enlite

Experience the New Era of Building Management System with Enlite!

About Enlite

Enlite is committed to shaping a sustainable and decarbonized future for our built environment. At the forefront of our innovations is the introduction of the world's first cloud-native Wireless Building Management System (BMS), Know Your Building®. Incepted and created in India, this solution marks a monumental step toward achieving sustainability at scale.

At Enlite where we are at the forefront of transforming building management systems (BMS) with our state-of-the-art wireless solutions Our mission centers on innovation, efficiency, and sustainability, driving us to redefine the management and operation of buildings for today's world.

We understand that the traditional wired BMS have their limitations, often being complex, costly, and inflexible. That's why we've embraced wireless technology, leveraging its flexibility and scalability to offer a more efficient and cost-effective solution for building management.

Presence in India & Middle East	More than 7 years in the market	100+ Headcount and growing	Millions of Square ft. of smart spaces created	Google Qualcomm Panasonic Our Partners

Our Founders

Gaurav Bali

With over a decade of experience in creating multiple profitable ventures across various sectors, Gaurav is a First Generation Serial Entrepreneur and alumni of Harvard Business School. His ventures have employed over 15,000 people, demonstrating his ability to successfully lead and manage large teams. As a recipient of the "Proptech Entrepreneur of the Year 2023" award, he has recently been recognized for his accomplishments in the field.

Garima Bharadwaj

Garima has made her mark as a technology leader and innovator in sustainable solutions. Her career kickstarted as a core team member of OYO- a global hospitality giant. in its starting-up days, Garima helped the company achieve scale by enabling strategic partnerships and new product category launches. In her next stint she was a founding team member at The Moms co. – a digital-first FMCG company - heading business operations. She has been recognized as a Times 40 Under 40 honoree and is a Google Accelerator alum.
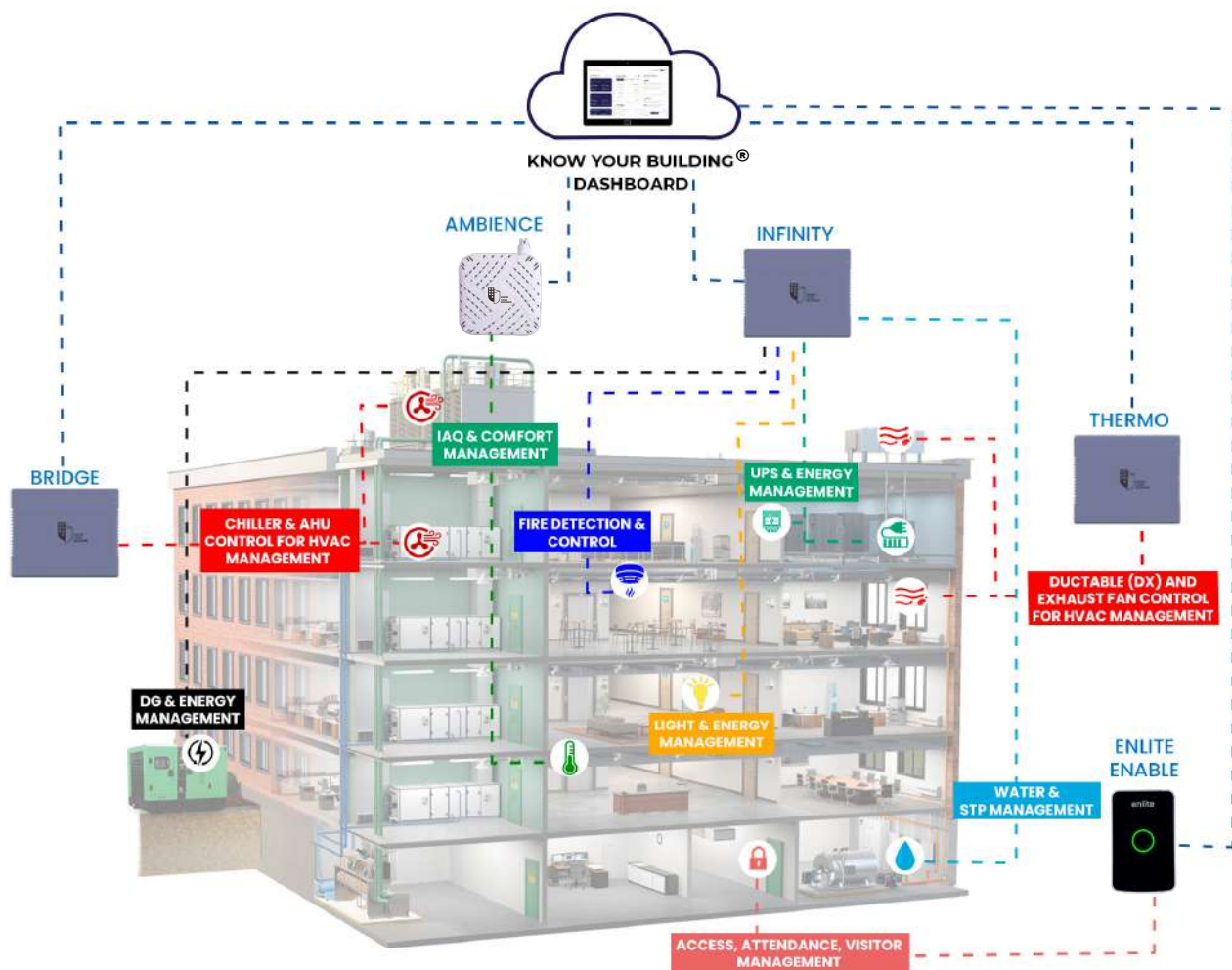
Introducing
Know Your Building®

