



Front+Hill

Smart Building Solutions at its best



Smart Building

GRMS Energy Management & Automation
Building Automation Smart Lighting

BUILDING MANAGEMENT SYSTEM Fire Alarm System
Power Control PAVA Energy Monitoring Lighting Control Life Safety System Green Building
Blinds Control

SYSTEM INTEGRATION

WELL Building Certification BMS Smart Solutions
Backup Power System Energy Efficiency Energy Metering
Critical Facility Monitoring Building Commissioning
Voice Activation Control LEED Certification Power Quality Management
Power Monitoring EDGE Certification
Power Corrective Solutions Renewable Energy Home Automation

HVAC Controls Indoor Air Quality Access Control

...Smart Building solutions at it's best



Mission

To accelerate Africa's transition to sustainable and efficient built environment.



Vision

To be the most innovative company in digitalizing Africa's built environment



Core Value

Excellence, Professionalism, Integrity, Courage

OUR

Product Offering

• BUILDING

Automation System

- BMS
- Guest Room Management System
- Connected Room Solutions
- Smart buildings
- Remote monitoring & Control

• HOME

Automation

- Lighting control
- Voice Activated control
- Blinds control
- Multi-room Audio
- Home safety and security

• HVAC

Controls & System

- Humidity and temperature control
- Building Pressurization Control
- Ventilation Systems (AHU, FAHU, DOAS)
- Indoor Units Control (FCU, VAV, CAV)
- Chiller Plant Manager

• POWER

& Energy Management

- Power Quality Monitoring
- Energy Audit
- Energy Metering
- Critical Facilities Monitoring
- Substation Automation

• LIFE-SAFETY

System

- Public Address and Voice Alarm System(PAVA)
- Access Control
- Fire Alarm System
- Elevator Safety System
- Staircase Pressurization System
- Emergency Backup Power System

• CONSULTANCY

Services

- Building Commissioning
- Green Building Certifications
- Indoor Environmental Quality
- Energy Profile Modeling
- Sustainable Building Designs

• BUILDING

Management System



At Fronthill, our team offer you automated, centralized and seamless control of your building's HVAC (heating, ventilation and air conditioning), electrical, lighting, shading, Access Control, Security, Safety Systems, and other interrelated systems through a Building Management System (BMS) or Building Automation System (BAS).

As **registered** and certified professionals in Building Automation system protocols, we help achieve the absolute monitoring and control for your facility. We are experts in BACnet | ModBus | KNX | LonWorks | SNMP | OPC etc.

At Fronthill, our BMS workstation features seamless Graphic interface, best in time Schedules, Reporting, Trend logs and Alarms solutions, Energy Billing interface etc.



WHY CHOOSE US

- Save up to 40% of your building's energy consumption
- Ease of building operations and facility management
- Monitored usage pattern and Load demands to reduce the Carbon footprint of your Facility
- We protect the planet by reducing CO2 Emission, improve well-being and productivity
- Monitor your Building systems and respond to alarms generated
- Remote fault detection and diagnostics

• HOME

Automation



Fronthill's home automation stands for comfort, safety and ease.

Allow us create your own UNIQUE SMART HOME EXPERIENCE that suit your needs perfectly.

With our easy-to-use interface, you're in control of your own smart home. We offer the highest comfort and a secure installation. With Fronthill, Smart can be that easy!

Manage your smart home instantly on your smartphone or tablet. Set your thermostat, adjust your lights, log in to your alarm system... with just one click! It's as easy as checking your social media.

Let's help make a home that follows your rhythm. Wake up in the morning by slowly opening your shutters, create a cozy light atmosphere in the evening or set up a routine to give the impression that you're home when you're not.

Other Customized Experience Offerings Include

- Voice control
- Blinds control
- Lighting control
- Multi-room Audio
- Access Control
- Home safety & security



A Safe System For Everyone

Our Solutions will keep your building and the people within it safe. Smoke detectors, an alarm system, motion sensors that detect suspicious motions can all be integrated to protect your building from harm.

