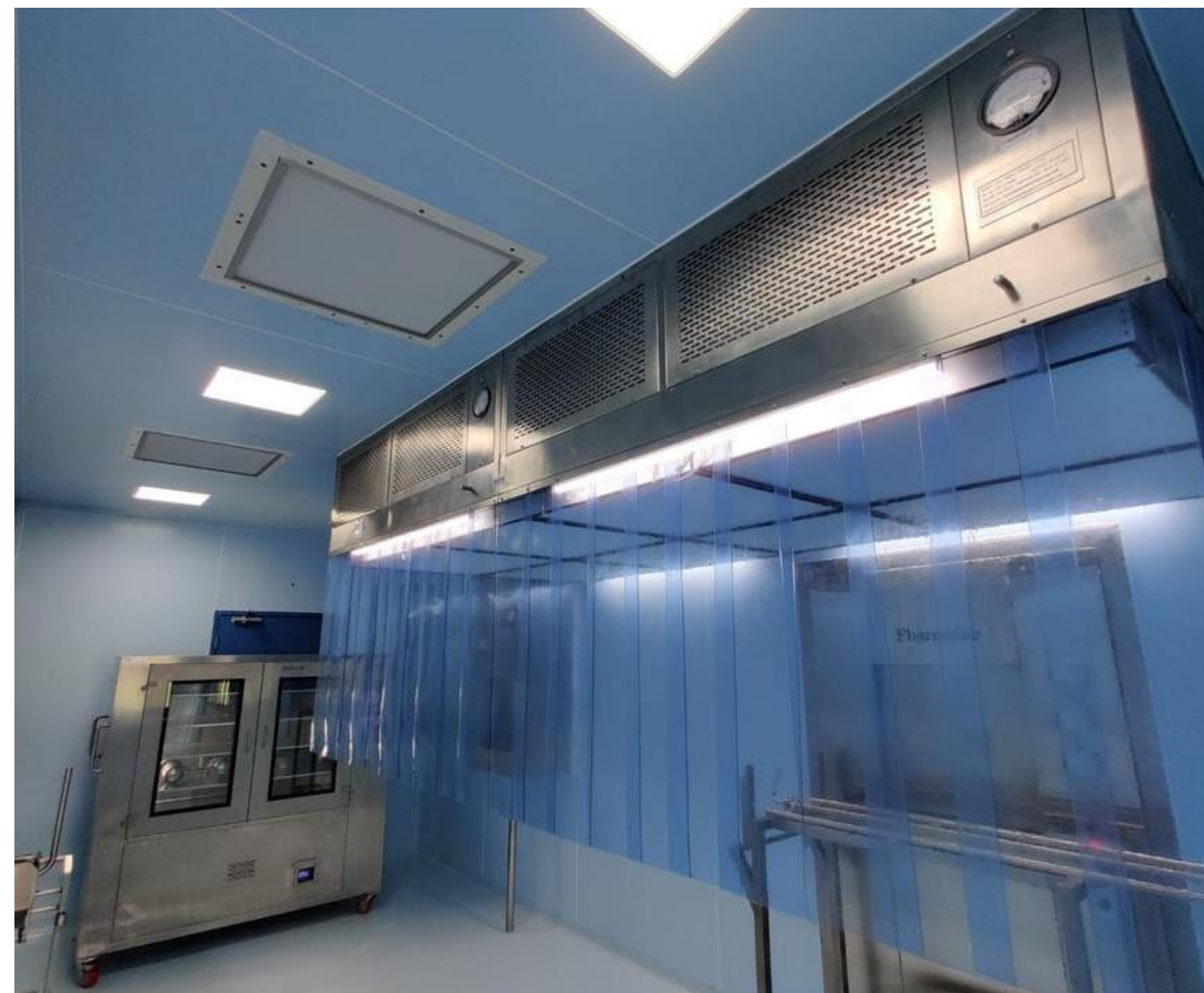
10 ALGERIA



SECTORS POWERED BY FTS CLEANROOMS

- PHARMACEUTICAL & HEALTHCARE
- IVF LAB/STEM CELL LAB/COMPOUNDING LAB.
- BIOTECHNOLOGY CLEANROOM
- MEDICAL DEVICE FACILITY
- COSMETICS INDUSTRY
- MICRO-ELECTRONIC MANUFACTURING
- AEROSPACE CLEAROOMS
- FOOD INDUSTRY
- VERTICAL FARMING
- AUTOMOTIVE INDUSTRY
- OPTIC AND LASERS MANUFACTURING
- SOLAR AND OTHER RENEWABLE ENERGY APPLICATIONS