Know Your Building® stands as the pinnacle of Enlite's innovation, representing the world's first cloud-native Wireless Building Management System (BMS). Developed and manufactured in India, this groundbreaking solution embodies Enlite's vision of sustainability on a global scale.
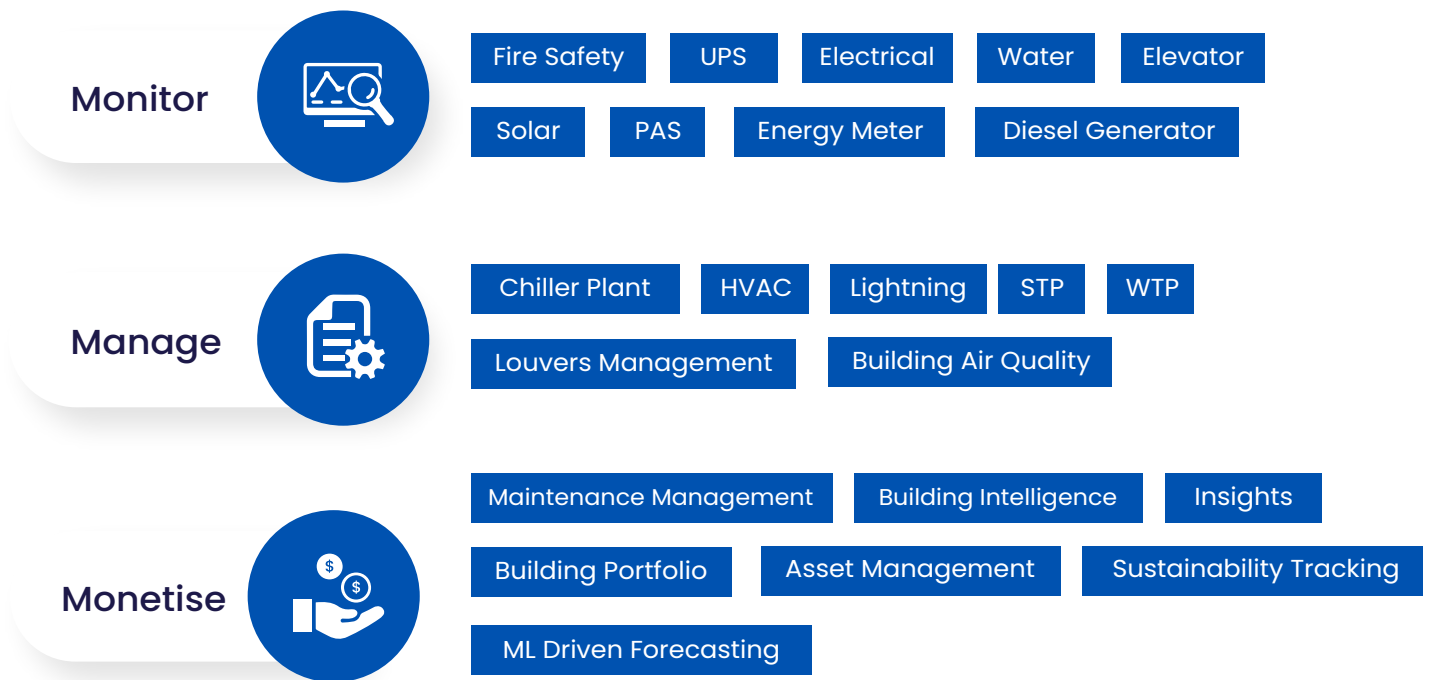
Know Your Building® revolutionizes the way buildings are managed, monitored and operated, offering a seamless, intuitive experience that redefines industry standards. At its core, this innovative system integrates advanced wireless hardware controllers with an AI-enabled platform, empowering buildings to operate autonomously with intelligence.

