

Sudhanya Solutions[®]

We value your time

An ISO 9001:2015 Certified Company

About Us

“Sudhanya Group” is a business foundation of which “Sudhanya Solutions” is the main company. The maiden company was founded in 2018 as a partnership company at Falta, 24 Parganas South, West Bengal. We have three business verticals.



Retail: Approx 4000 sq. ft. Retail showroom for Garments, Appliances and Junk Jewellers at Falta, West Bengal.



Distribution: Panasonic (LED Lights), Havells (Fans, Switch, Switch-Gear), Kirloskar Oil Engines (Electrical Pump), Fybros (LED, Switch, Accessories etc.) and Luminous Energy (Inverter, Battery and Solar)



Projects: Supply, installation and commissioning of an extensive range of electronics security & safety system to protect your home and business premises. By understanding our clients overall security & safety requirements we can choose the most appropriate solutions for the duty at hand and the finances available. Highly skilled and experienced engineers is our key USP. We have one stop IBMS Platform, i.e. **NIAGARA** by TRIDIUM.

Registered Address:

SS Mall, Falta SEZ Road, Kalatalahat, South 24 Parganas, Pin-743504

Contact: +91-9073612983 **Mail:** support@sudhanyagroup.com

GSTIN: 19ADNFS5654E1ZM

Kolkata Address: B/27B / H/6, Dr. Panchanan Mitra Lane, Kolkata –700085

Guwahati Address: MK Villa, Maligaon, Pandu, Kamakhya, Guwahti-781012



OUR VISION:




- To be a reputed *National Brand* to provide quality services on Time

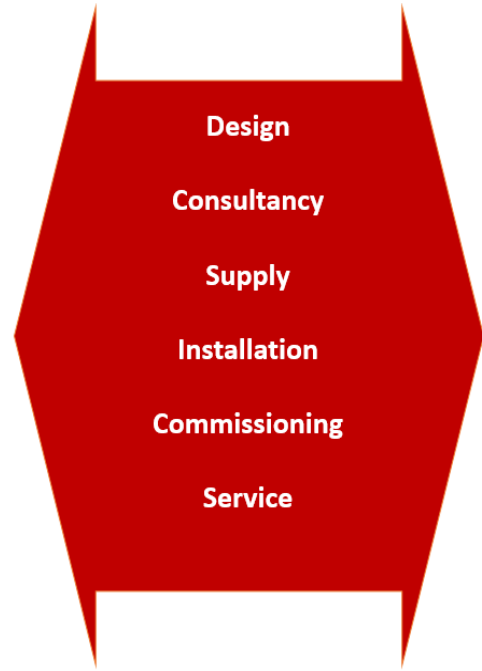
CORE VALUES:

- We always deliver quality outputs to our esteemed customers on Time with respect and faith. Our tagline “We value your time”.
- We grow through creativity, invention and innovation.
- We integrate honesty, integrity and business ethics into all aspects of our business functioning.

Our Solutions

Our Solutions for:

-  Domestic Purpose
-  Commercial Purpose
-  Industrial Purpose



Our Solutions on:

- LED Lighting and electrical
- Access Control
- Biometric Attendance
- CCTV
- Video Door Phone
- Fire Detection & Alarm
- Intrusion Detection
- Public Address
- Telecom EPBX etc.
- Building Management

Experienced Design Engineer

Dedicated Execution Team

After Market Services

Solution – 360 for Smart Home



We support in West Bengal, Sikkim, Odisha, Jharkhand, Bihar, Chhattisgarh and North East. Commissioning support in Bhutan, Bangladesh and Oman

Our Service Presence



- West Bengal, Kolkata = 20 Nos.
North Bengal, Siliguri = 1 No.
- Jharkhand, Jamshedpur = 2 Nos
- North East, Guwahati = 1 No.
- Odisha, Bhubaneswar = 1 No.
- Chhattisgarh, Raipur = 1 No.
- Bihar, Patna = 1 No.

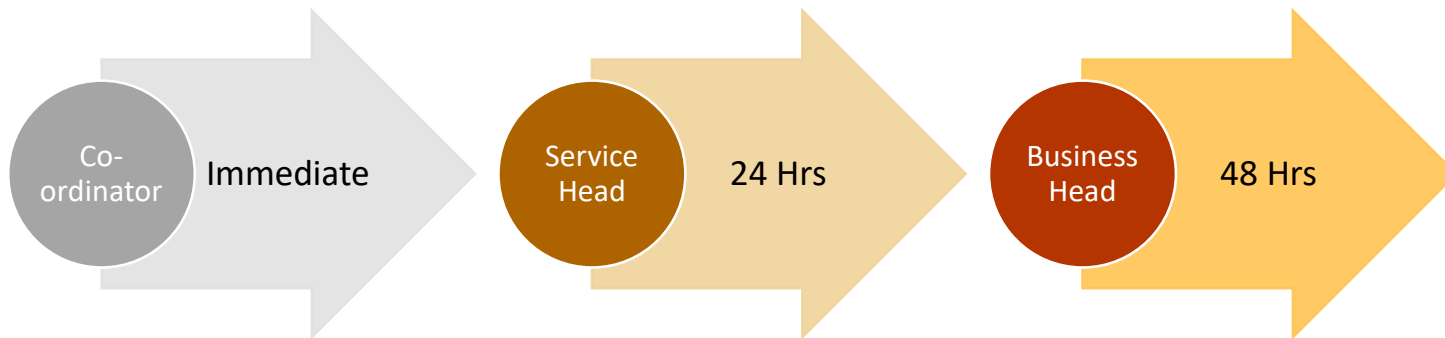
Existing Manpower

We support in West Bengal, Sikkim, Odisha, Jharkhand, Bihar, Chhattisgarh and North East. Commissioning support in Bhutan, Bangladesh and Oman






