APPLICATION TECHNOLOGIES LTD.

COMPANY PROFILE



INTEGRATED SOLUTIONS
ENDLESS POSSIBILITIES

www.application.com.bd

“

WE ENGINEER ENVIRONMENTS THAT PROTECT PEOPLE, POWER INFRASTRUCTURE, AND ENABLE PROGRESS.

”

ATL combines engineering expertise, technology, and reliability
to create safer and smarter built environments.

CHAIRMAN'S MESSAGE

LEADING WITH RESPONSIBILITY

At Application Technologies Ltd., we believe true engineering goes beyond systems and infrastructure—it is about creating safer environments, enabling progress, and delivering confidence that lasts.

Every project we undertake reflects our commitment to integrity, quality, safety, and responsible execution. Through strong partnerships, technical excellence, and a forward-thinking approach, ATL continues to deliver integrated solutions that contribute to resilient infrastructure and sustainable growth.

As we look to the future, our vision remains clear: to strengthen ATL as a trusted engineering partner while creating lasting value for our clients, people, and communities.

Thank you for placing your trust in ATL.



ENGR. S.A.M TOUFIQUL ALAM
Chairman, Application Technologies Limited (ATL)

“

AS WE MOVE FORWARD, OUR FOCUS REMAINS UNCHANGED: DELIVERING DEPENDABLE SOLUTIONS WHILE BUILDING LASTING PARTNERSHIPS.

”

ATL combines engineering expertise, technology, and reliability to create safer and smarter built environments.

CEO'S MESSAGE

LEADING WITH RESPONSIBILITY

At Application Technologies Ltd., our mission is to turn engineering expertise into practical, reliable, and high-performing solutions that meet the evolving needs of our clients.

We approach every project with precision, accountability, and a commitment to excellence—from consultation and design to execution, commissioning, and ongoing support. By combining experienced professionals, proven technologies, and disciplined execution, ATL delivers solutions built for performance and reliability.

As we look ahead, we remain focused on innovation, continuous improvement, and creating greater value for our clients through smarter and more integrated engineering solutions.

Thank you for choosing ATL as your trusted engineering partner.



ENG. MOHAMMAD LOKMAN
CEO & Managing Director
Application Technologies Limited (ATL)

ABOUT
THE COMPANY

Application Technologies Ltd (ATL) takes the forefront as a Fire Safety, Security, and Software Company specializing in delivering comprehensive services. Our expertise lies in providing a diverse array of products, encompassing **Fire Alarm & Detection, Fire Hydrant & Fire Door, Video Surveillance, Access Control & Time Attendance**, complemented by an advanced HR Payroll Software solution.

We offer a comprehensive, one-stop integrated security solution to meet all your security needs. Our dedication is centered on consistently providing a wide range of quality products at excellent value, while upholding a high level of service and expanding our market share. The cornerstone of our growth lies in our strong reputation and esteemed client base. These factors ensure that ATL not only satisfies but exceeds customer requirements. Our product lineup features globally renowned brands, competitively priced to offer excellent value. To enhance customer support, we have established a skilled technical team ready to assist with any requirements at the customer's end during the supply process of our products.

ATL was established in 2013 and takes pride in its collaboration with world-renowned manufacturers such as **BOSCH, SFFECO, BRISTOL, HIKVISION, ZKTECO, PARADOX, MAGNETIC AUTO CONTROL, GARRETT, RIELLO** in the domains of Electronic Fire Safety, Security, and Automation Systems, respectively.



OUR **VISION**

Our vision is to be a renowned Fire Safety, Security & Software provider in Bangladesh.

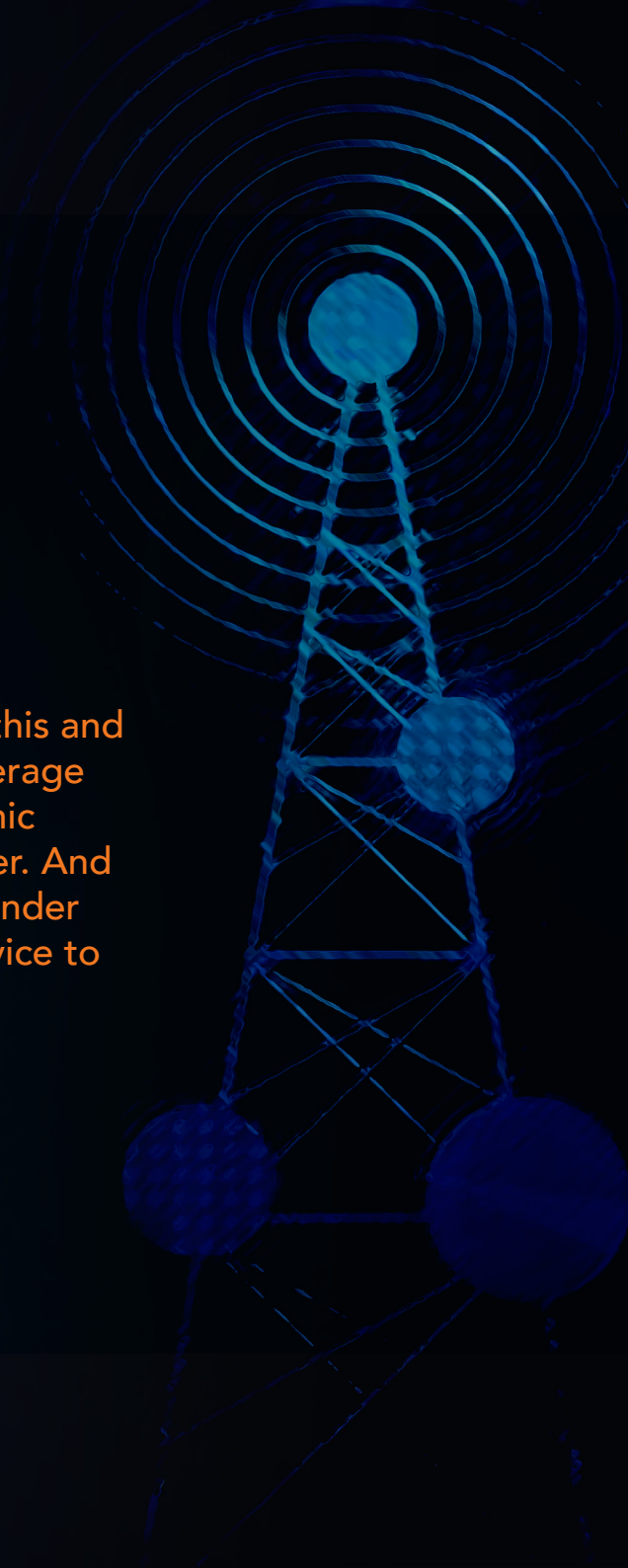
OUR **MISSION**

Our mission is to provide genuine customer satisfaction as well as to contribute to the well-being of security.