One of the key advantages of Know Your Building® lies in its scalability and flexibility, eliminating the need for extensive wiring infrastructure and facilitating easy installation. This enables the system to adapt seamlessly to the evolving needs of buildings, whether commercial, industrial, or residential.
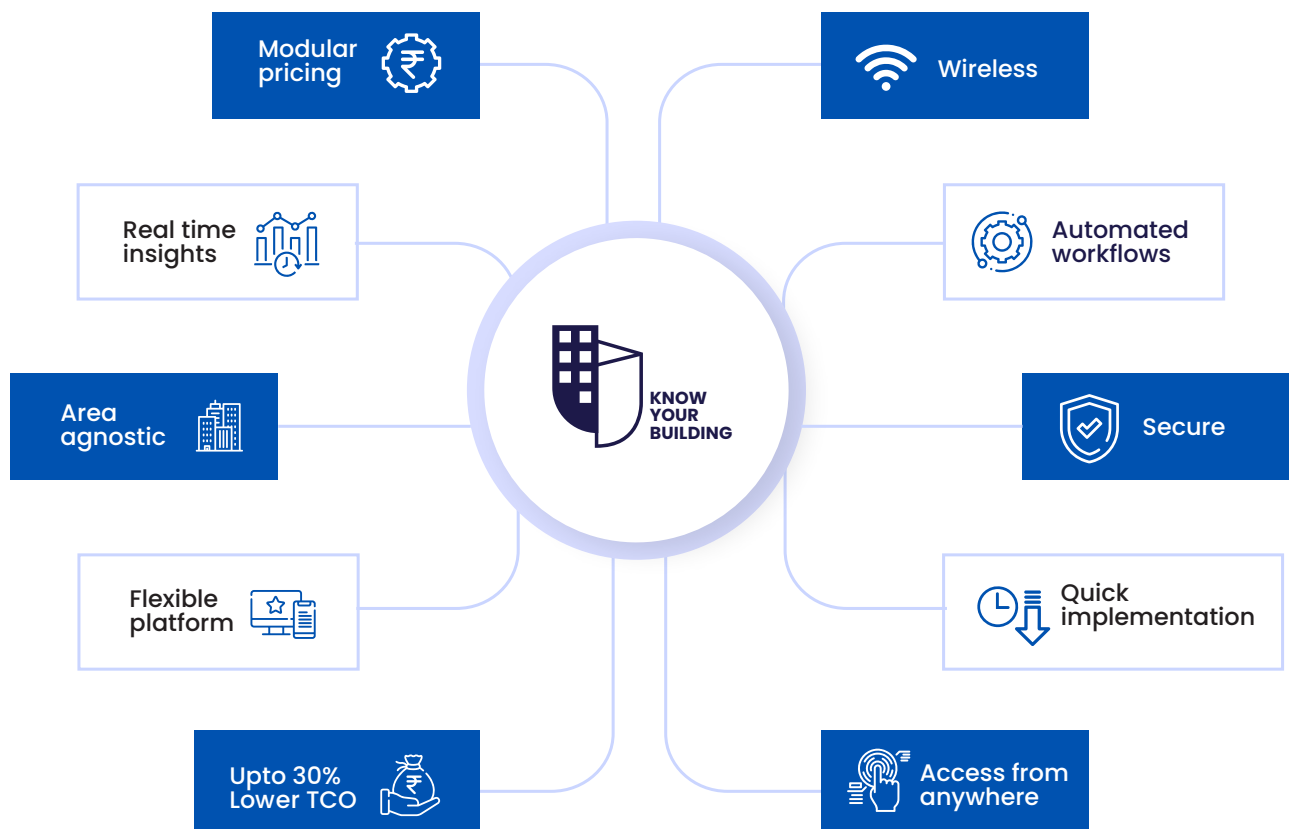
Know Your Building® represents a paradigm shift in building management, offering unparalleled efficiency, sustainability, and convenience. As Enlite's flagship solution, it embodies our unwavering commitment to innovation and our vision of a more sustainable future.