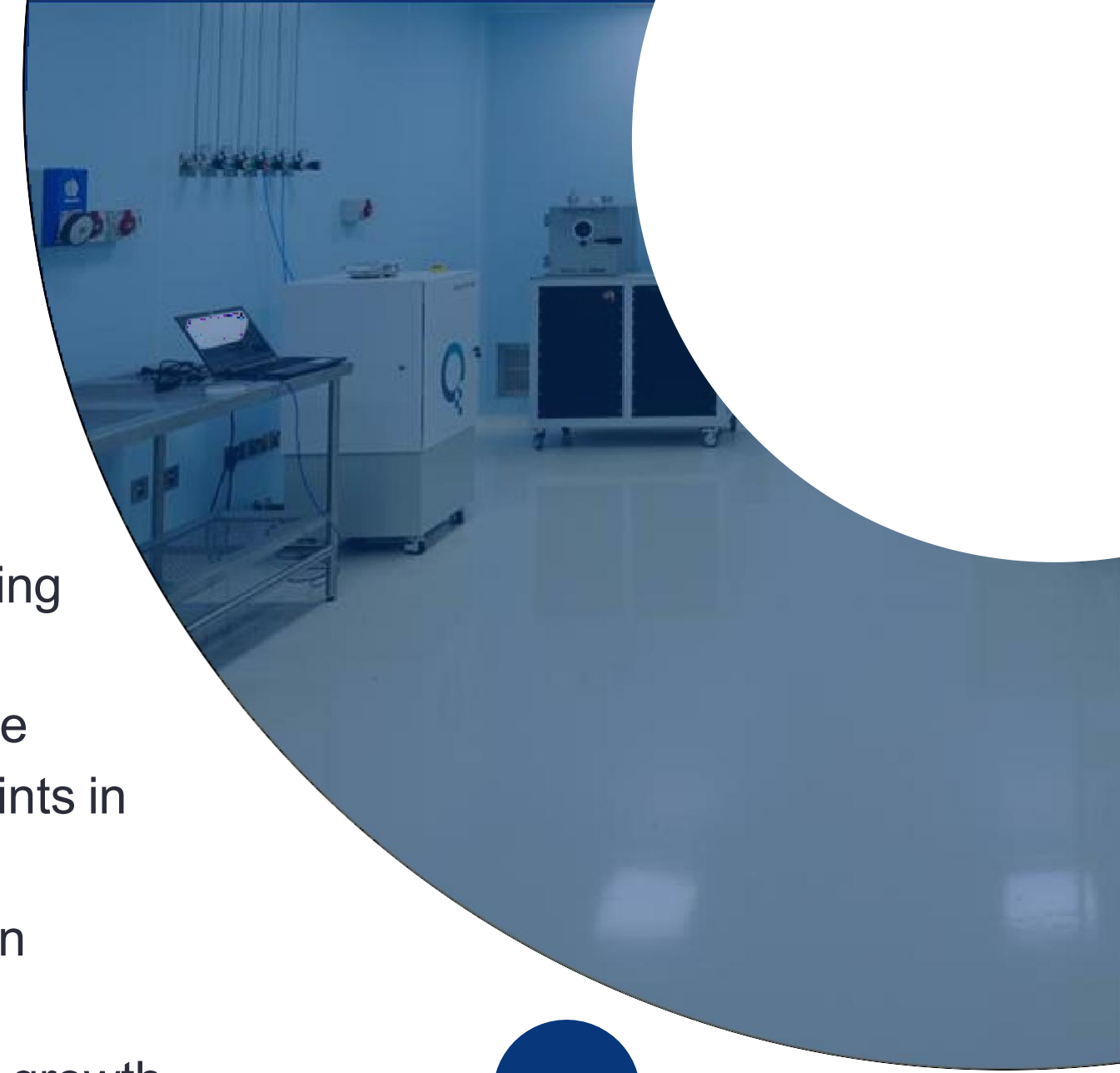
FTS Cleanrooms is UAE based company, is a pioneer in cleanroom design and construction company. We offer start-to-finish (turnkey) cleanroom solutions to the following industries.



INTRODUCTION

FTS UAE is a leader in cleanroom design and construction with 17 years of expertise. We provide turnkey cleanroom solutions across a wide range of industries, including Pharmaceuticals, Biotechnology, Healthcare, Medical Device Manufacturing, Aerospace, Cosmetics, Food, Semiconductors, and any sector requiring controlled environments. From concept to completion, we deliver high-quality, customized cleanroom solutions to meet industry-specific needs.