OUR **GOAL**

We have progressed steadily to capture a significant market share in Bangladesh.

We aim to consolidate this and extend our market coverage to be a leading Electronic Security System Provider. And we are committed to tender the best after sales service to satisfy our clients.



CORE VALUES

Our core values define who we are, how we work, and the promise we deliver to our clients, partners, and communities.



These values are more than principles—they are the foundation of every solution we engineer and every relationship we build.

WHY CHOOSE ATL?

At Application Technologies Ltd. (ATL), we combine engineering expertise, technical precision, and dependable service to deliver integrated solutions for complex industrial, safety, security, and automation requirements. From initial planning and system design to installation, commissioning, and long-term maintenance, our experienced professionals ensure every project is executed with a strong focus on quality, safety, reliability, and performance.

1. Integrated Engineering Solutions
2. Experienced Technical Professionals
3. International Safety Standards
4. End-to-End Project Execution
5. Long-Term Maintenance Support
6. Reliable Customer Service

Engineering Expertise.

Technical Excellence.

Trusted Partnership.

CORE
BUSINESS SECTOR

Application Technologies Ltd. (ATL) delivers a comprehensive portfolio of engineering, technology, safety, and facility solutions designed to support the evolving needs of commercial, industrial, and infrastructure projects. Our multidisciplinary capabilities allow us to provide integrated solutions—from system design and engineering to installation, commissioning, automation, and ongoing maintenance.

Fire Safety Solutions



MEP Engineering



HVAC Systems



ELV Systems



Security Solutions



Maintenance Services



Civil & Steel Construction



Engineering Consultancy



Integrated Expertise
Smarter Solutions
Reliable Performance

With expertise across multiple engineering and technology disciplines, ATL brings together the people, systems, and technical capabilities required to deliver dependable solutions throughout the complete project lifecycle.



ENGINEERED **SOLUTIONS**

From Critical Protection to Intelligent Infrastructure.

ATL delivers a comprehensive portfolio of engineered products and integrated solutions designed for safety, performance, and operational reliability. From fire protection, electrical and building systems to industrial automation, oil & gas, process equipment, civil and steel construction, and sustainable energy solutions, we combine trusted technologies with technical expertise to meet the evolving needs of modern infrastructure.

ATL'S FOUR STRATEGIC **SOLUTION PILLARS**

01 SAFETY & PROTECTION

- Fire Detection & Alarm
- Fire Fighting & Protection
- Fire Pumps
- Fire Suppression
- Fire Doors
- Gas Detection
- Security & Surveillance
- Public Address & Emergency Communication

02 ENGINEERING & INFRASTRUCTURE

- Civil & Structural Construction
- Steel Construction
- Electrical Engineering
- Power Distribution
- MEP
- HVAC
- Lighting
- Engineering Consultancy
- Safety Assessment
- Renovation & Retrofit

03 INDUSTRIAL & PROCESS TECHNOLOGY

- Industrial Automation
- Process Instrumentation
- Flow Measurement
- Custody Transfer
- Oil & Gas
- Refinery Solutions
- Fuel Testing
- CFR Octane Rating Engine
- Pumps & Compressors
- Valves & Flow Control

04 SMART & SUSTAINABLE SYSTEMS

- Building Management Systems
- Building Automation
- Energy Management
- Solar Power
- Solar Street Lighting
- Smart Controls


“
ATL DOESN’T SIMPLY SUPPLY PRODUCTS.
ATL INTEGRATES PRODUCTS, ENGINEERING,
TECHNOLOGY, AND EXPERTISE INTO
COMPLETE WORKING SOLUTIONS.
”


APPLICATION
TECHNOLOGIES LTD.

FIRE DETECTION & ALARM SYSTEMS



DETECT EARLY. RESPOND FASTER. PROTECT BETTER.

ATL provides comprehensive fire detection and alarm solutions engineered to identify potential threats quickly and initiate an effective emergency response.

Product Portfolio

- Addressable Fire Alarm Systems
- Conventional Fire Alarm Systems
- Fire Alarm Control Panels
- Smoke Detectors
- Heat Detectors
- Flame Detectors
- Multi-Sensor Detectors
- Beam & Optical Detectors
- Aspiration Smoke Detection Systems
- Gas Detection Systems
- Wireless Alarm Solutions
- Manual Call Points
- Notification Appliances
- Horns & Strobes
- Emergency Communication Systems

Applications

- Commercial Buildings
- Industrial Facilities
- Warehouses
- Hospitals
- Educational Institutions
- Residential Developments







FIRE FIGHTING & PROTECTION SYSTEMS

ENGINEERED PROTECTION WHEN IT MATTERS MOST.

ATL provides integrated fire protection systems designed to control, suppress, and combat fire across a wide range of facilities.

Solutions

- Fire Fighting Systems
- Fire Suppression Systems
- Fire Hydrant Systems
- Fire Sprinkler Systems
- Fire Pump Systems
- Fire Pump Skids
- Fire Fighting Accessories
- Fire Valves
- Hose Reel Systems
- Fire Extinguishing Equipment
- Fire Doors

Fire Pump Solutions

- Electric Fire Pumps
- Diesel Fire Pumps
- Pump Packages
- Pump Controllers
- Skid-Mounted Systems
- Fire Pump Accessories









ELECTRICAL ENGINEERING & POWER SOLUTIONS

POWERING INFRASTRUCTURE WITH PRECISION.

ATL provides electrical engineering and power distribution solutions for commercial, industrial, institutional, and infrastructure projects.

Product & Solution Portfolio

- Electrical Substations
- Electrical Distribution Systems
- Electrical Panels
- Circuit Breakers
- Air Circuit Breakers (ACB)
- Busbar Trunking Systems
- Switches & Sockets
- Earthing Systems
- Conventional Lightning Protection Systems
- Advanced Lightning Protection Systems (ESE LPS)
- Electrical Protection Equipment
- OPR 30
- OPR 60

Engineering Services

- Electrical System Design
- Electrical SLD
- Electrical Layout & Documentation
- Power Distribution Design
- Lightning Protection Design
- Earthing Design









INDUSTRIAL AUTOMATION & PROCESS CONTROL

PRECISION CONTROL FOR COMPLEX PROCESSES.

ATL provides industrial instrumentation and automation solutions for monitoring, controlling, and optimizing critical industrial processes.

