COMPANY PROFILE

Authentic Engineers BANGLADESH

Authentic Engineers Bangladesh is a new-generation engineering and consultancy Services firm, built on a vision to provide smart, sustainable, and technically sound solutions in the fields of Fire Safety, Electrical, Structural, Civil, MEP, Solar and Smart Building systems.

CERTIFIED ISO 9001:2015 COMPANY

- Fire Protection & Detection
- Electrical Solutions
- Safety Equipment
- Sustainable Solutions
- Construction Solutions
- Structural & Architectural
- Solar Panel System

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House 1/3 (2nd Floor), Block A, Road N - S 1, Banasree, Rampura, Dhaka 1219

INTODUCTION

ABOUT OUR COMPANY

ABOUT US

Authentic Engineers Bangladesh (AEB) is a next-generation engineering and consultancy firm dedicated to delivering smart, sustainable, and technically sound solutions in Fire Safety, Electrical, Structural, Civil, MEP, and Smart Building systems.

Built on engineering excellence, compliance expertise, and modern project delivery, we ensure efficiency, accountability, and client satisfaction from concept to completion.

Our team of seasoned engineers, safety experts, and consultants brings hands-on experience in RMG, commercial, industrial, and public infrastructure projects.

OUR VISION

To be the most trusted engineering partner in Bangladesh for integrated, safe, and sustainable engineering solutions.

OUR MISSION

To deliver innovative, compliant, and cost-effective engineering services through smart systems, expert professionals, and client-focused project management.

OUR CORE VALUES

- **Integrity –** Always doing what's right for our clients and stakeholders
- **Innovation –** Leveraging technology and modern tools for smarter engineering
- **Safety & Sustainability –** Prioritizing life safety and environmental responsibility
- **Excellence –** Maintaining the highest standard in service and delivery
- **Client-Centric –** Building lasting partnerships through commitment and care

WHAT MAKES US DIFFERENT

SMART MANAGEMENT SYSTEM

We operate through a structured and transparent management system that connects our field engineers, project coordinators, and clients through a unified digital platform.

CRM (CLIENT RELATIONSHIP MANAGEMENT)

Every project is tracked, updated, and communicated through our CRM system to ensure responsiveness, real-time reporting, and high client satisfaction.

TECHNICAL EXPERTISE IN MULTI-DISCIPLINES

From architectural design to fire protection, electrical layout to solar systems, our multi-disciplinary team provides one- window solutions.

COMPLIANCE-DRIVEN ENGINEERING

We align every service with BNBC, NFPA, Accord, RSC, ILO, and other relevant codes and client compliance standards.

SUSTAINABILITY INTEGRATION

Our green project planning and energy management systems help clients reduce environmental footprint and optimize

Our Services

FIRE SAFETY SOLUTION

* Fire Detection & Protection System Design & Drawing
* Fire Alarm & Detection System Equipment Supply & Installation
* Fire Suppression System Equipment Supply & Installation
* Fire Hydrant & Sprinkler System Equipment Supply & Installation
* Fire Safety Equipment & Accessories Supply & Installation
* RSC, Nirapon & DIFE Audit Findings Assessment & Remediation

ELECTRICAL SOLUTIONS

* Electrical Safety Audit
* Thermographic Inspection
* Arc Flash Studies
* Data Center Electrical Solutions
* Electrical Energy Audits
* Electrical Substation Services
* Smart Energy Monitoring
* Electrical AMC Contracts
* Electrical System Design & Consultancy
* Lightning Protection Systems

STRUCTURAL SOLUTIONS

* Rcc, Steel & Composite structure Design, Analysis & Construction
* Industrial Facilities Design, Analysis & Construction
* Structural Death & Retrofitting, Assessment & Remediation works
* Structural Foundation, Geotechnical Investigation & Design
* Rsc, Nirapon, Difeauditfindings Assessment & Remediation
* Architectural & Structural, Design & Approval

MEP & UTILITIES SOLUTIONS

* Air Conditioning, Ventilation & Heating system
* Plumbing, Sanitary & Water supply system
* Etp & Wtp plants Installation & Maintenance
* Fire safety integration with mep system
* Utility system Installation & Maintenance
* Energy management solutions
* Solar Energy system

SUSTAINABILITY SOLUTIONS

* Sustainability Engineering Consultancy
* Renewable Energy Engineering
* Energy Efficiency Engineering
* Solar Energy Engineering
* Smart Energy Management
* Water Management Engineering
* Recycling Engineering
* ESG Engineering
* Environmental Engineering
* Battery Energy Storage System (BESS)

CONSULTANCY

TRAINING

Fire Detection & Alarm System

Simplex COOPER SHIELD GST HOCHIKI ASENWARE

Fire Protection & Sprinkler System

LIFECO SHIELD NAFFCO PASSION TO PROTECT Rapidrop ebitt

Fire Rated Door

NAFFCO PASSION TO PROTECT

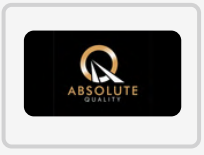
LIFECO

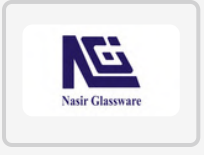
ASICO

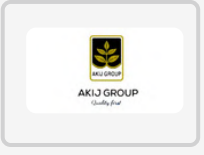
Electrical Equipments

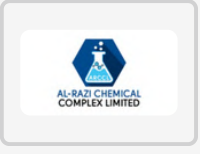
ABB SIEMENS legrand Schneider Electric BOSCH CHNT ELECTRIC 正泰电器 HAVELLS Honeywell