Energy Efficiency

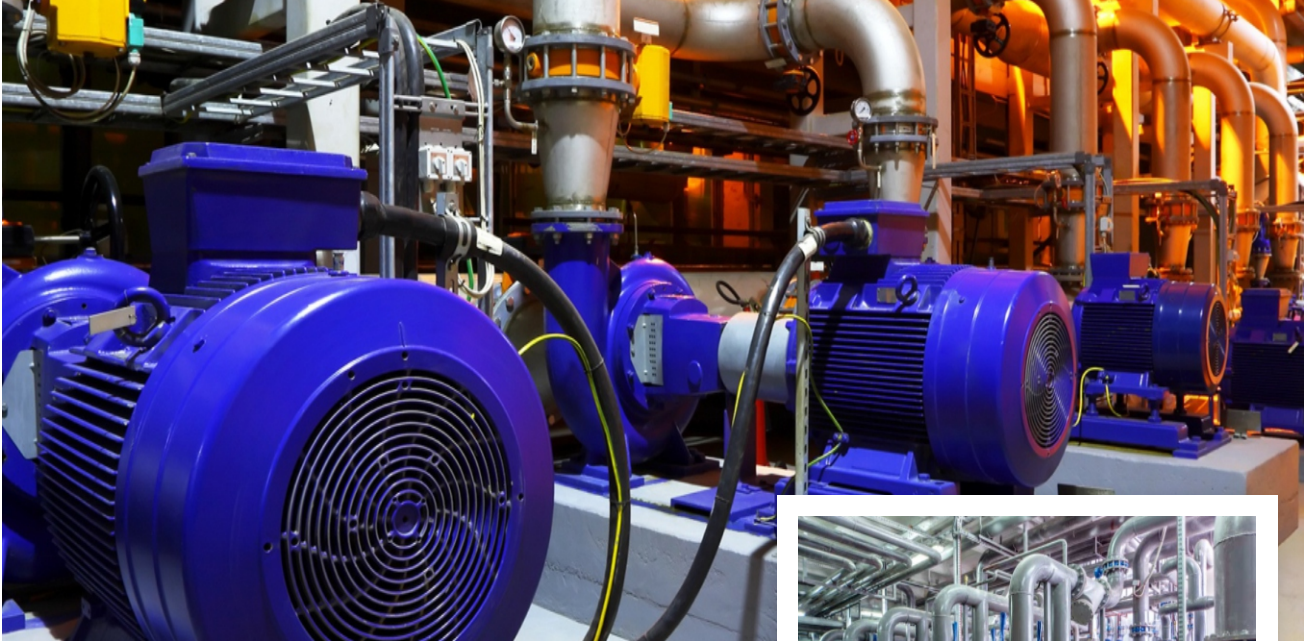
By automating your building, you will considerably lower your maintenance costs. Fronthill makes it possible to reduce your energy consumption for light, shading, heating, ventilation and air conditioning at the same level of comfort.

High Level Of Comfort

In just a few clicks, you create the setting you need. Sceneries to automatically close your blinds or adjust the lights and temperature according to the weather for example. Our technology choice follows your rhythm and not the other way around.

• HVAC

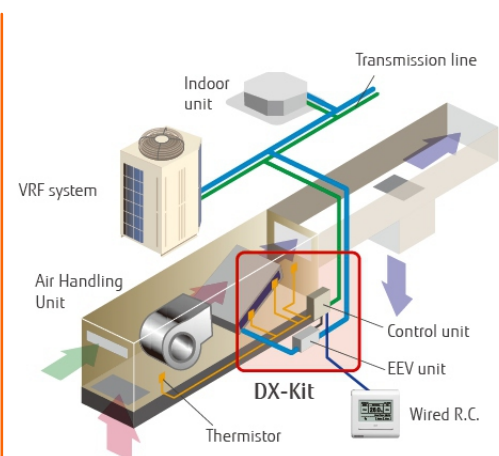
Controls & System



We have control solutions for:

- Commercial Buildings
- Hospitality
- Data Center
- Health Care
- Real Estate
- Smart Cities
- FMCG
- Industries
- Warehousing
- Car-park Ventilation
- Public Infrastructures

Fronthill Leverages its experience and technology know-how to deliver air conditioning controls that meet demands of any settings.