Solutions

- Process Instrumentation
- Industrial Instrumentation
- Process Automation
- PLC Systems
- SCADA Integration
- Control Systems
- Field Instrumentation
- Pressure Measurement
- Temperature Measurement
- Level Measurement
- Flow Measurement
- Control Valves
- Industrial Sensors

Technology Portfolio

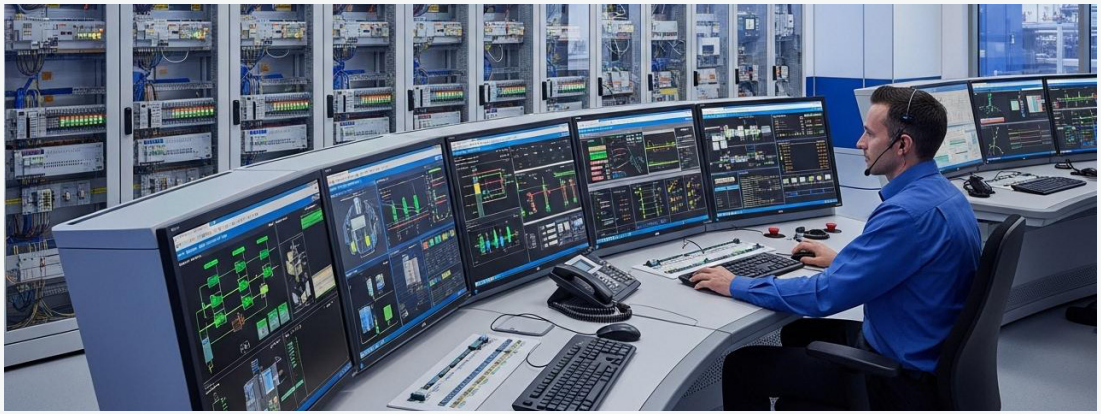
- Honeywell
- Emerson
- Oval Asia

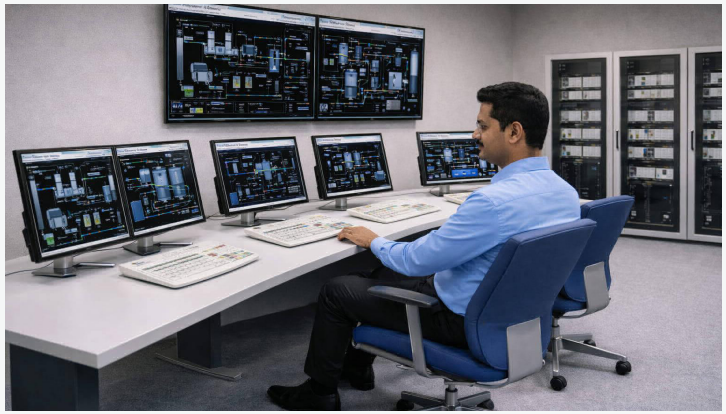
Applications

- Oil & Gas
- Refinery
- Petrochemical
- Manufacturing
- Utilities
- Process Industries









FLOW MEASUREMENT & CUSTODY TRANSFER

PRECISION MEASUREMENT. TRUSTED TRANSACTIONS.

ATL provides flow measurement and metering solutions for applications where accuracy, repeatability, and measurement integrity are critical.

Product Portfolio

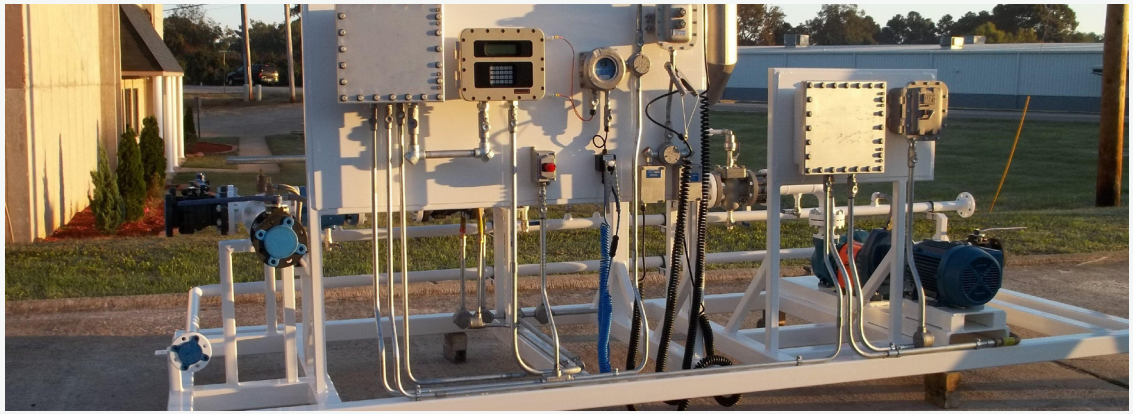
- Custody Transfer Metering
- Metering Skids
- Flow Metering Systems
- Positive Displacement (PD) Flow Meters
- Coriolis Flow Meters
- Ultrasonic Flow Meters
- Turbine Flow Meters
- Flow Computers
- Metering Packages
- Gas Measurement Systems

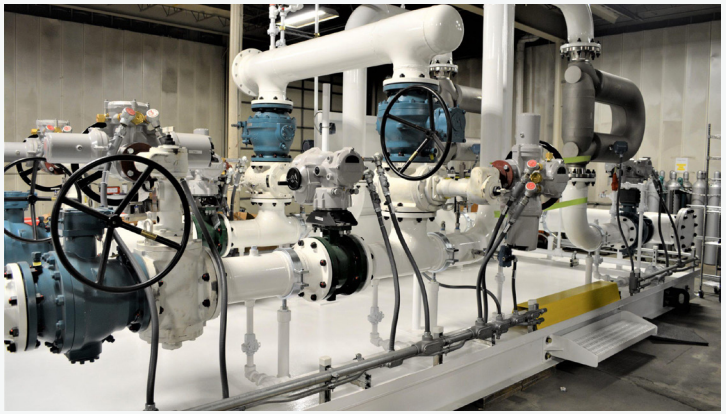
Applications

- Refineries
- Oil & Gas
- Fuel Terminals
- Pipelines
- Distribution Facilities
- Industrial Processing









REFINERY, OIL & GAS SOLUTIONS



ENGINEERED FOR CRITICAL INDUSTRIAL ENVIRONMENTS.

ATL supplies specialized engineering products and solutions supporting refinery, oil & gas, gas processing, and other process-intensive facilities.

Solutions

- Process Instrumentation
- Industrial Automation
- Process Control
- Gas Systems
- Flow Measurement
- Custody Transfer
- Metering Skids
- Control Valves
- Process Equipment
- Industrial Safety Systems

Applications

- Refineries
- Gas Facilities
- Petrochemical Plants
- Fuel Terminals
- Industrial Plants







FUEL TESTING & PETROLEUM LABORATORY

PRECISION TESTING. CONFIDENT RESULTS.

ATL provides specialized equipment and solutions for petroleum and fuel quality testing, supporting laboratories, refineries, research facilities, and quality-control environments.