Our Strengths

- Experience Team in IBMS Field and specially in Service field
- Skilled Manpower presence across all major cities in East India
- Structured team for co-ordination. Simple Escalation Matrix
- Tie up with all reputed OEM
- Customized solution. Easy decision making

Escalation Matrix



Our Major Customers

 <p>TATA TATA TELESERVICES LIMITED</p>	 <p>TATA TATA ADVANCED SYSTEMS</p>	 <p>VERTIV™</p>	 <p>འབྲུག་གི་སྐྱེ་བའི་ལྷན་ཁུངས་ DrukGreen (a dhi company)</p>	 <p>नीपको NEEPCO</p>
 <p>CK BIRLA HOSPITALS BM BIRLA HEART HOSPITAL</p>	 <p>Fortis</p>	 <p>JUSCO quality services for life A TATA Enterprise</p>	 <p>Peerless Hospital And B. K. Roy Research Centre Restoring Health</p>	 <p>NOVOTEL HOTELS & RESORTS</p>
 <p>Schneider Electric</p>	 <p>GUNNEBO For a safer world®</p>	 <p>L&T</p>	 <p>Dhamra LNG</p>	 <p>TPC ONGC-Tripura Power Company Ltd. A JV Company of ONGC, IL&FS and Government of Tripura</p>
 <p>ArcelorMittal</p>	 <p>TDK</p>	 <p>Star</p>	 <p>adani wilmar</p>	 <p>CCT</p>
 <p>BRITISH COUNCIL</p>	 <p>Linde</p>	 <p>wood.</p>	 <p>SUN PHARMA CEUTICAL INDUSTRIES LTD.</p>	 <p>torrent PHARMA</p>
 <p>FRESENIUS KABI</p>	 <p>BELLE VUE CLINIC MP BIRLA GROUP</p>	 <p>Godrej</p>	 <p>BLUE STAR</p>	 <p>vikramsolar</p>

Our Major Customers

				 <p><i>Illuminating Lives</i></p>
				
				

Druk Green Power Corporation - Bhutan

**NEWS
BULLETIN**

Rinpoche's visit to CHP was part of his journey to Tsimalakha, Chhukha, where he is scheduled to bestow Wang-lung to the people.

THP Completes Fire Detection and Alarm System Restoration

THP has strengthened its operational safety following the successful restoration of its fire detection and alarm system, a project executed by M/s Sudhanya Solutions of India at a cost of INR 4.5 million. The upgraded system was formally handed over to THP on September 3, 2025.

A THP inspection committee, led by Mr. Ugyen Penjor, Manager of the Maintenance Section, and comprising Mr. Thakur P. Sharma, Mr. Tshewang Dhendup, and Mr. Hemraj Nepal, verified that all works were completed as per contract specifications. All detectors and call points were found to be fully functional, with no defects or debris at the site.



On September 4, M/s Sudhanya Solutions provided hands-on fire operation training to officials from the Auxiliary and Switchyard Maintenance Unit and the Fire and Safety Team, further enhancing emergency preparedness. THP has now taken over the system, which carries a one-year defect liability period until September 3, 2026.

CHP conducts three-day integrated awareness program

CHP conducts three-day integrated awareness program

Customer Feedback



Date: 11th Dec 2025

TO WHOM SO EVER IT MAY CONCERN

Dear,

Sudhanya Solutions Team

We take great pleasure in placing on record our deep satisfaction and appreciation for the maintenance activities carried out by your team across our various locations in Kolkata.

The **Sudhanya Solutions Service Team** has consistently demonstrated a professional approach in delivering FDA, FSS, and Access Service support—right from project execution to ongoing service. The equipment is functioning satisfactorily and ensuring the reliability of our critical telecom hubs.

We sincerely thank the Service Team for their prompt support and positive response, which has contributed significantly to maintaining operational excellence.

Wishing the entire team continued success and all the very best.

For Tata Teleservices Limited

(Signature)

Ashis Halder (Name)

Manager (Designation of the Signatory)

TATA TELESERVICES LTD.

Videsh Sanchar Bhawan
1/1B, C.I.T. Scheme-VII-M
Ultradanga, Kolkata - 700 054



Vertiv Energy Private Limited
PS Srijan Corporate Park
Unit No. 1, Tower 1, 17th Floor
Plot No. 2, Block - EP & GP, Sector - V
Salt Lake, Kolkata - 700 091
T +91 33 6135 4000

Date: 22-Dec-2025

To whom it may concern

Subject: Letter of Appreciation

This is to certify that **M/s Sudhanya Solutions** executed the work for supply, installation and commissioning for up-gradation of Integrated Building Management System in Honeywell Niagara Platform at **JBVNL Ranchi - Data Center** (Against Order No 021 – 2200000425908 dtd. 22-May-2023) and Jamshedpur - Disaster Recovery (Against Order No 021 – 2200000425906 dtd. 22-May-2023).

The said work had been implemented and handed over successfully. The System has been running satisfactorily in Defect Liability Period and ongoing AMC Services. We appreciate their team for good proficiency and quality competition of the project & delivering all our requirements in timely fashion.

