



#unicircuities

UNICIRCUIT ENGINEERING SERVICES LLP

# **CORPORATE PORTFOLIO**

THE ULTIMATE SMART TECHNOLOGY EXPERIENCE

# INTRODUCTION

# **UNICIRCUIT**

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We employ a corps of expert engineers, system designers and certified technician installers who deliver to you personally responsive, creative designs, system integration and flawless control of your spaces.





# ABOUT US

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We special care and attention to details, when designing and creating your custom controlled spaces, is not an option: it is UNICIRCUIT's one and only mission.

UNICIRCUIT does not engage in price war with its competitors which will ultimately affect the products quality and technical support. It has always been on the forefront in the mind of the founders at committing to provide excellent products and pre-sales consultation and very importantly after-sales support which many are lacking.

Our team of well-equipped specialists is ever-ready to assist you in getting the right products for your automation solutions & security needs.



# **OUR SERVICES**

- AI Detection and Monitoring Solution
- Video Surveillance & Access Control
- Building Automation
- Security & Fire Alarm Solution
- Telecom & Video Conference Solution
- Smart Classroom & Display Solution
- Networking Solution
- Electrical Turnkey Solution







## **AI DETECTION AND MONITORING SOLUTION**

Our aim is to use artificial intelligence (AI) solutions to assist commercial and industrial settings in monitoring their safety performance and asset response.

### **WHICH PROVIDES:**

- **Personal Protective Equipment (PPE) detection**
- **Fire & Early smoke detection**
- **People Counting and Monitoring**
- **Mobile phone use at workplace detection**
- **Fall detection etc.**

The management team gets access to a "Safety Dashboard" with "Real-time Notification" (including via text) and "safety analysis".



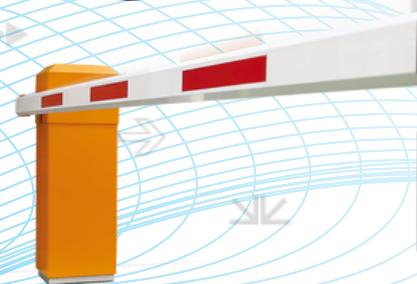
## **VIDEO SURVEILLANCE & ACCESS CONTROL**

We offer a range of choices, from traditional analog CCTV systems to the latest **IP-based** digital solutions. We can provide everything from standalone cameras for a branch office to full CCTV coverage for **large building complexes** and **multiple properties**.

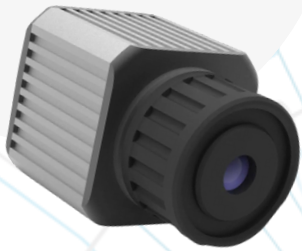
From entry-level smart card technologies to modern solutions like **Mobile Access**, our mission is to help your organization find the best Access control solution

### **WHICH PROVIDES:**

- **Door Access Control**
- **Biometrics & Attendance**
- **Entrance Sliding Gate**
- **Security Barriers**
- **Tripod Turnstiles**
- **Facial Recognition-Temperature**





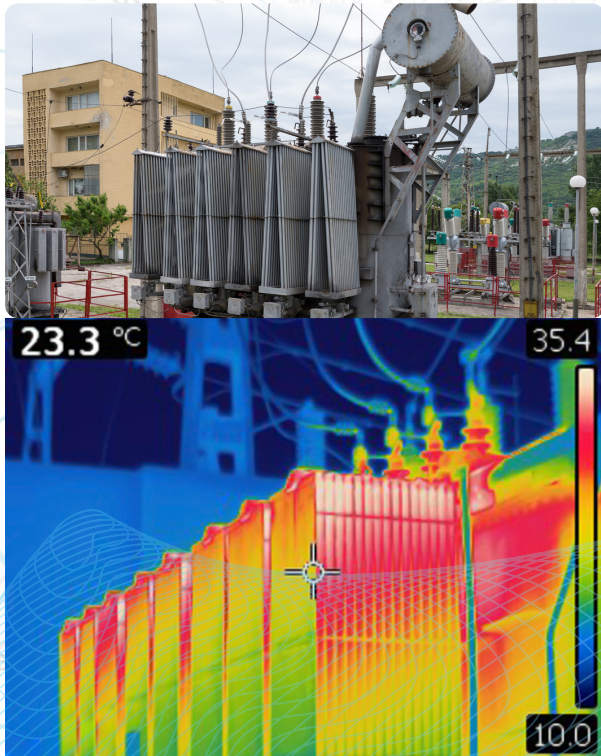


## **INNOVATING THERMAL MONITORING SOLUTIONS**

Welcome to Unicircuit, where cutting-edge technology meets the demands of modern industries. Unicircuit is a leading provider of thermal monitoring solutions designed to enhance the efficiency, safety, and performance of industrial processes. Our comprehensive range of products ensures that your operations are optimized, minimizing downtime and maximizing productivity.

