



RATECH

DESIGNS AND ENGINEERING LIMITED.
INNOVATING THE FUTURE, ENGINEERING THE PRESENT

COMPANY PROFILE

RATECH DESIGNS AND ENGINEERING LIMITED.



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RATECH
COMPANY

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CORPORATE INTRODUCTION

RATECH Designs and Engineering is a dynamic engineering firm specializing in MEP services, Project Management, Procurement and Facility Management. With years of expertise and a team of seasoned professionals in the respective fields of Engineering and Procurement.

Our commitment to excellence and customer satisfaction drives us to deliver tailored solutions that exceed expectations. Over the years, the Company has developed and established a project management approach to accommodate and manage unique requirements for any type of projects.

Our capability is to provide top-notch services and cutting-edge security and safety systems that enhance the lives of our clients.



At RATECH Design and Engineering, our policy includes engaging the services of local sub-contractor & other indigenous personnel, who work under our experienced personnel's supervision. This is in line with our commitment in training local professionals.

CORE VALUES



1. Innovation: We strive to stay ahead of the curve, embracing new technologies and techniques.
2. Quality: We commit to delivering exceptional quality in our work, ensuring reliability and efficiency.
3. Customer Focus: We prioritize our clients' needs, providing tailored solutions and exceptional support.
4. Integrity: We operate with transparency, honesty, and ethics, building trust with our clients and partners.
5. Sustainability: We ensure that our activities do not have negative impact on the environment

OUR MISSION & VISION

OUR MISSION

To be the leading provider of innovative MEP solutions, empowering businesses and communities to thrive in a safe, efficient, and connected environment.

OUR VISION

To build a group of influential professional Engineers, Projects and Facility Managers that can use the best in design and construction technology to achieve the most aesthetically pleasing building services in the most economical manner to beat our client's expectations.



OUR RESOURCES

Computer Aided Facility Management System (CAFM)

We implement Archi bus and C-Works suit of FM systems to automate our Facility management processes. Some benefits of computerizing the facility management functions are listed below:

- Improves internal and outsourced service providers' performance by prioritizing tasks and avoiding work backlogs.
- Enables evaluation of work order requests to optimize labor/materials and minimize operating
- simplifies the work forecast and budgeting processes by easily accessing historic data
- Tracks preventive maintenance programs to expenditures and comply with in national standards regulatory mandates
- optimizes capital improvement budget expenditure decisions.
- Improves communication between service providers and owners/occupants of the building.

Excellent Customer Care & Support Framework

We maintain a full complement of onsite personnel to cater for the various service needs of the client with strong backing and support from the head office. Our services include an onsite Help Desk facility emergency call out services.

Competent Workforce:

We have a very capable workforce with strong customer orientation and passion for excellence in service delivery. We recruit only the best from the market, equip them with necessary tools and techniques to succeed, and offer them a very competitive remuneration package that keeps them motivated and committed to the organization.

Continuous Staff Training & Development:

We encourage all our staff to acquire the professional certification of the International Facility Management Association (IFMA), British Institute of Facility Management (BIFM), Coren, etc.

Reliable Supply Chain Network:

We maintain a good database of local and international suppliers of quality materials and providers of quality outsourced services to complement our core expertise in certain self-managed services. Our supply chain partners are selected on very stringent technical and commercial evaluation procedure and commit to supporting their continuous growth and development

Well-Documented Standards, Processes and Procedures

We maintain a database of standard processes and procedures to guide the delivery of our various services, and these are regularly updated in line with current industry and global best practices

OUR SERVICES

·ELECTRICAL BUILDING SERVICES.

Our Electrical Engineering Services are essential for buildings and infrastructure of all types and scales, ranging from residential to commercial and industrial projects, especially with the growing focus on sustainability and energy efficiency.

*High Voltage

- 11 kV and 33 kV switchgear.
- HT Generators and Synchronization.
- Installation of transformer's.