Thanks & Regards

Authorized Signatory

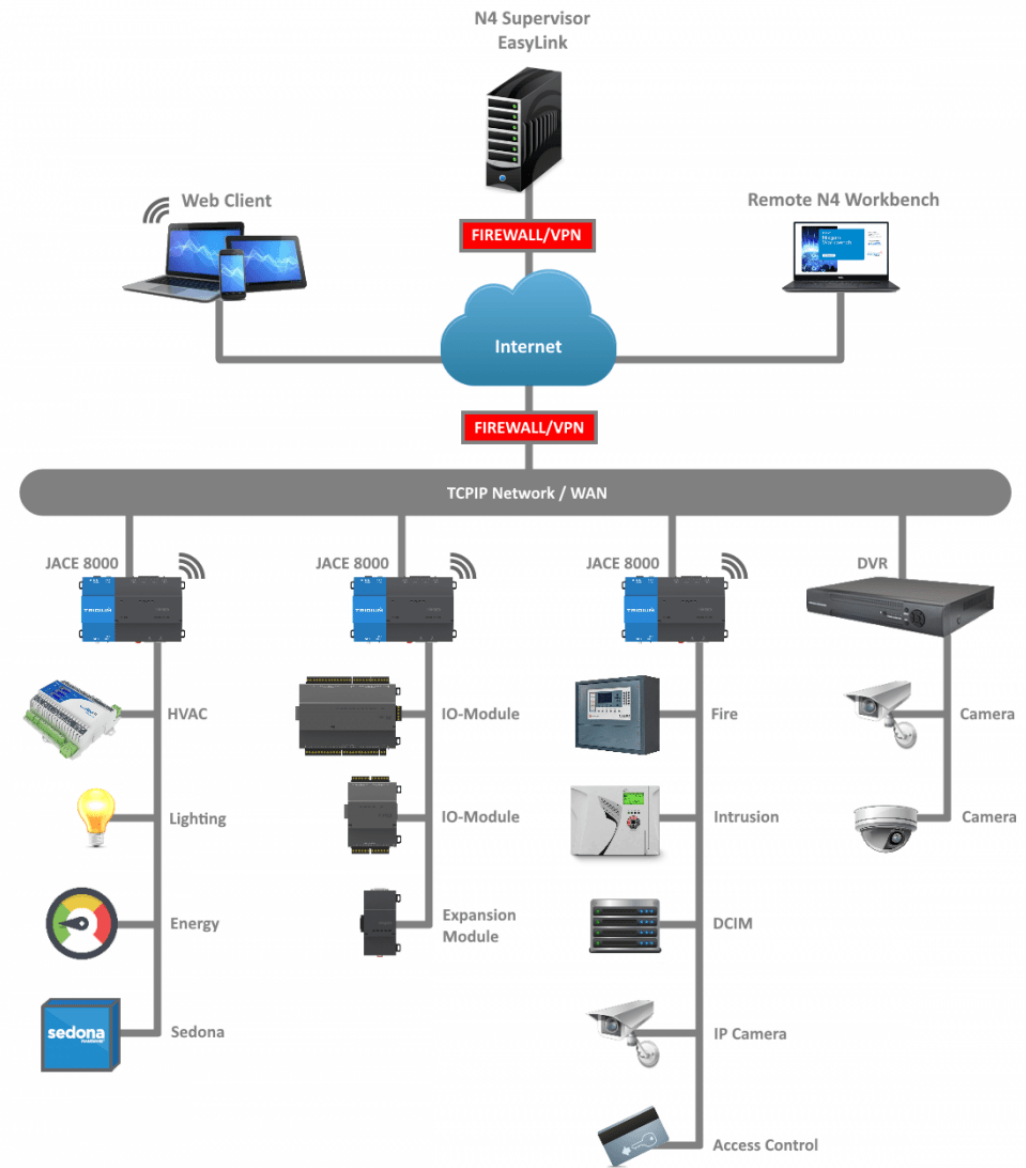
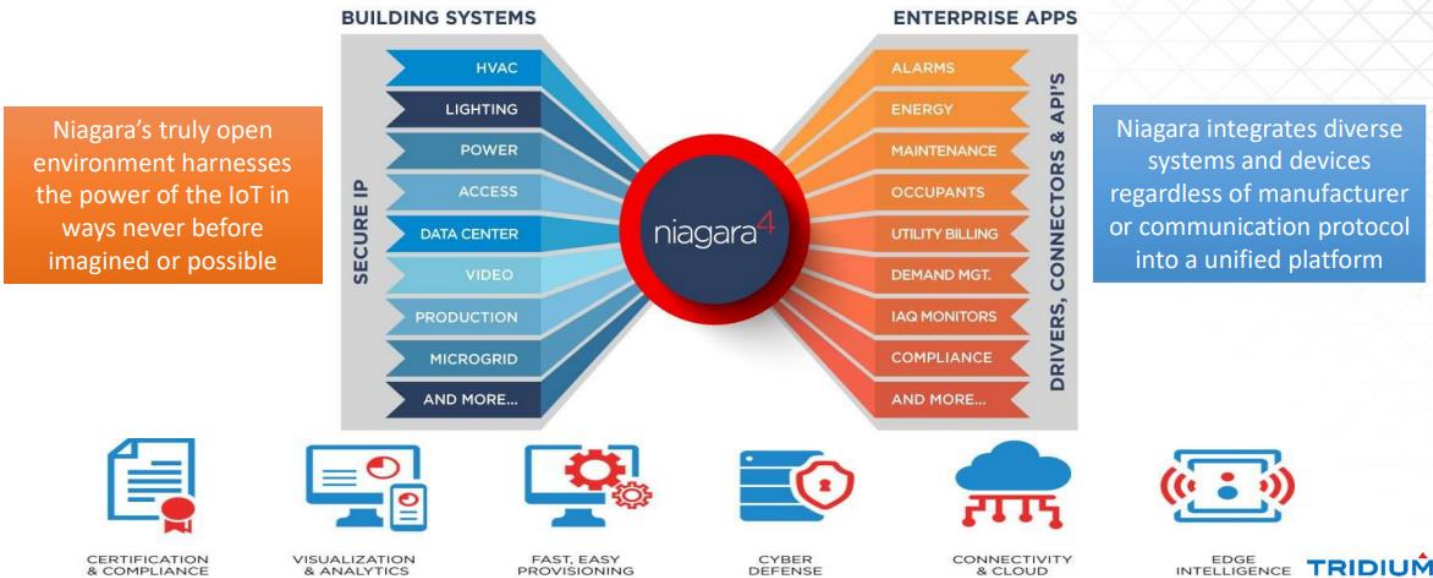