Seamless Control

• POWER

& Energy Management

We maximize power reliability and uptime... Boosting operational efficiency.



Our solutions addresses Power Quality issues such as:

POWER QUALITY PROBLEMS

- Voltage Sag
- Voltage Swell
- Under Voltage
- Over Voltage
- Transient Voltage

STEADY STATE DISTURBANCE

- Harmonics
- Flickers
- Frequency Variation
- Unbalance

We supply & deploy Corrective Equipments such as:

- Capacitor Bank
- Active Harmonic Filters
- UPS

WHY CHOOSE US

- If you've experienced premature failure of key equipment within your facility
- If you've had nuisance tripping or unexplained resetting of control devices
- If reliable clean power is critical to facility operations or personnel safety
- If you wish to automate emergency power supply system (EPSS) reporting for compliance purposes
- If you want to allocate costs with a complicated electric rate schedule

• LIFE-SAFETY

System



Get all messages across, no matter what

Fronthill is powering impactful sustainability, respectful safety and security, while delivering an enhanced customer experience.

Our Life safety features to help Protect People & Facilities are:

Intelligent

State-of-the-art technology allowing intelligent control of all system elements.

Intuitive

A variety of programming options allow your building occupants to be fully protected.

Scalable

Our system are easy to install, configure and expand to meet your unique needs.



Ideal evacuation, message and background music solution



Our Offerings includes:

- Public Address and Voice Alarm System(PAVA)
- Fire Alarm System
- Staircase Pressurization System
- Elevator Safety System
- Emergency and Standby Power System
- Access Control

• CONSULTANCY

Services



Enhance the Value of Your Building Assets

Our Building Commissioning Services

- New-built commissioning
- Retro commissioning
- Recommissioning
- Continuous commissioning

Green Building Certification Services

Our green building services include:

- Feasibility studies for design assessment
- LEED Certification
- WELL Building certification
- EDGE certification

Enhance the value of your building assets and realize the economic, social and environmental benefits of greater resource efficiency.

[Call our certified team today.](#)

Our team are certified as

- LEED AP
- WELL AP
- CEM
- BCxP



Values We Offer

- Reduced project schedule and costs with fewer change orders
- Enhanced occupancy safety, health and comfort
- Improved system and equipment function
- More efficient transition from design to construction to operation
- Greater peace of mind and satisfaction
- Improved thermal comfort with proper environmental control
- Improved indoor air quality
- Improved operation and maintenance with documentation
- Improved system function that eases building turn-over from contractor to owner
- Consistent system function when the building turns over from one operator to another

WHO WE ARE

Fronthill Limited is pioneering the digitalization of Africa's built environment, with decades of experience in Building Automation, Power & Energy Management, HVAC Controls, Renewables energy and other smart-building solutions.

We take an integrated approach to project designs that reduce energy usage and operational costs by 30%

We are leading the Digital Transformation of Africa's built environment through Energy efficiency solutions, Automations and system integration.

Our services include ingenious solutions for *Hotels, Commercial Offices, Datacenters, Healthcare Facilities, Airport, Industrial and Commercial Sectors*, continually motivated by innovation, quality, customer satisfaction and sustainability.

We always strive to become part of every client's success by providing latest technology support, OEM Partner's commitment and confidence. We don't just talk, we deliver!

Ready to unlock your building potential in Energy savings?