Featured Product

- CFR Octane Rating Engine

Testing

- Research Octane Number (RON)
- Motor Octane Number (MON)

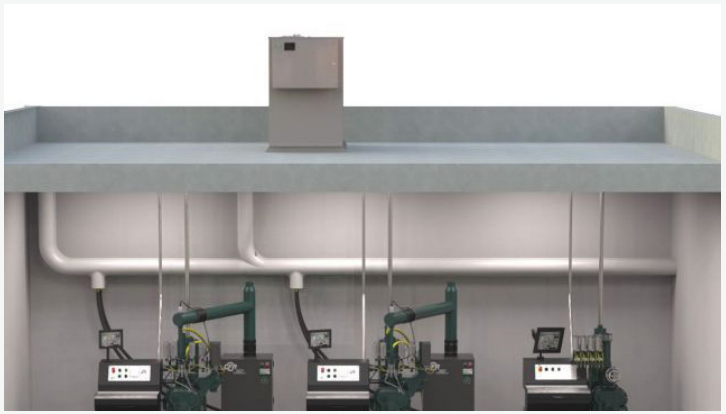
Applications

- Octane Rating
- Fuel Quality Testing
- Petroleum Laboratory Testing
- Gasoline Testing
- Fuel Research & Development
- Refinery Quality Control









CIVIL, STRUCTURAL & STEEL CONSTRUCTION

ENGINEERED TO STAND. BUILT TO PERFORM.

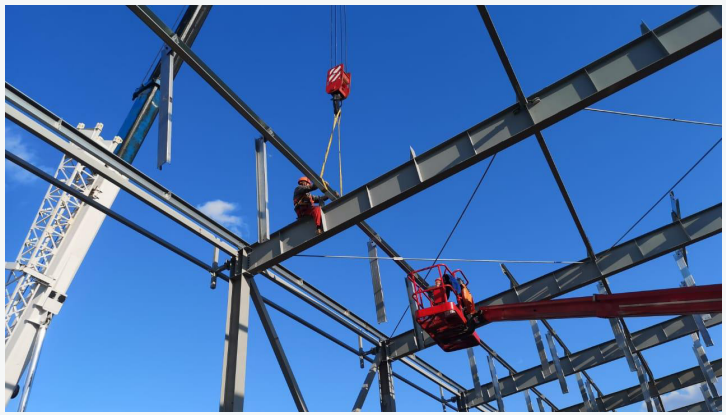
ATL delivers civil, structural, and construction solutions supporting industrial, commercial, infrastructure, and high-rise developments.

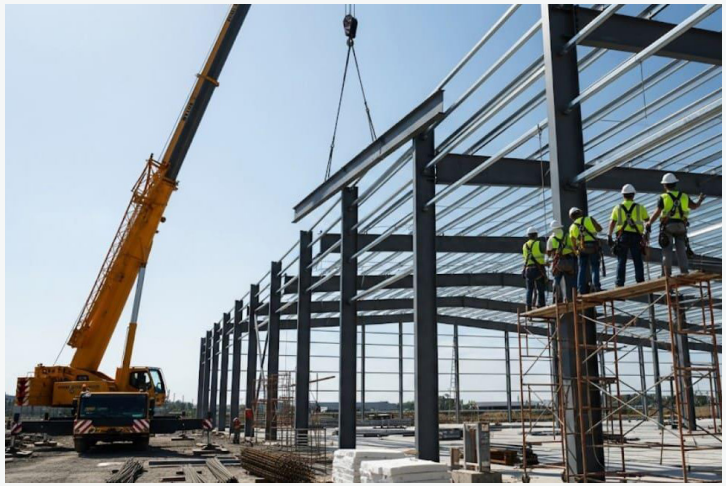
Capabilities

- Infrastructure Construction
- High-Rise Building Construction
- RCC Construction
- Structural Steel Construction
- Structural & Architectural Design
- Structural Reinforcement
- Steel Fabrication
- Steel Erection
- Industrial Buildings
- Industrial Sheds
- Building Safety Assessment
- Utilities Integration
- Construction Management
- Project Management
- Project Renovation & Retrofit
- Interior Design & Integration
- Detail Engineering Assessment (DEA)

Engineering Support

- Structural Design
- Architectural Design
- MEP Integration
- Retrofit Design
- Compliance Audits









HVAC & CLIMATE SOLUTIONS

ENGINEERED COMFORT. OPTIMIZED EFFICIENCY.

ATL delivers HVAC systems designed around comfort, indoor environmental quality, energy efficiency, and long-term performance.

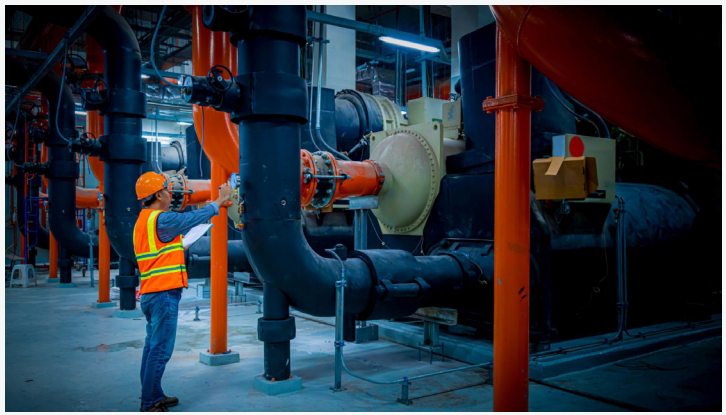
Solutions

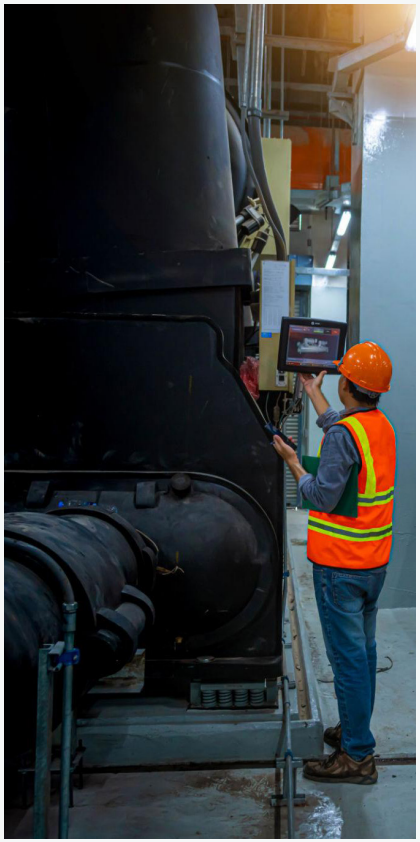
- HVAC Design & Engineering
- HVAC Installation
- Ventilation Systems
- Energy-Efficient HVAC Systems
- Smart HVAC Controls
- HVAC System Integration
- HVAC Maintenance & Servicing
- Energy Management