Vertiv Energy Private Limited
Corporate Identity Number (CIN) : U74999MH1993PTCO71079
Registered Address : Plot No. C-20, Road No. 19, Wagle Indl. Estate, Thane (W) Maharashtra - 400604, India.
Vertiv.com

NIAGARA by TRIDIUM – One Stop IBMS Solution

Niagara Framework® Connects Intelligent Systems

Deploy Niagara to integrate the many different controls and environmental-monitoring sub-systems necessary to support operations in an almost limitless set of scenarios.



Sample NIAGARA Dashboard



झारखंड बिजली वितरण निगम लिमिटेड
Jharkhand Bijli Vitran Nigam Limited

DATA CENTER - RANCHI



BMS

EM

PAC

FIRE ALARM

DG



Sample NIAGARA Dashboard



झारखंड बिजली वितरण निगम लिमिटेड Jharkhand Bijli Vitran Nigam Limited

DATA CENTER - RANCHI



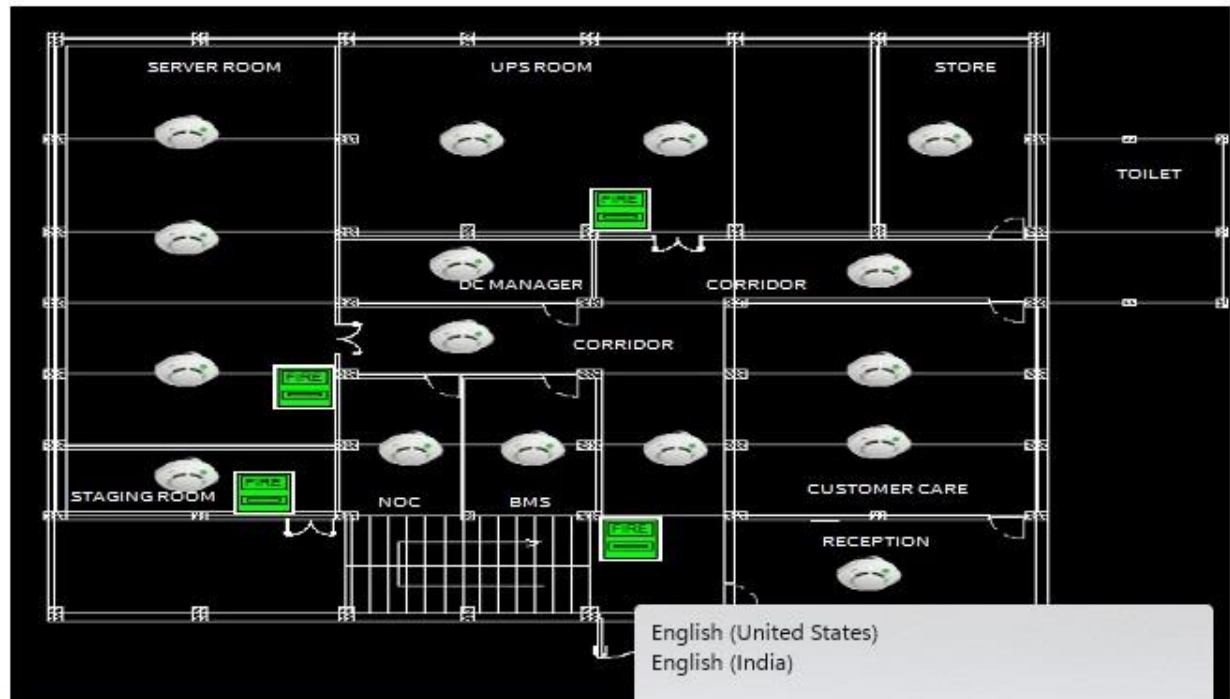
- BMS
- EM
- PAC
- FIRE ALARM**
- DG



PANEL STATUS	OK
BATTERY STATUS	FAIL
MAIN (AC) SUPPLY	OK

- ABOVE FALSE CEILING (AFC)
- BELOW FALSE FLOOR (BFF)

FIRE ALARM SYSTEM - BELOW FALSE CEILING (BFC)



English (United States)
English (India)

To switch input methods, press Windows key + space.

Sample NIAGARA Dashboard



झारखंड बिजली वितरण निगम लिमिटेड Jharkhand Bijli Vitran Nigam Limited

DATA CENTER - RANCHI

PAC 2

SUPPLY AIR TEMPERATURE	17.4 °C {ok}
RETURN AIR TEMPERATURE	22.1 °C {ok}
RETURN AIR HUMIDITY	45.5 % {ok}
TEMP SET POINT	21.0 °C {ok}
HUMIDITY SET POINT	45.5 % {ok}
LOW PRESSURE ALARM	NORMAL {ok}
HIGH PRESSURE ALARM	NORMAL {ok}
LOW HUMIDITY ALARM	NORMAL {ok}
HIGH HUMIDITY ALARM	NORMAL {ok}
LOW TEMPEPRATURE ALARM	NORMAL {ok}
HIGH TEMPEPRATURE ALARM	NORMAL {ok}



- BMS
- EM
- PAC
- FIRE ALARM
- DG



Sample NIAGARA Dashboard



झारखंड बिजली वितरण निगम लिमिटेड Jharkhand Bijli Vitran Nigam Limited



- BMS
- EM
- PAC
- FIRE ALARM
- DG



DG ENGINE HOURS	0.0 hr
DG MAIN HOURS	737.5 hr
DG ENGINE TEMP	32.8 °C
FUEL REMAINING LEVEL	226.0 L
DG BATTERY VOLTAGE	27.4 V