Contact Us Now:
contact@fronthill.com.ng

CLiENTS



Zenith Banks



Civic Towers



Evercare Hospitals



Standard Chartered Bank



MMIA



Exxon Mobil



TotalEnergies



EveryOne Building



**Lagos Continental
Hotel**

...and many more

Some Partners

Schneider
Electric

SIEMENS

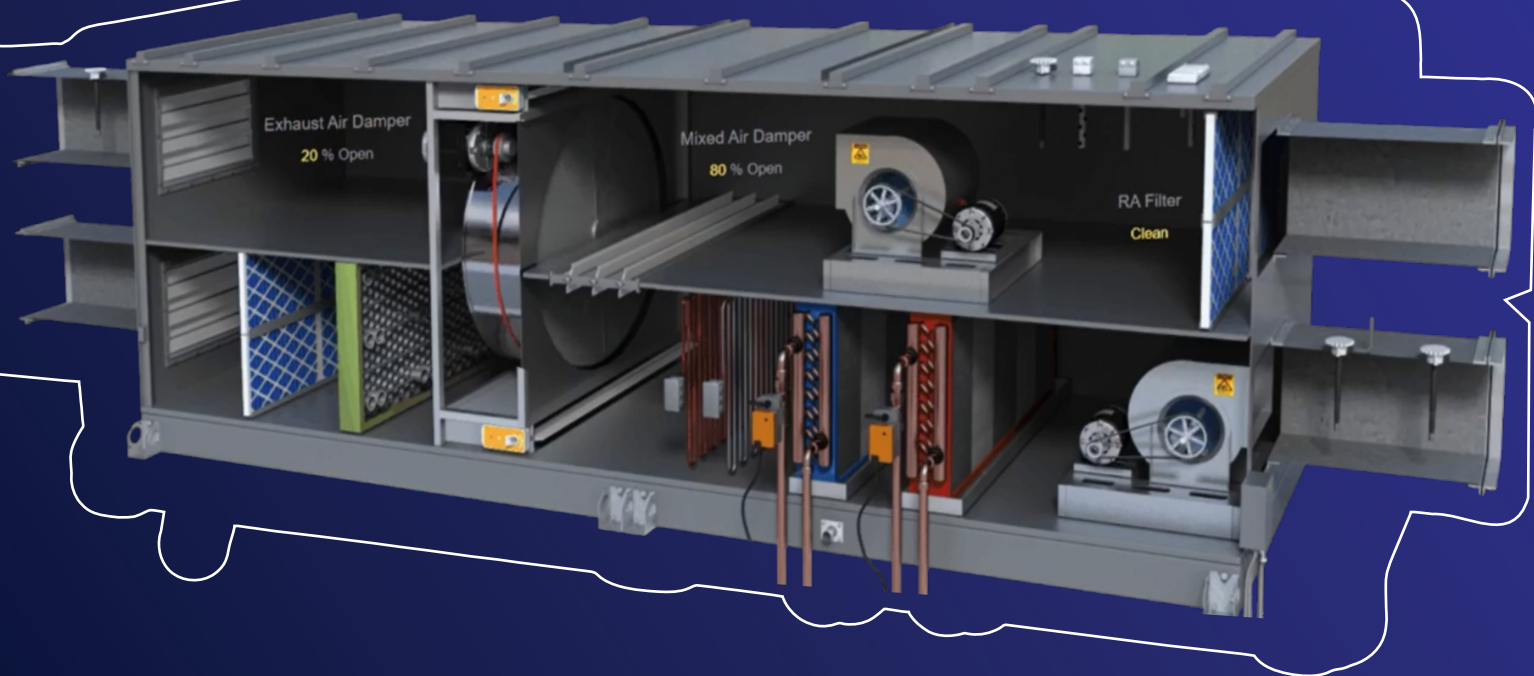
Honeywell
THE POWER OF CONNECTED

Johnson
Controls

BELIMO

Danfoss

ABB



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