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Our Solutions

Monitor

Fire Safety | UPS | Electrical | Water | Elevator
Solar | PAS | Energy Meter | Diesel Generator

Manage

Chiller Plant | HVAC | Lightning | STP | WTP
Louvers Management | Building Air Quality

Monetise

Maintenance Management | Building Intelligence | Insights
Building Portfolio | Asset Management | Sustainability Tracking
ML Driven Forecasting

Why Choose **Know Your Building®**

- Modular pricing
- Wireless
- Real time insights
- Automated workflows
- Area agnostic
- Secure
- Flexible platform
- Quick implementation
- Upto 30% Lower TCO
- Access from anywhere

KNOW YOUR BUILDING
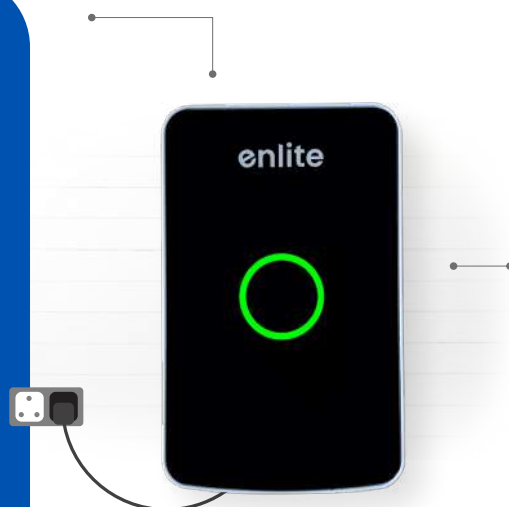
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Our completely wireless automation product suite.