DG CANOPY TEMP	33.0 °C
DG COOLANT TEMP	36.0 °C
FUEL REMAINING HRS	4.0 hr
LUBE PRESSURE	0.0 Pa
ENGINE SPEED	0.0 rpm

DG MAINS V1	0.0 V
DG MAINS V2	0.0 V
DG MAINS V3	0.0 V
GENSET V1	0.0 V
GENSET V2	0.0 V
GENSET V3	0.0 V

DG AMP I1	0.0 A
DG AMP I2	0.0 A
DG AMP I3	0.0 A
DG KVA 1	0.0 kVA
DG KVA 2	0.0 kVA
DG KVA 3	0.0 kVA

DG KW 1	0.0 kW
DG KW 2	0.0 kW
DG KW 3	0.0 kW
DG MAIN Hz	0.0 Hz
GENSET Hz	0.0 Hz
DG I1_I2_I3	0.0 A

DG MAINS V1-V2	0.0 V
DG MAINS V2-V3	0.0 V
DG MAINS V3-V1	0.0 V
GENSET V1-V2	0.0 V
GENSET V2-V3	0.0 V
GENSET V3-V1	0.0 V

Activate Windows

Sample NIAGARA Dashboard

My Host : WIN-LTHIT4KTK83 (Aeon) : Station (Aeon) : Files : px : Display : UPS1.px Wb PxView



নৌপরিবহন অধিদপ্তর
BANGLAK JOYJATRA



UPS-1 Parameters

[click for UPS-2](#)

- LIGHT
- PUMP/TANK
- FIRE ALARM
- Tx
- SERVER RM
- EM
- DG
- UPS**
- VRV



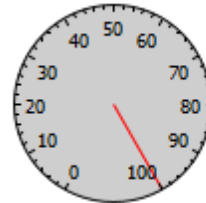
Galaxy VS 100 kW

Output Voltage

L1 - L2	:	378.8 V {ok}
L2 - L3	:	378.4 V {ok}
L3 - L1	:	377.7 V {ok}

Battery

CHARGING {ok}



Total Output Power

8.0 % {ok}

5.6 kW {ok}	6.1 kVA {ok}
-------------	--------------

Output Current

L1	:	7.0 A {ok}
L2	:	8.7 A {ok}
L3	:	12.1 A {ok}

UPS Mode

NORMAL OPERATION {ok}

Output Power

L1	1.4 kW {ok}	1.5 kVA {ok}
L2	1.7 kW {ok}	1.9 kVA {ok}
L3	2.5 kW {ok}	2.6 kVA {ok}

Output Frequency

50.8 Hz {ok}

System Mode

INVERTER OPERATION {ok}






Sample NIAGARA Dashboard



External Lighting Control

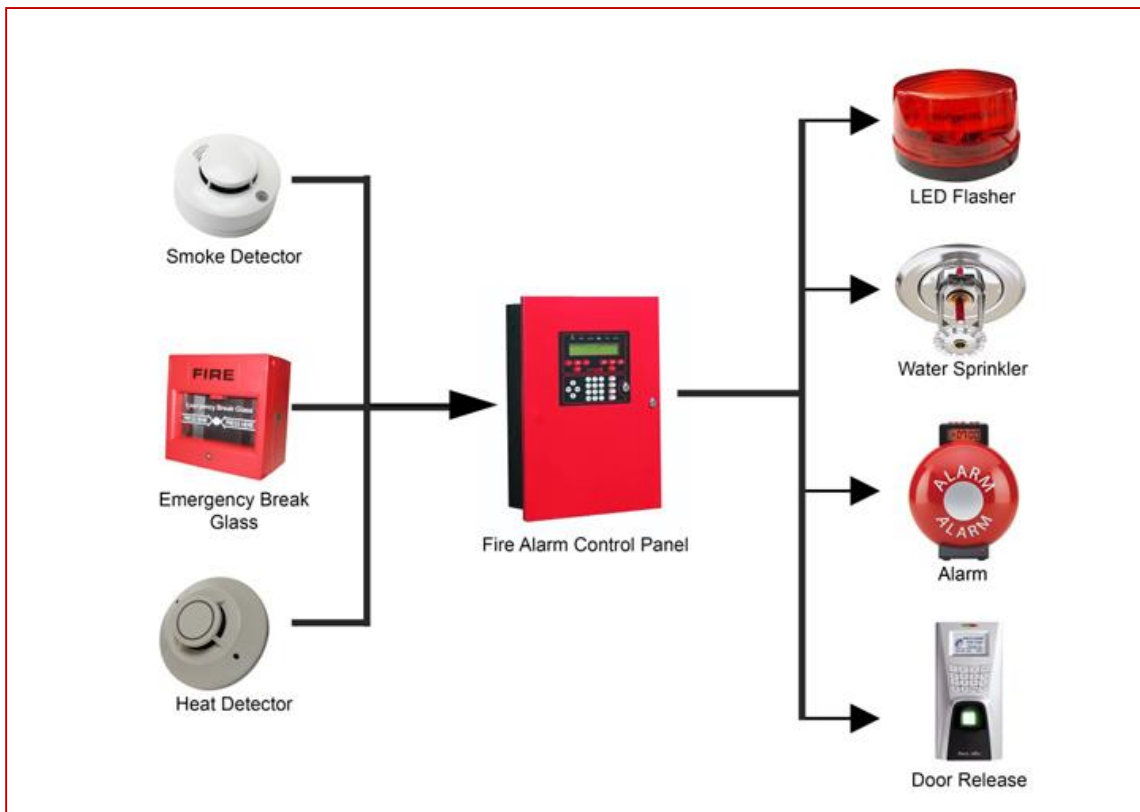
[Click for CORRIDOR LIGHTS](#)

