



SOLUTIONS





WHO WE ARE

We are very bright in the field of construction industry, provides professional engineering services. The key which we believe of our prestige in the market is the quality, safety and flexibility.

Our area of expertise is from the stage of design, supply and installation up to testing and commissioning of entire MEP systems. The services includes Electrical, fire alarm, low current, plumbing, drainage, firefighting and HVAC systems for commercial, residential and industrial buildings and infrastructure projects.

BRIGHTECH SOLUTIONS has a Professional Management Team with abundant experience and progressive outlook, highly qualified and experienced engineers, skilled technicians has ensured successful delivery of our projects in a highly competitive market that emphasis on detailed planning and careful monitoring of each and every project.

Mission: To be the ray of hope in the industry by contributing effective and ecofriendly instatements.

Vision: Quality and customer delight - When YOU think of "MEP", you will remember BRIGHTECH.



- ELECTRICAL
- ELECTRICAL TRADING
- ELECTRIC VEHICLE CHARGING STATIONS (EVCS)
- MECHANICAL
- PLUMBING
- LOW CURRENT SYSTEMS & NETWORKING SOLUTIONS
- VALUE ENGINEERING AND COST STUDIES
- ONSHORE AND OFFSHORE OIL FILED ACTIVITIES



ELECTRICAL





- Power Distribution System (LV & MV) Switchgear, Busbar riser, Cables, Cable Supports etc.
- Lighting and Convenience Power Networks.
- Earthing & Lightning Protection Systems.
- Maintenance Management Programs of Electrical & Low-Current Systems.
- Testing & Commission Based on International Standards.
- Electrical Design & Drafting Services
- Authority approvals.
- Onshore and Offshore Oil Filed Activities.



ELECTRICAL/MECHANICAL TRADING

- Lighting Products.
- Power Outlets.
- Switchgear and Accessories.
- Cables and wires.
- Cable Management and Support Systems.
- Tools, Equipments and Accessories.
- Earthing and Lightning Products.
- Server Cabinets, Racks, Patch panels and Accessories.
- Safety and firefighting equipments.
- Firefighting devices.













- Supply and installation of EVCS for commercial and residential purposes.
- Configuring the EVCS with smart systems.
- Troubleshooting services.
- Installation of energy consumption monitoring system for EVCS.
- EVCS slot identification works like painting, sign boards etc.



LOW CURRENT SYSTEMS & **NETWORKING SOLUTIONS**

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- PV Solar Plant.
- Emergency Backup Equipment & Networks.
- Advance Fire Alarm System and Installation of complete Fire Protection System.
- UTP Networking and Solutions.
- CCTV system (Fibre Optic, Coaxial and UTP) Cables).
- Security system including access control and alarm system.
- Communication system PABX. Total wireless communication solution.
- Audio Video conferencing. BMS and RMS solutions plus Public Addressing system.
- Onshore and Offshore Oil Filed Activities.
- Supply and install peripheral and network accessories.
- Network solution of LAN, WAN, AREA, RING and STAR.
- Configuration of switches, router, hub and other networking products of all major suppliers.
- Complete solution of Structural Cabling for corporate, consultants, contractors and end users













- Heating, Ventilation & Air Conditioning.
- Design & Build Specialized Solutions.
- Cooling Towers and Chillers.
- Air & Water Balancing For HVAC System.
- Duct Design Modification & Installation (Metallic and Non Metallic).
- Improvement of Indoor Air Quality.
- Testing & Commission Based on International Standards.
- Building Management System.
- Maintenance Management Programs of HVAC Systems.
- Mechanical Design & Drafting Services.
- Onshore and Offshore Oil Filed Activities.



PLUMBING

- Foul & Water Treatment & Disposal System.
- Cold Water Supply & Networks.
- Water Purification System.
- Plumbing & Sanitary Works.
- Water supply networks (Commercial, residential and industrial).
- Pumping Station.
- Onshore and Offshore Oil Filed Activities.







VALUE ENGINEERING & COST STUDIES

- Identifying the main elements of a product, service or project.
- Analysing the functions of those elements.
- Developing alternative solutions for delivering those functions.
- Assessing the alternative solutions.
- Allocating costs to the alternative solutions.
- Developing in more detail the alternatives with the highest likelihood of success.

OUR APPROACH

- Identify the client's needs and expectations.
- Designing the system to meet both the requirements of client and authority.
- Presenting design and proposal.
- Planning and implementation of the entire scope.
- Site supervision and project management.
- Testing and commissioning.
- Complete handing over.

QUALITY ASSURANCE

Our processes and procedures are constantly monitored based on continuous improvement, within our own organization and the possible areas of our vendors as well. Our vendors go through a comprehensive pre-qualification process to ensure that they meet with our standards, both in terms of quality as well as health and safety.

OUR POTENTIAL CLIENTS





























































OTHER DIVISIONS











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