Enlite Enable

Device Brief

Enlite Enable, a cutting-edge integration of patented hardware, web-based Access Dashboard, and a mobile application designed to revolutionize contactless access control. This innovative solution can employ BLE-based mobile access or RFID technology, offering a comprehensive range of features that surpass conventional Door Access systems available in the market. Even without internet connectivity, the Enlite Enable device stands out by storing up to 500,000 entries. Moreover, its backward compatibility with traditional systems, supporting the Wiegand protocol in RFID reader-only mode, ensures adaptability and ease of integrations even in retrofits.
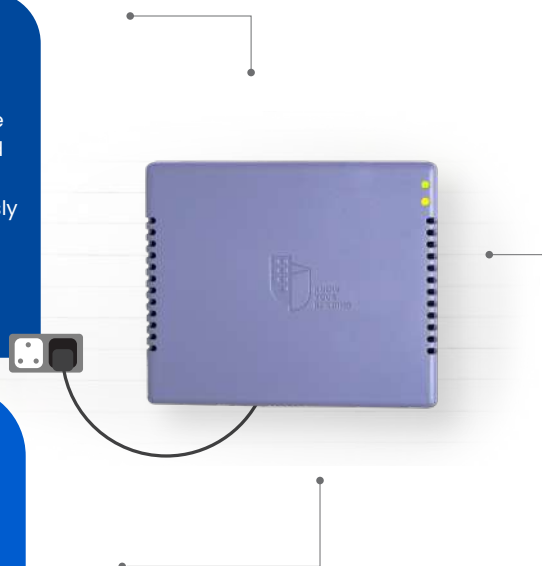
★ Features

- Wi-Fi 6 Dual Band (2.4GHz and 5GHz) connection capability
- BLE 5.0 for configuration Mobile user authentication & communication
- Employee Access Logs
- Visitor Management
- Virtual Identities
- Lockdowns
- Contactless access
- On-the-air device updates
- Supports RFID Cards
- Third Party Integrations
- Provides Remote Monitoring Platform

Enlite Bridge

Device Brief

Enlite Bridge is an advanced IoT-based controller with the capability to interface with multiple analog output devices and is capable of actuating the interfaced hardware as well. Enlite Bridge seamlessly integrates with the Know Your Building® platform and shares data in real time.

★ Features

- BLE for configuration & communication with Mobile App
- 8x Universal Analog Inputs Ports (Voltage/Current/Resistance)
- 6x Universal Analog Output Ports (Voltage & Current)
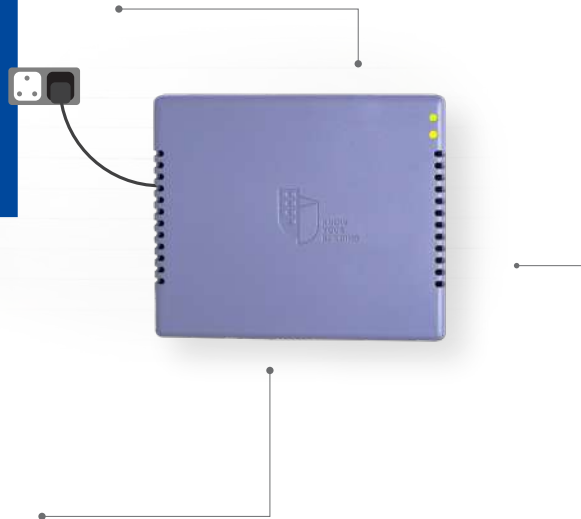- 1X 10/100 ETHERNET PORT

Applications

- Analog input & output and integration needs of UPS
- Diesel Generator
- Lights
- Fire Alarm System
- HVAC Management
- Plumbing
- Water Management
- Energy Management
- WTP & STP

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Enlite Thermo

Device Brief

Enlite Thermo is a standalone IoT-based controller capable of interfacing with purely digital outputs. This is an extremely advanced device which can communicate in real-time with the Know Your Building® Dashboard for sharing data and also actuating the required hardware.