- LIGHT
- PUMP/TANK
- FIRE ALARM
- Tx
- SERVER RM
- EM
- DG
- UPS
- VRV

ON/OFF	ON/OFF	ON/OFF	ON/OFF	ON/OFF
				
ZONE-1	ZONE-2	ZONE-3	ZONE-4	ZONE-5



Fire Alarm & Detection System



- Conventional Type
- Analogue Addressable
- Intelligent Addressable

Our preferred Brand

Honeywell

NOTIFIER[®]
by Honeywell

MORLEY IAS
FIRE SYSTEMS

SYSTEM SENSOR

SCHRACK
SECONET

tna TECHNOLOGY
GST
United Technologies

EDWARDS
United Technologies

Ravel[®] **ZITON**

Closed Circuit Tele Vision (CCTV) System

Installing at least one CCTV camera in your location allows you to protect your business against shoplifting and untruthful employees



Our preferred Brand

Honeywell

HIKVISION

PRAMA
MADE FOR INDIA - MADE BY INDIA - MADE IN INDIA

Access Control & Attendance System



Biometric Reader



Face Detection Reader

Regulate, manage and control movements of people and accessibility to particular areas.

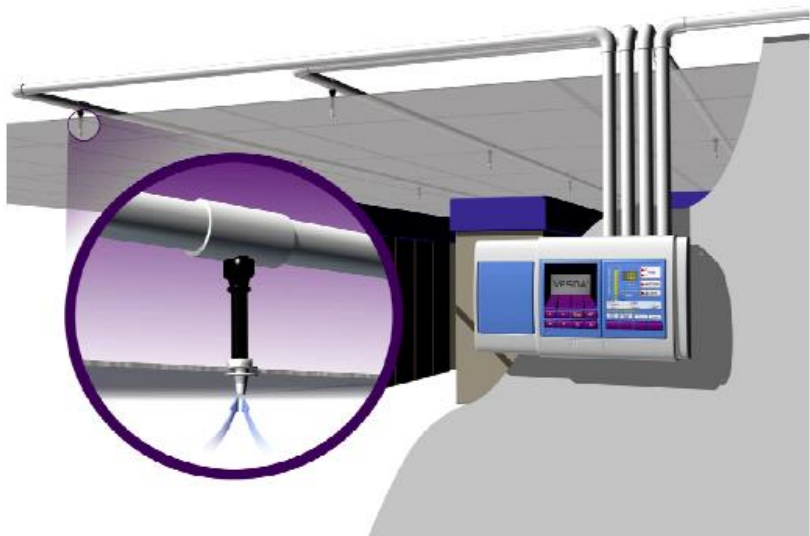
Our preferred Brand

Honeywell

sis smart i
Smart Identification Solutions

BioMax[®]

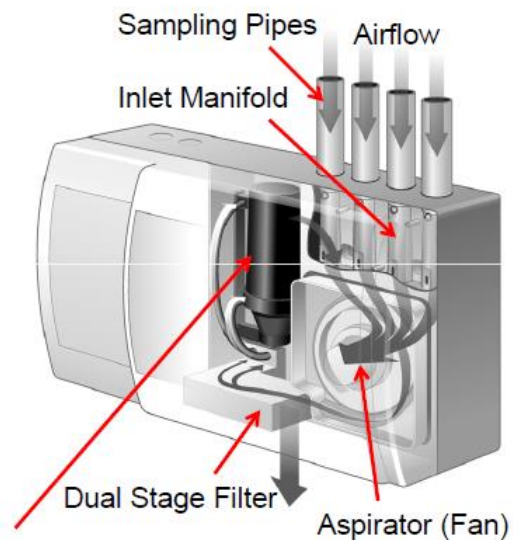
Air Sampling Smoke Detection System (VESDA)