- In-house state of art manufacturing facilities.
- Strong consistent presence in the international markets with footprints in 30+ countries.
- Over 108 engineering and design professionals
- CAGR OF 23 % and 72% of our growth is from repeat clients.
- Provides industry focused and customized cleanroom engineering services to the industry based on our in-depth knowledge of cGMP, FDA, ISO and other international requirements.





Our Vision

Our vision is to become leader in the MENA region by sharing advanced cleanroom technology with the pharmaceutical, non-pharmaceutical, and healthcare. We strive to be the premier provider of innovative cleanroom solution, empowering our partners to achieve significant advancement while setting new safety and quality standards.

Our Mission

Our mission is to provide comprehensive, turnkey cleanroom solutions that encompass every stage of the process—from meticulous planning and innovative design to direct manufacturing, validation, and seamless installation. We are dedicated to understanding our customers' unique requirements, delivering effective, customized, and certified solutions that are ready for immediate use.

TURNKEY CAPABILITY

In-House Engineering & Manufacturing



**INTERNAL
INFRASTRUCTURE**
Modular Clean Room &
HVAC (Heating Ventilation
& Air Conditioning)



FLOORING
Epoxy Flooring & Vinyl
Flooring



**MECHANICAL
ELECTRICAL &
PLUMBING**
Utility Piping, Electrical,
Support Structure Plumbing
& Drainage



**AIR & CONTAINER
STERILIZATION**
LAFs, Air Showers,
Dispensing/Sampling
Booths & Dynamic/Static
Pass Boxes



**PROCESS
EQUIPMENTS**
Sifter Multi-Mill Rapid Mixer
Granulator Fluid Bed Dryer
Fluid Bed Processor
Blender



**CLEAN UTILITIES &
PROCESS PIPING**
WFI, PW, PSG, Storage &
Mfg. Tanks Loop Lines
CIP/SIP & Process Piping



**CONTAINMENT
SOLUTIONS**
Positive/ Negative Pressure
Isolators, Glove Box &
cRABS

FTS

FABRICATIONS

TECHNOLOGY

ENGINEERING

CONSTRUCTION



CLEANROOM VALIDATION SERVICES

- ✓ Filter Integrity Leak Test (Using PAO / DOP)
- ✓ Air Borne Particle Count Test
- ✓ Recovery Time Studies
- ✓ Air Flow Visualization Test (Smoke Test)
- ✓ Air Velocity Measurement
- ✓ Air Changes Per Hour
- ✓ Pressure Balancing Test
- ✓ Temperature & Humidity Test
- ✓ Light Intensity Measurement
- ✓ Sound Level Measurement