Applications

- Commercial Buildings
- Industrial Facilities
- Hospitals
- Hotels
- Offices
- Residential Projects











BUILDING MANAGEMENT & AUTOMATION

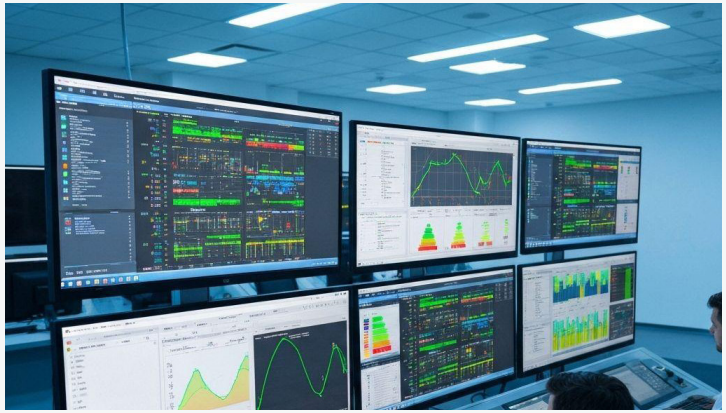
CONNECT. CONTROL. OPTIMIZE.

ATL integrates building systems to create smarter, more efficient, and more manageable facilities.

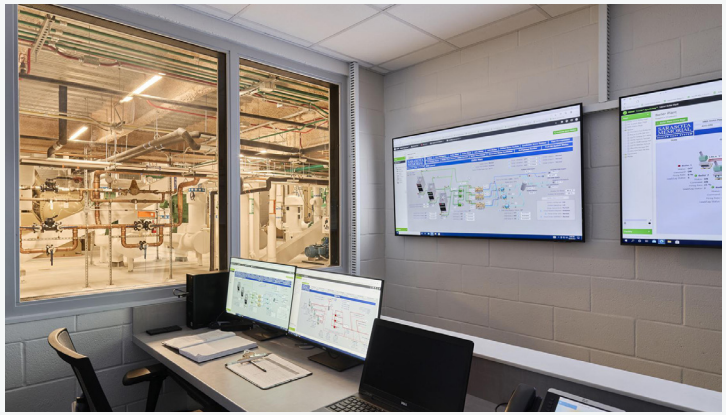
Solutions

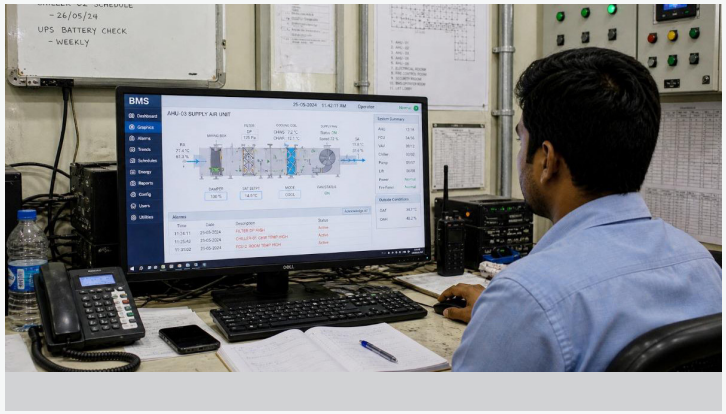
- Building Management Systems (BMS)
- Building Automation
- System Integration
- Energy Management
- Security & Access Control Integration
- Automation & Optimization
- Smart Building Controls
- Centralized Monitoring











SECURITY & SURVEILLANCE

SEE MORE. RESPOND FASTER. STAY SECURE.

ATL provides integrated security solutions designed to improve visibility, monitoring, access, and response.

CCTV Solutions

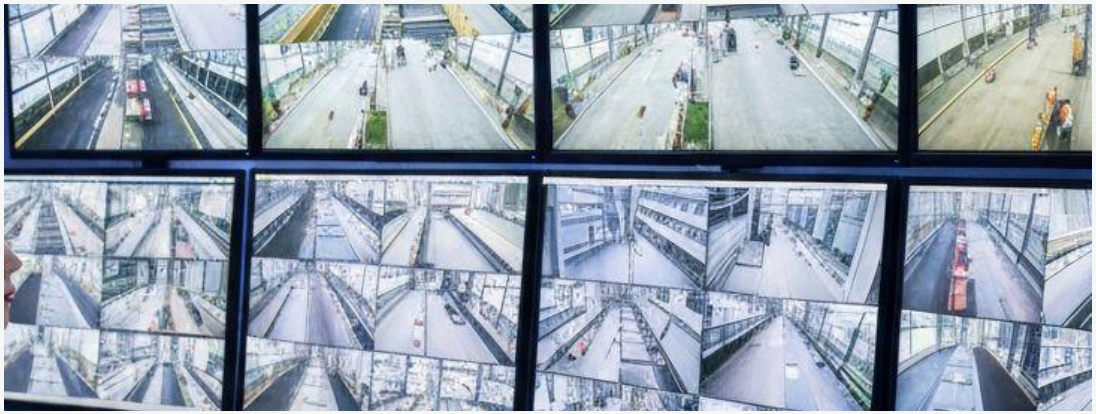
- IP CCTV
- HD Surveillance
- Network Cameras
- PTZ Cameras
- Video Recording
- Real-Time Monitoring
- Motion Detection
- Remote Monitoring
- Cloud-Based Storage
- 24/7 Surveillance

Security Integration

- Access Control
- Security Monitoring
- Building Security Integration
- Remote Surveillance









PUBLIC ADDRESS & EMERGENCY COMMUNICATION

CLEAR COMMUNICATION WHEN IT MATTERS.

ATL provides public address and communication systems designed for reliable audio distribution, announcements, emergency communication, and large-scale facilities.