Pipe Specification

25mm outer dia & 21mm
Inner dia Smooth Bore
Pipe

Electrical Conduits should
not be used as VESDA
Sampling Pipe



Our preferred Brand

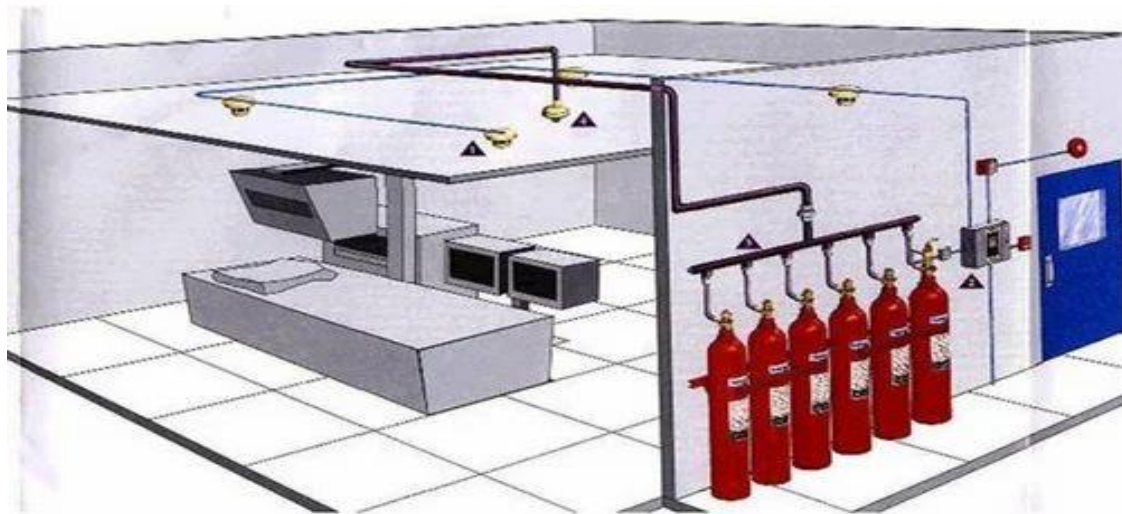
Honeywell

xtralis

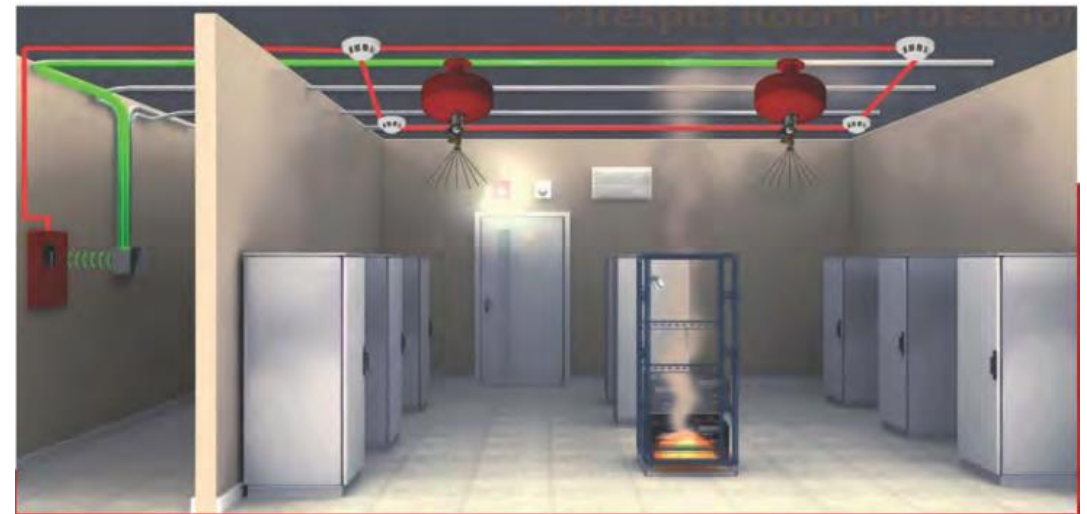
VESDA

**SYSTEM
SENSOR**

Fire Suppression System (Gas Based)



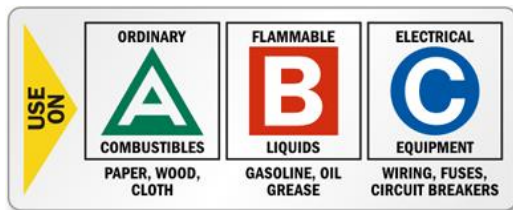
Cylinder based Suppression System



Modular Clean Agent Suppression System



Fire Extinguisher



Our preferred Brand
Minimax



Panel Protection System

Intrusion Alarm System

Design to detect intrusion – unauthorized entry– into a building or area for protection against burglary (theft) or property damage, as well as personal protection against intruders.



Our preferred Brand

Honeywell

Texecom



Innovation. Passion. Commitment.

Video Door Phone & EPABX System



Domestic use



Office Use

Our preferred Brand

HIKVISION[®]