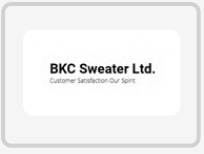
Our Partners

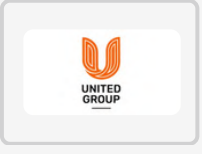


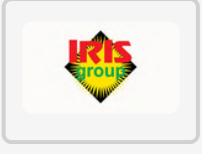


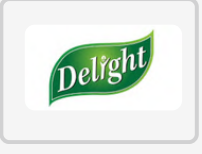


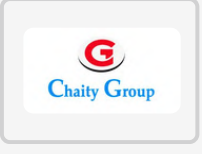


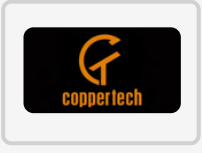


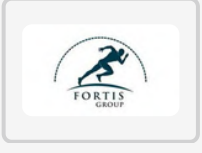


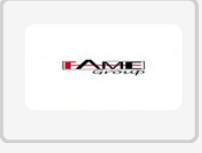












ANNUAL MAINTENANCE CONTRACT (AMC) SERVICES

At **Authentic Engineers Bangladesh**, we understand that installing fire safety, electrical, and building systems is only the first step–keeping them in peak working condition is what ensures safety, efficiency, and compliance year after year. Our **Annual Maintenance Contract (AMC)** services are designed to give you complete peace of mind, reduce downtime, and extend the lifespan of your critical systems.

SYSTEMS COVERED

Fire Detection & Alarm Systems

Fire Protection & Sprinkler Systems

Fire Extinguishers

Fire-Rated Doors

LPS

HVAC System

MEP ETP

Solar System

Electrical Equipments & Panels

WHAT WE OFFER UNDER AMC

Routine Inspections & Preventive Maintenance – Scheduled visits to ensure all systems operate efficiently.

On-Call Support & Emergency Response – Quick response to system failures or emergencies.

System Testing & Calibration – Ensuring all fire detection, suppression, and electrical systems work as per safety standards.

Spare Parts & Consumables Support – Genuine brand parts replacement to maintain original performance.

Compliance & Safety Reports – Documentation for audits, insurance, and regulatory bodies.

Contact Us!

We’re here to listen!
Reach out anytime.

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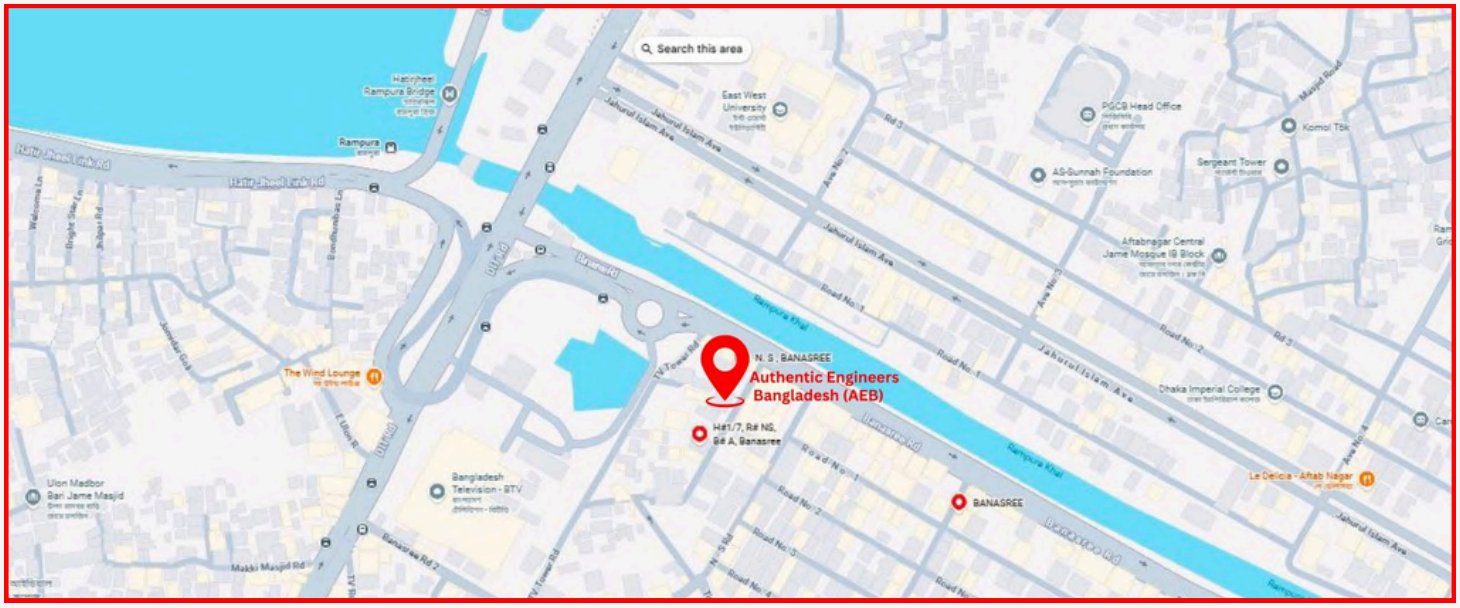
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