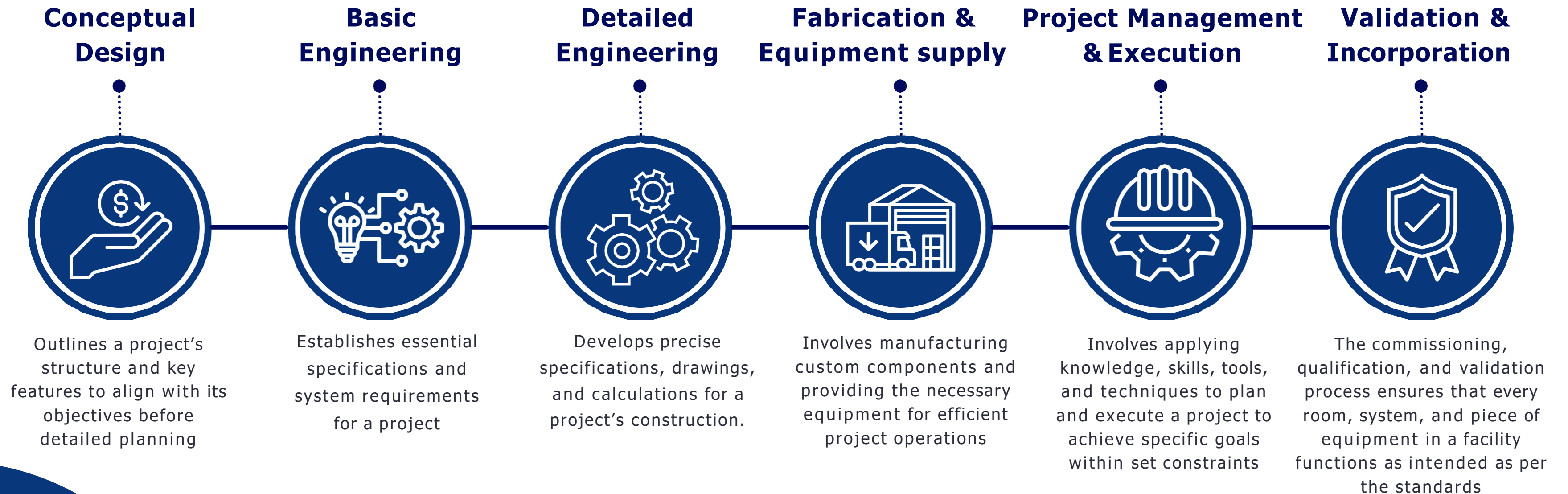
MILESTONE

1000+ Projects

25+ Countries

17+ Years of Experience

KEY ACTIONS TO EXECUTE



OUR IN-HOUSE MANUFACTURED SOLUTIONS

Cleanroom Infrastructure



Granulation



Injectables

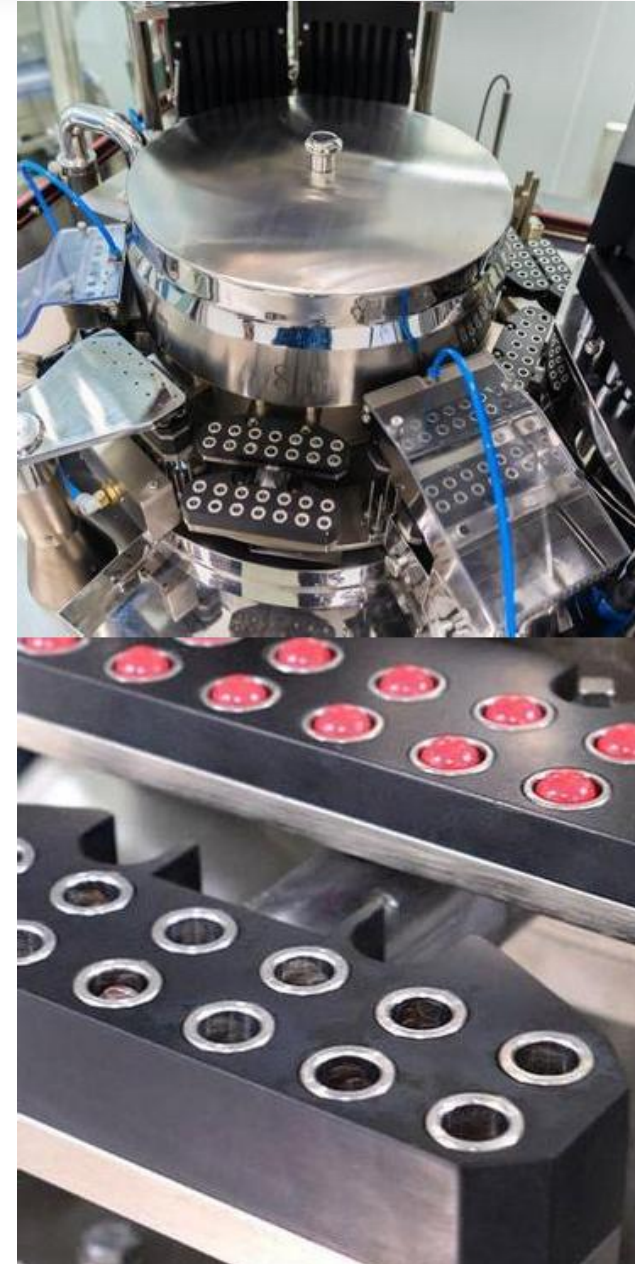


Containment



OUR IN-HOUSE MANUFACTURED SOLUTIONS

Encapsulation



Water System & Utilities



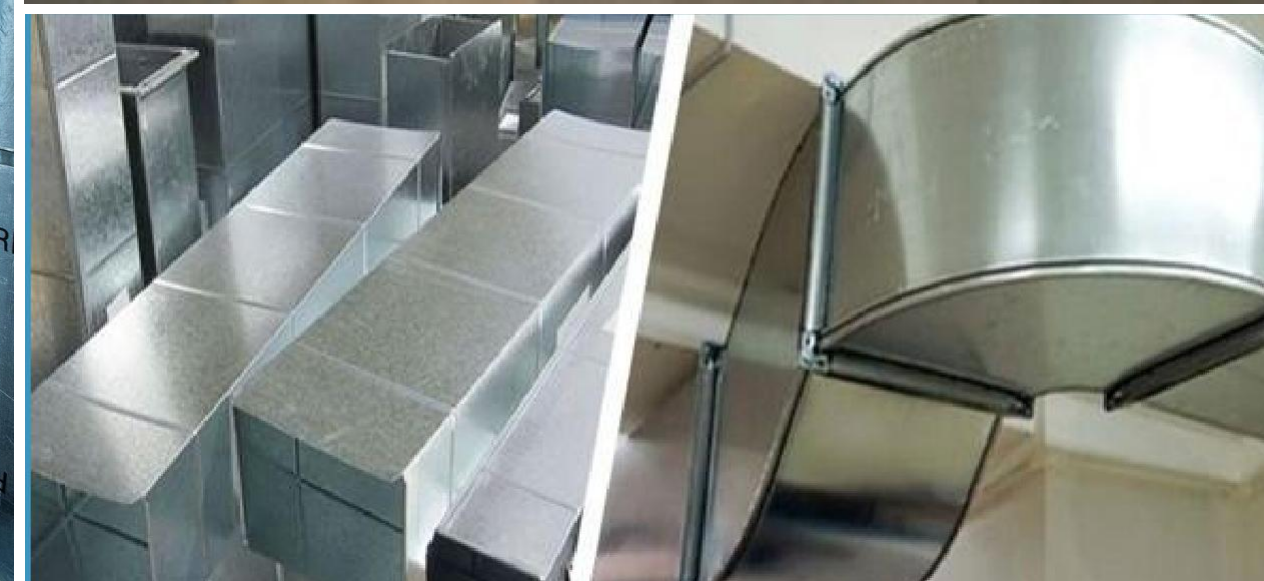
CLEANROOM SOLUTIONS

- Cleanroom Panel
- Cleanroom Door
- Cleanroom Furniture
- Cleanroom Equipment's
- Validation



HVAC SYSTEM

Healthcare facilities require more advanced HVAC systems compared to typical industrial setups. We provide specialized medical HVAC solutions designed to maintain precise humidity levels, temperature control, particle management, and efficient air handling to meet the highest industry standards.





MODULAR OPERATION THEATRE SET-UP

- MODULAR OT SOLUTION
- CEILING & LIGHTING SYSTEM
- FLOORING SYSTEMS
- HERMATICALLY SEALED DOORS
- LAMINAR AIR FLOW
- CONTROL PANEL;
- PASS BOX
- OPERATION THEATRE LIGHT
- SURGICAL SINK
- OT PENDANT
- IPS SYSTEM

WOCKHARDT - UAE



- Basic Engineering
- Detailed Engineering
- Cleanroom Turnkey
- HVAC System
- Cleanroom Equipment's
- Flooring
- BMS/EMS
- Installation & Commissioning
- Validation