Solutions

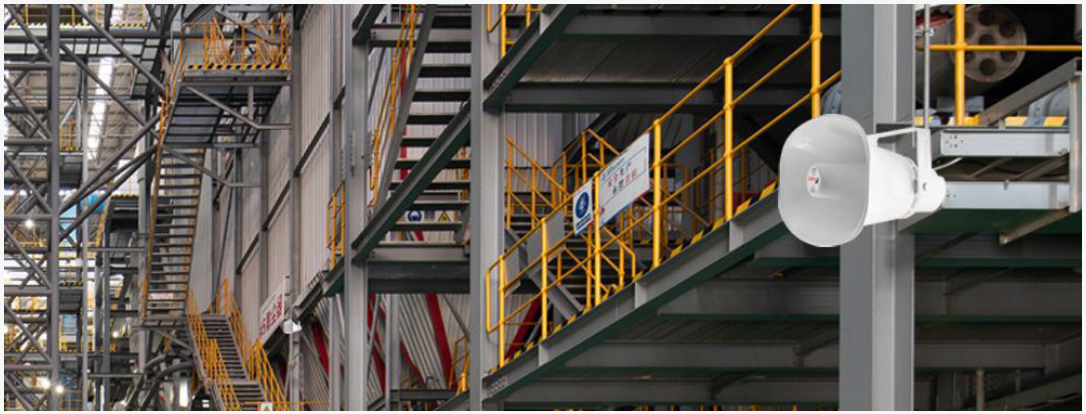
- Public Address Systems
- Voice Evacuation
- Emergency Communication
- Wired PA Systems
- Wireless PA Systems
- Audio Distribution
- Centralized Control
- Venue Communication Systems

Applications

- Public Venues
- Offices
- Educational Institutions
- Industrial Facilities
- Commercial Buildings









LIGHTING SOLUTIONS

LIGHTING PERFORMANCE, ENGINEERED.

ATL provides energy-efficient lighting solutions for indoor, industrial, commercial, outdoor, and public environments.

Panel & Clean Room Lighting

- Recessed Lighting
- Surface-Mounted Lighting
- Multiple Dimensions & Wattages
- CCT: 3000K–6500K
- CRI: 80+

LED Bay Lighting

- Multiple Beam Angles
- Multiple Wattages
- Suspension-Mounted Options
- Industrial Applications

LED Flood Lighting

- IP65–IP67
- 50W–200W
- Outdoor & Industrial Applications

LED Street Lighting

- IP65–IP68
- 20W–200W
- Streets & Walkways
- Public Spaces







SOLAR POWER SOLUTIONS

SMART ENERGY. SUSTAINABLE POWER.

ATL provides solar solutions designed for grid-connected, independent, backup, and public lighting applications.

Solutions

- Solar Grid-Tie Systems
- Solar Off-Grid Systems
- Grid-Tie with Backup
- Solar Street Lighting

Applications

- Commercial Buildings
- Industrial Facilities
- Infrastructure
- Remote Facilities
- Public Spaces









COMPRESSORS & PUMPING SYSTEMS

RELIABLE EQUIPMENT FOR CONTINUOUS OPERATIONS.

This section incorporates the industrial equipment portfolio you provided separately for ATL.

Product Portfolio

Pumps

- Process Pumps
- Industrial Pumps
- Centrifugal Pumps
- Fire Pumps
- Booster Pumps

Compressors

- Air Compressors
- Gas Compressors
- Industrial Compressor Systems

Technology

- CPC Pumps

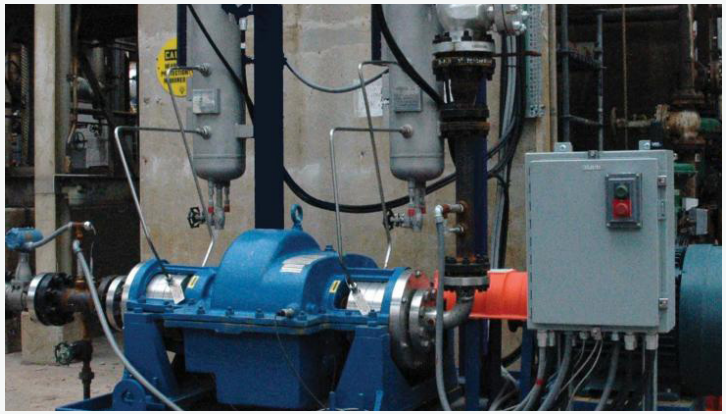
Applications

- Oil & Gas
- Industrial Processing
- Fire Protection
- Utilities
- Manufacturing









VALVES & FLOW CONTROL

CONTROL EVERY FLOW.

ATL provides industrial valve and flow-control solutions for critical process and utility applications.

Product Portfolio

- Ball Valves
- Gate Valves
- Globe Valves
- Butterfly Valves
- Check Valves
- Control Valves
- Safety Valves
- Pressure Relief Valves
- Actuated Valves

Applications

- Oil & Gas
- Refinery
- Water
- Energy
- Process Industries
- Industrial Utilitiess