Applications

- Digital input & output and integration needs of UPS,
- Diesel Generator
- Lights
- Fire Alarm System
- HVAC Management
- Plumbing
- Water Management
- Energy Management
- WTP & STP

★ Features

- BLE for configuration and communication with Mobile App
- 8x Digital Inputs Ports
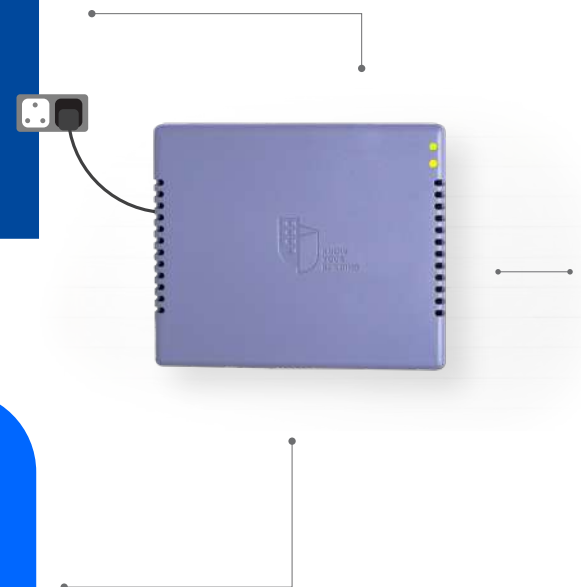- 6x Digital Outputs Ports
- 1 X 10/100 Ethernet Ports
- 1 X RS-485

Enlite Infinity

Device Brief

Enlite Infinity is a standalone device that integrates several equipment in a building to transfer their real-time data to the Know Your Building® platform for monitoring.

★ Protocols & Topologies

- BACnet/MSTP
- BACnet/IP
- Modbus/RTU
- Modbus/IP

★ Features

- BLE for configuration, Mobile user authentication & communication, and with Mobile App
  2 X 10/100 Ethernet Ports
- 2 X RS-485 & 1 X RS-232
- 1X USB Ports (Optional)
- Over-the-air updates

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Enlite Ambience

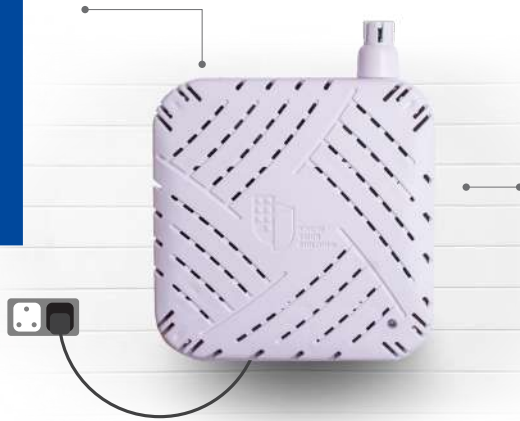### Device Brief

Enlite Ambience is a standalone indoor air quality monitoring device which is capable of measuring and monitoring IAQ parameters with very high accuracy. It has the capability of measuring PM2.5, PM10, CO2, TVOC, relative humidity and Temperature.

Applications

- Indoor Air Quality
- Comfort Management

⭐ Features

- Wi-Fi connection capability BLE for configuration & communication with Mobile App
- Senses Temperature
- Relative Humidity
- Noise Level
- eCO2
- TVOC
- PM2.5 & PM10 real-time
- Over-the-air updates
- Provides Remote Monitoring Platform

Solution Highlights

COMPLETELY WIRELESS SOLUTION

CE CERTIFIED CONTROLLERS

FLEXIBLE PRICING

FAST & SMOOTH INSTALLATION PROCESS

MODULAR OFFERINGS FOR INDIVIDUAL REQUIREMENTS

CLOUD-NATIVE PLATFORM-ACCESSIBLE FROM ANYWHERE

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Certifications

Fortified by certifications highly coveted in the realm of financial institutions and digital identity organizations, our solution stands as the world's most secure.