MATRIX[®]
TELECOM | SECURITY

Public Address System

Our preferred Brand

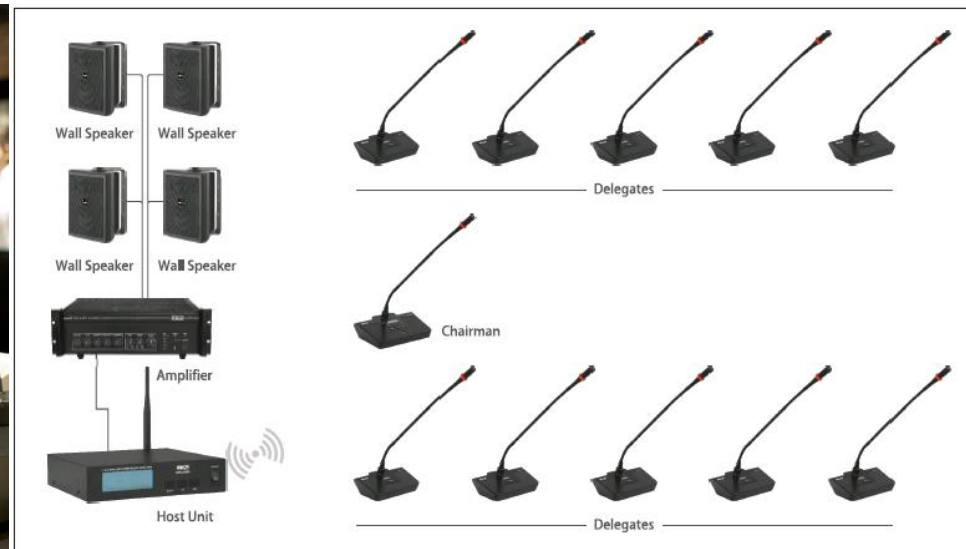
Honeywell

 **BOSCH**

AHUJA

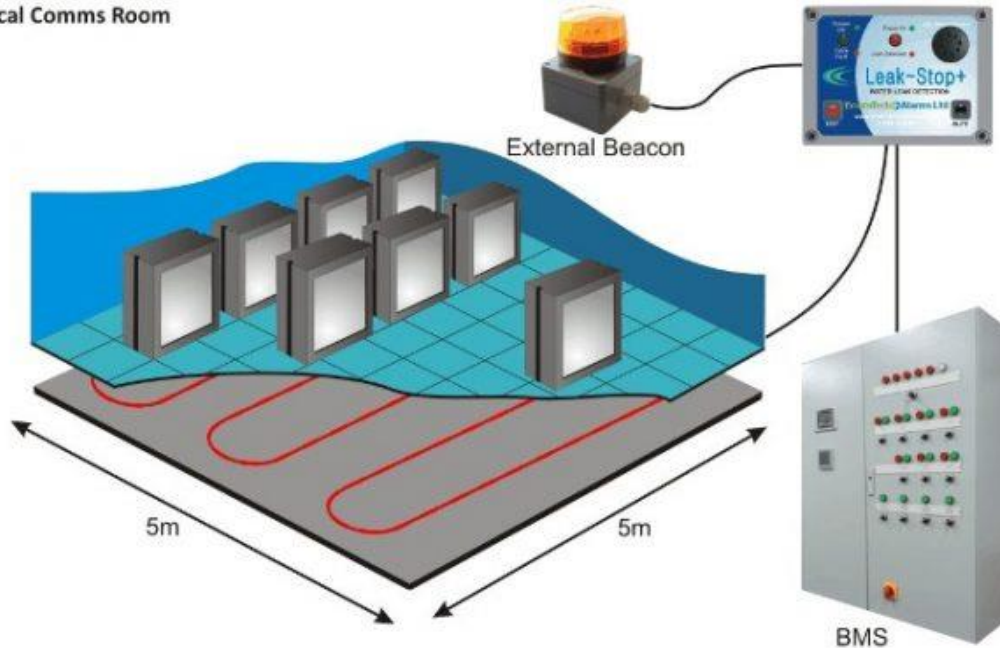


Microphones, amplifiers, and loudspeakers used to amplify speech or music in a large building or at an outdoor gathering



Water Leak Detection & Rodent Repellent System

Typical Comms Room



Rodent control unit turns your office into a fortress against rodents. High pressure Transducer emits a powerful ultrasonic sound that normal speakers are unable to emit. Much like a loud siren the sound intermittently threatens rodents to drive them out. URRS-12T uses a variable high frequency ultrasound so that rodents do not get accustomed, the rodents will leave the area being protected.

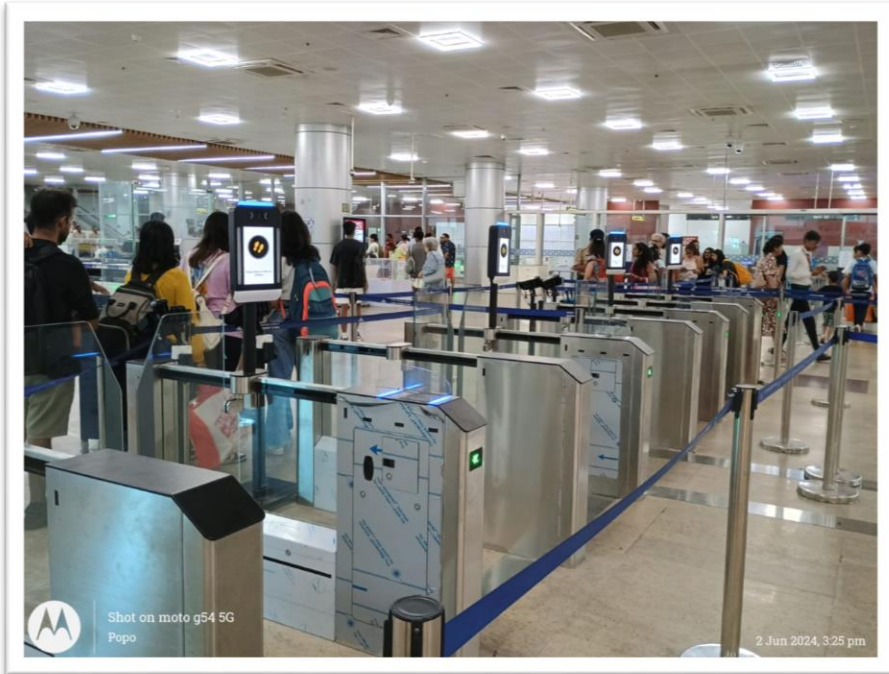


Water leak detection is an expression more commonly used for larger, integrated **systems** installed in modern buildings or those containing valuable artifacts, materials or other critical assets where early notification of a potentially damaging **leak** would be beneficial.

Our preferred Brand



Site Photo (Our Installation)



GOA Airport



APDCL, Guwahati



Torrent Pharma, Sikkim



ALSTOM, Madhepura

Electrical Solutions

LED bulb



Batten



Panel Light



Down Light



Panasonic
LED Lighting Solutions

Deco Series Down Light



Street Light



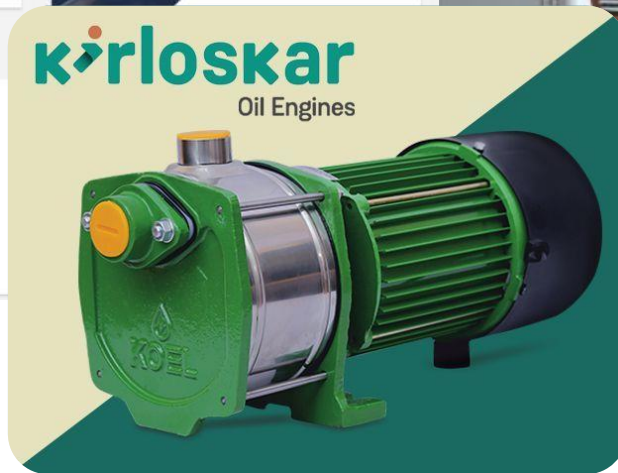
Spot Light



Flood Light



Intuitive range of Electrical products and Home appliances from Havells.



LUMINOUS





SuDhanyabaad

We value your time