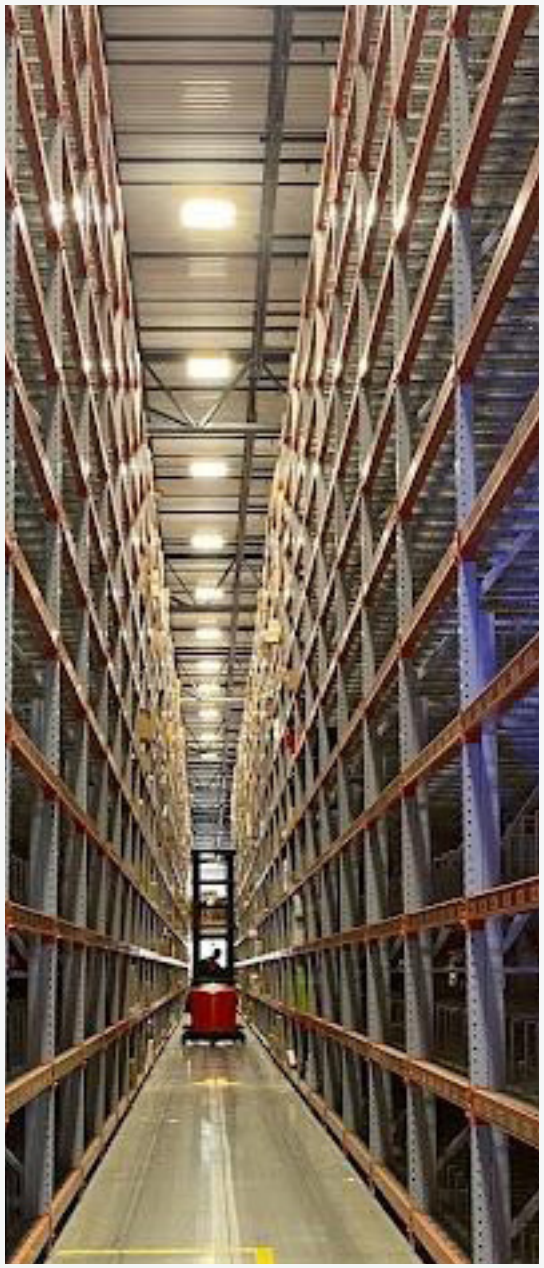


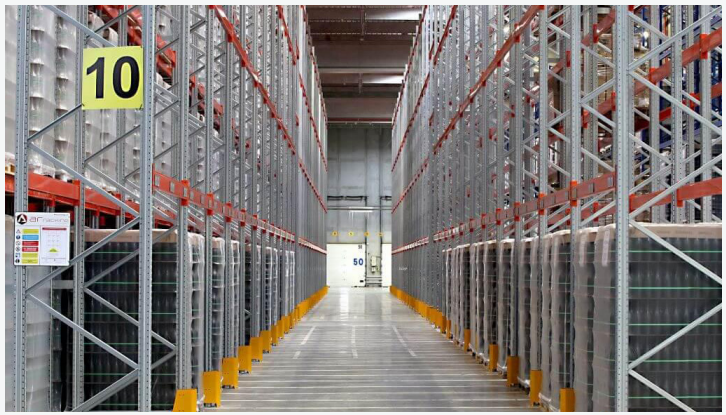


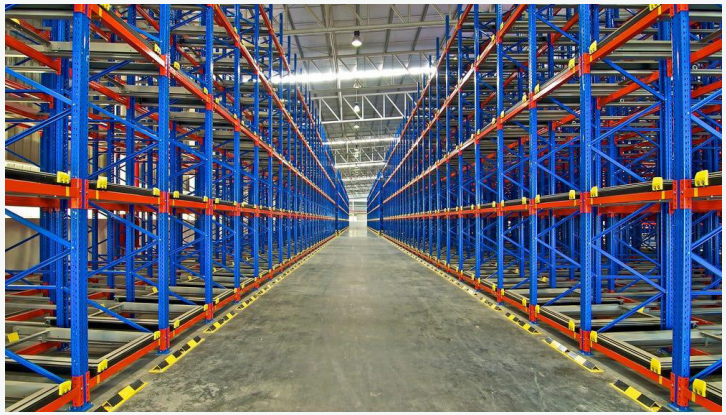
WAREHOUSE RACKING & STORAGE SYSTEMS

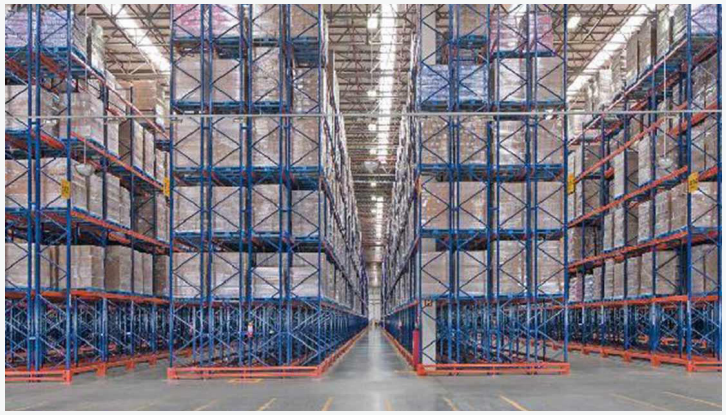
Solutions

- Heavy-Duty Racking
- Pallet Racking
- Cantilever Racking
- Adjustable Shelving
- Wire Shelving
- Mobile Racking Systems









ENGINEERING CONSULTANCY & DESIGN

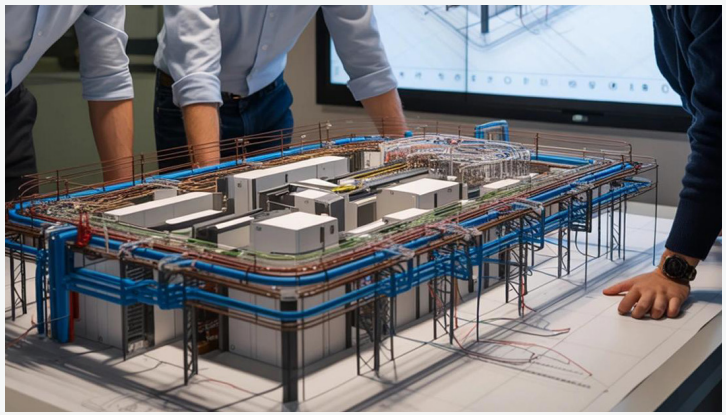
FROM CONCEPT TO ENGINEERING.

Design Consultancy

- Architectural & Interior Design
- Structural Design — RCC & Steel
- Retrofit Design
- MEP Design
- Electrical SLD & ELD Design
- Lightning Protection Design
- Fire Safety System Design
- Fire Safety Plan (FSP)
- HVAC System Design

Safety Consultancy

- Initial Structural Safety Assessment
- Electrical & Fire Safety Assessment
- Detailed Engineering Assessment
- Safety Compliance Consultancy
- Building Safety Assessment
- Compliance Audits









MAINTENANCE & LIFECYCLE SUPPORT

PERFORMANCE BEYOND INSTALLATION.

ATL supports installed systems throughout their operational lifecycle through planned maintenance, technical support, system assessment, and corrective intervention.

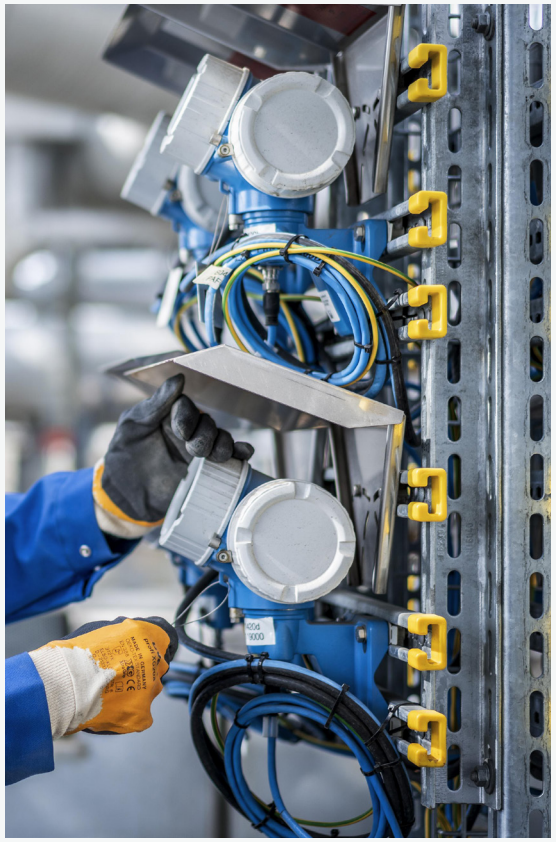
Services

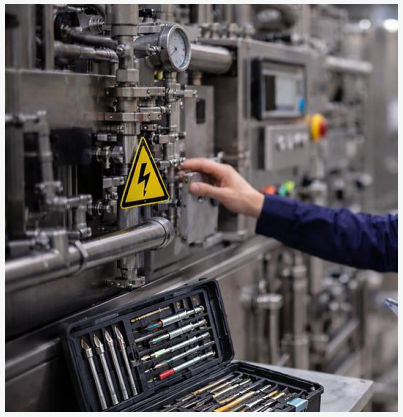
- Preventive Maintenance
- Corrective Maintenance
- Emergency Technical Support
- System Inspection
- Performance Testing
- Safety Audits
- System Upgrades
- Retrofit Support
- Spare Parts Support
- Annual Maintenance Contracts













GLOBAL TECHNOLOGY **PARTNERS**

ATL proudly collaborates with internationally recognized manufacturers to deliver dependable engineering solutions that meet the highest standards of quality, safety, and innovation.