Software Certifications

ISO 27001 Information Security Management System Certified

ISO 27017 Information Security Management Certified

AICPA SOC 2 Formerly SAS 70 Reports
Upcoming

digicert® SECURED

Hardware Certifications

CE

Made for iPhone

UL
Upcoming

Patents

4 PATENTS

4

Enlite is marking a significant milestone in our unwavering pursuit of innovation and excellence. These patents exemplify our commitment to pushing boundaries and shaping the future of our industry.

Case Study

BELIMO

Location
Rabale, Navi Mumbai

Facility Size
5,00,000 sq. ft

Enlite's implementation at the Belimo facility has been a resounding success. The integration of Enlite's suite of monitoring systems has resulted in significant improvements in the facility's operational efficiency and cost-effectiveness. By providing real-time monitoring of critical systems, including HVAC, plumbing, fire safety, comfort, and elevators, Enlite has enabled the facility to reduce energy consumption, minimize downtime, and enhance the safety, comfort, and productivity of the building's occupants. The Enlite implementation has transformed the facility into a smart, energy-efficient, and cost-effective solution, delivering a comfortable and healthy indoor environment while also reducing costs and improving the overall performance of the building.

HVAC, Plumbing Louvre and 8 more

8,400 IO Points

50% Wiring Reduction

Brown Field

25 Days

SKECHERS

Location
Jaipur, Mumbai, Bangalore

Facility Size
1,74,000 sq. ft

The implementation of Enlite's energy and indoor air quality monitoring system has provided Skechers with complete visibility of the indoor air quality parameters and energy consumption patterns for both the sites from a single dashboard. The authorities can now remotely monitor and analyze data to improve indoor air quality and optimize energy consumption across their stores. The company plans to scale this solution to multiple stores to central monitor and analyze the data points and take corrective measures to improve indoor air quality as well as optimize energy consumption.

IAQ, Utility & Solar

Sustainability Tracking

7 Days

Case Study

simplıwork

Location
Kolkata, West Bengal

Facility Size
2,30,000 sq.ft.

Enlite's implementation at the Simpliwork facility has been a resounding success. The integration of Enlite's suite of monitoring systems has resulted in significant improvements in the facility's operational efficiency and cost-effectiveness. By providing real-time monitoring of critical systems, including HVAC, fire safety, and comfort, Enlite has enabled the facility to reduce energy consumption, minimize downtime, and enhance the safety, comfort, and productivity of the building's occupants. The Enlite implementation has transformed the facility into a smart, energy-efficient, and cost-effective solution, delivering a comfortable and healthy indoor environment while also reducing costs and improving the overall performance of the building.

Chiller Plant Management

AI Driven sequencing, scheduling and load balancing

Brands that trust us

SKECHERS	Fairmont HOTELS & RESORTS	MALPANI	Blackstone	sanofi	Brookfield	EY
HITACHI	Qualcomm	DAIKIN	TATA PROJECTS Simplify.Create	ACCOR	MAERSK	CBRE
Electrolux	BLUE STAR	simplıwork	OLA	ABIL	Justdial	EOS
molbio	BELIMO	VEDANG CELLULAR SERVICES	wipro	32nd AVENUE	nhance DIGITAL BUILDTECH	TECHTURE
HITACHI	ISS	EMBASSY	SMARTWORKS	Clairco	NEWRY PROPERTIES	

Awards & Recognition

PropTech Emerging Brand of the Year 2023

Enlite

Acrex 2023 Most Innovative Product

Enlite

Product of the Year 2023

Access Control System

CBRE Disruptech 2.0

Enlite

PropTech Entrepreneur of the Year 2023

Gaurav Bali, Co-founder & CEO

Times 40 Under 40

Garima Bharadwaj, Co-founder & CTO

Our Presence

Mumbai | Pune | Chennai | Delhi-NCR | Bengaluru
Kolkata | Ahmedabad | Jaipur | Cochin | Hyderabad
Vishakapatnam | Indore | Lucknow | Chandigarh | Doha | Dubai

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