GELTECH - UAE



- Basic Engineering
- Detailed Engineering
- Cleanroom
- HVAC System
- Cleanroom Equipment's
- Flooring
- BMS/EMS
- Installation & Commissioning
- Validation



OASIS FOR UNITED ENTERPRISE LLC - OMAN



- Basic Engineering
- Detailed Engineering
- Cleanroom
- HVAC System
- Cleanroom Equipment's
- Flooring
- Installation & Commissioning
- Validation



MICROSYNERGY- UAE



- Basic Engineering
- Detailed Engineering
- Cleanroom
- HVAC System
- Cleanroom Equipment's
- Flooring
- Installation



GULF INJECT



- Cleanroom Partition
- Isolators
- Validation for CRE
- HVAC System
- Cleanroom Equipment's
- Installation & Commissioning



REVITA LIFE COMPOUNDING PHARMACY



- Basic Engineering
- Detailed Engineering
- Cleanroom
- HVAC System
- Cleanroom Equipment's
- BMS
- Flooring
- Installation



KHALIFA UNIVERSITY ROBOTICS LAB-ISO 4 :AHI DESIGN



- Basic Engineering
- Detailed Engineering
- Cleanroom
- HVAC System
- Cleanroom Equipment's
- Internal Electrical
- Flooring
- Installation



BURJEEL HOSPITAL



- Basic Engineering
- Detailed Engineering
- Cleanroom
- HVAC System
- Cleanroom Equipment's
- BMS
- Installation
- Testing & Commissioning







FTSCleanrooms

Thank You!

Contact Us



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