Our technology portfolio includes products and solutions from globally respected brands, including:

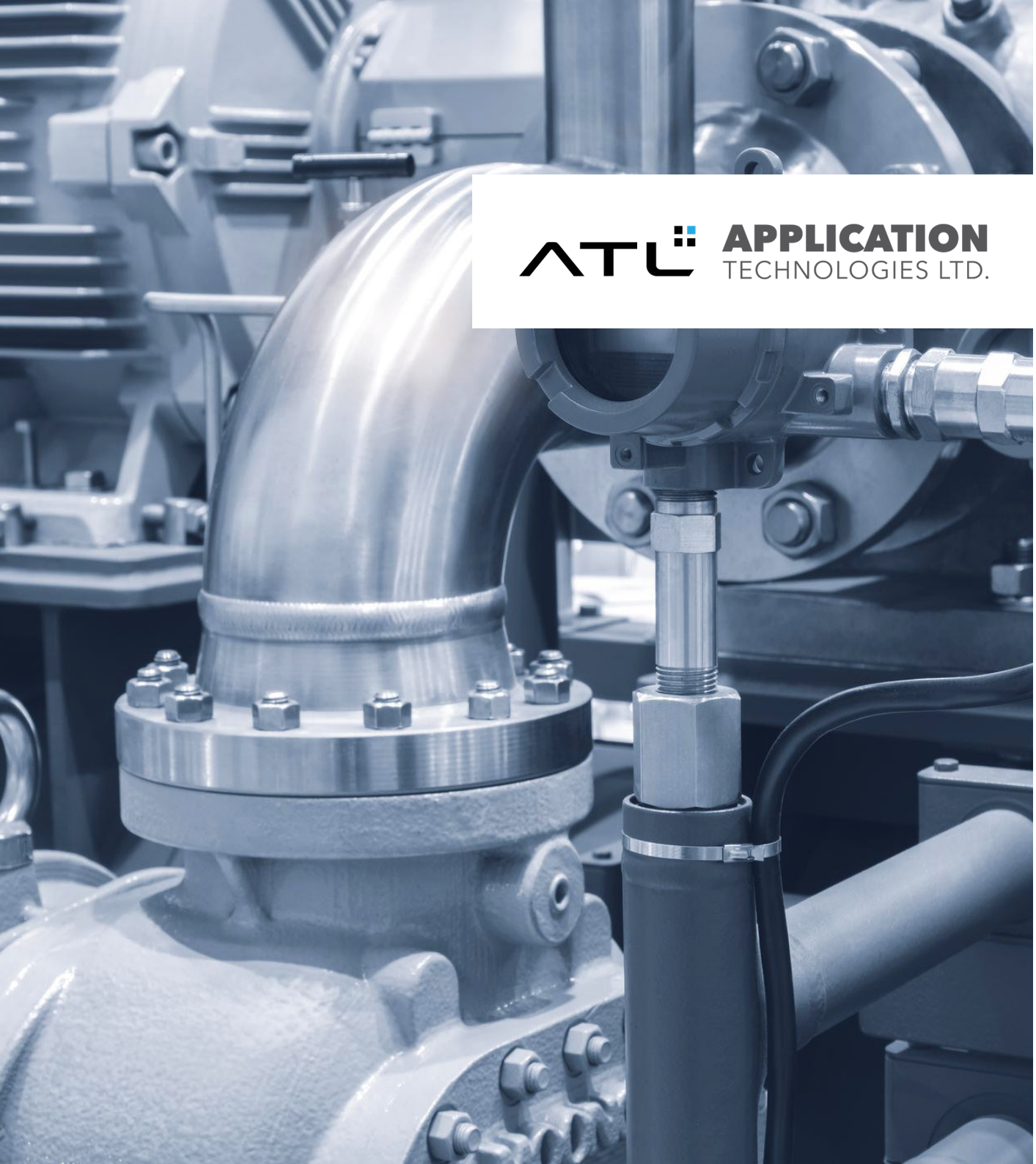
- Honeywell
- Emerson
- Oval Asia
- Angloco
- CPC Pumps

Together with our technology partners, ATL delivers integrated engineering solutions that ensure operational excellence, regulatory compliance, and long-term value for our clients.

Honeywell | OVAL | EMERSON | Angloco | CPC PUMPS INTERNATIONAL

& MORE



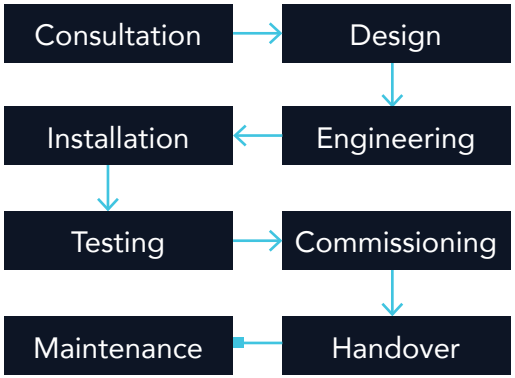


APPLICATION
TECHNOLOGIES LTD.

INDUSTRIES WE SERVE

- Commercial Buildings
- Industrial Facilities
- Healthcare
- Educational Institutions
- Residential Projects
- Government Facilities
- Hospitality
- Infrastructure Development

PROJECT APPROACH





INTEGRATED SOLUTIONS
ENDLESS POSSIBILITIES

QUALITY ASSURANCE

Commitment to Excellence

ATL follows strict quality procedures throughout every stage of project execution.

- Quality Inspection
- Technical Verification
- Performance Testing
- Compliance Standards
- Documentation Control

MAINTENANCE & SUPPORT

Long-Term Reliability

Our maintenance services ensure continuous system performance.

- Preventive Maintenance
- Corrective Maintenance
- Emergency Support
- System Audits
- Spare Parts Support

Building Safer Environments
Through Engineering Excellence.

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Chattogram Office
Khan Plaza (7th Floor), 1407 Sheikh Mujib Road, Agrabad, Chattogram, Bangladesh.

Foreign Office
Address Building A1, Dubai Digital Park, Dubai Silicon Oasis, Dubai, United Arab Emirates

Engineering ▪ Procurement ▪ Construction (EPC) ▪ Consultancy ▪ Supply
Power ▪ Energy ▪ Water ▪ Infrastructure ▪ Industrial ▪ Defense