*Low Voltage

- 415V Generator, Generator Synchronization, and AMF Systems
- Distribution Network—Panels and DBs
- Lighting Installations & Wiring Accessories
- Underfloor Power Distribution
- Power Poles Distribution Networks
- Earthing and Lightning Protection Systems
- UPS and AVR
- Testing and Commissioning.

*Extra Low Voltage

- Fire Alarm Systems
- Building Management Systems
- Data and Telephone Systems
- Closed Circuit Television Systems
- Access Control Systems
- Public Address Systems
- Smart Home Solution
- Audio Visual Systems
- Car Park Management Systems
- Building Management Systems
- MATV/IPTV/DSTV Systems

·MECHANICAL BUILDING SERVICES

Over the years, our mechanical engineering services have become a vital part of contemporary building and infrastructure projects, with our expertise leaving its mark on numerous projects across industries throughout Nigeria.

*Heat Ventilation Air Conditioning

- Chilled Water Systems
- Variable Air Volume Systems
- Precision Close Controlled Systems
- Variable Refrigerant Flow Systems

*Fire-Fighting Systems

- Fire Sprinklers
- Fire Hose Reels
- FM200 Gas
- Fire Extinguishers
- Fire Hydrant

* Plumbing

- Cold and Hot Water supply
- Sanitary Wares, Kitchen Equipment and Accessories
- Soil and waste system
- Rainwater system
- Borehole and water treatment
- Sewage treatment

* Fuel Tanks Storage & Piping

OUR SERVICES

•Facility Management Services

Our comprehensive facility management services are designed to ensure the seamless operation, maintenance, and sustainability of buildings and infrastructure across various sectors. We have established ourselves as Nigeria's leading IFM company.

•Project management Services

We deliver expert Project Management Services, ensuring efficient planning, execution, and delivery of projects across various industries, tailored to meet client goals and standards

•Procurement

We offer reliable procurement services, ensuring the efficient sourcing and delivery of high-quality goods and materials tailored to meet client needs across various industries.

•Design and Consulting Services

At **RATECH MEP**, we pride ourselves on our expertise in designing and implementing MEP services that provide optimal comfort, safety, and energy efficiency. Our experienced engineers work closely with clients to understand their unique needs and develop customized solutions that meet their specific requirements.



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QUALITY ASSURANCE POLICY

RATECH DESIGNS AND ENGINEERING is committed to organizing, planning, and executing its business operations in a manner that prioritizes quality. Our policy includes the following principles:

- Planning, procurement, inspection, testing, documentation, and execution of all activities to achieve quality goals, ensuring that quality is never compromised to meet unreasonable deadlines or targets.
- Providing accurate data and information to facilitate audits.
- Implementing, operating, and maintaining a quality assurance system that complies with BS 5750 Part I, ISO 9001, and other international standards.
- Ensuring the complete implementation and resolution of Non-Conformance Reports (NCR) and Corrective Action Reports (CAR).
- Strictly adhering to our clients' quality standards in the execution of all projects

LEADERSHIP TEAM

JOEL OLALEKAN

Technical Manager

RASHEED ISMAEEL

Operation Manager

MOKUBE SEGUN M.

Builder & Project Manager

UTIN VICTOR

Senior Quantity Surveyor

ALIYY MUHAMMAD AJADI

Chief Executive Officer

JOSEPH SERAH

Business Development Manager

BARUWA ABDULAZEEZ

Admin Manager

OLAJIRE JOSHUA

Web/Graphics Designer

BRANDS WORKED WITH

Transformer - ABB, Siemen, Beta, Etc.

Generator - Mantrac, Perkins, Etc.

Smart Home Solution (KNX) - Interra, Siemen, ABB, MDT, Etc.

Electrical Fittings - Legrand, MK Honeywell, ABB, Hager, Schneider, Etc.

Uninterrupted Power Supply - Legrand, APC, Eaton, Microtek, Etc.

Extra Low Voltage System - Hikvision, Gent, Bosch, Dahua, Zkteco, Siemens, Zeta, Honeywell, Cisco, Ubiquiti, Panasonic, Matrix, Axis, etc.

Connect With Us



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