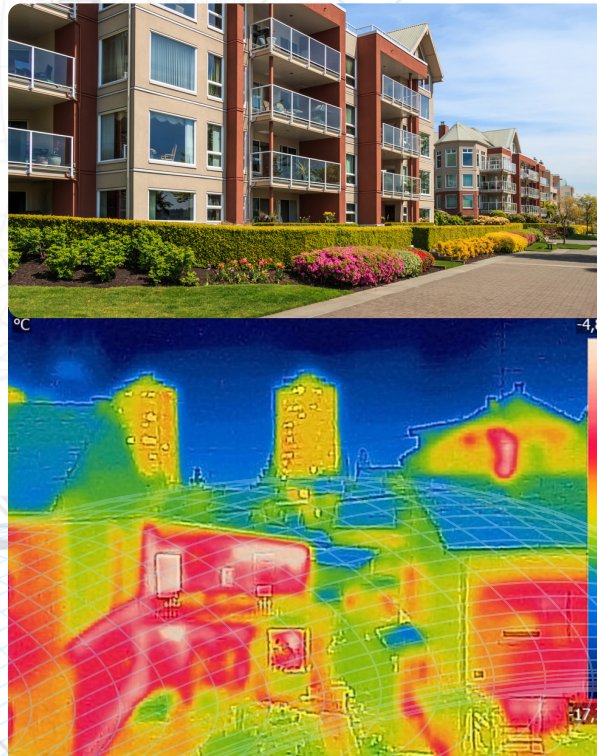
### **ELECTRICAL**

Before a threat arises, temperature anomalies caused by oxidation, corrosion, or loosening can be found in electrical switches, contacts, and transformers.



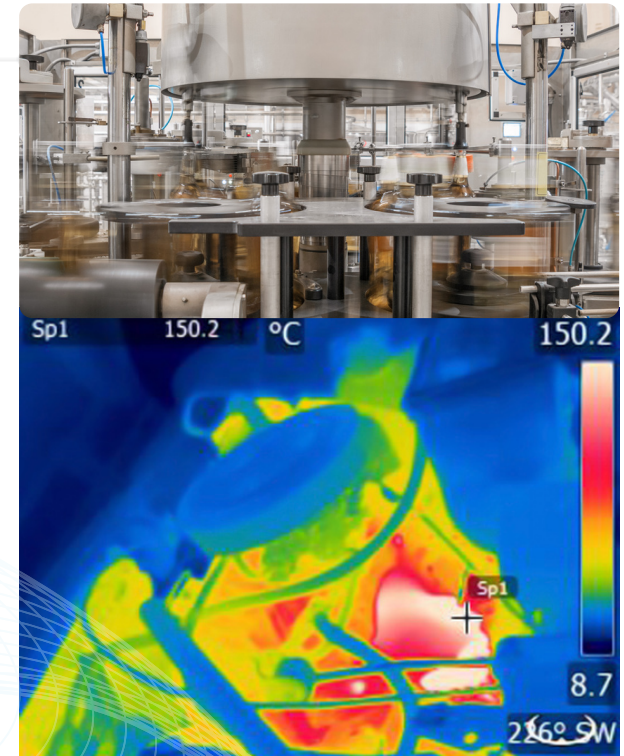
### **BUILDING**

A thermography camera can intelligently reveal invisible design flaws, leaking pipes, and other related issues.



### **MANUFACTURING**

Ensure the electronic components are arranged optimally and to monitor heat dispersion in a circuit, use a portable thermography camera.





## BUILDING AUTOMATION

### UNICIRCUIT IOT SMART BUILDING

We have variety solutions for all properties especially for bungalows and villas.

IoT Smart home is an automation system built on Internet-of-Things (IoT) technology like IR, WiFi, Zigbee, Z-Wave, etc. This kind of systems aim to provide convenience and enhanced security.

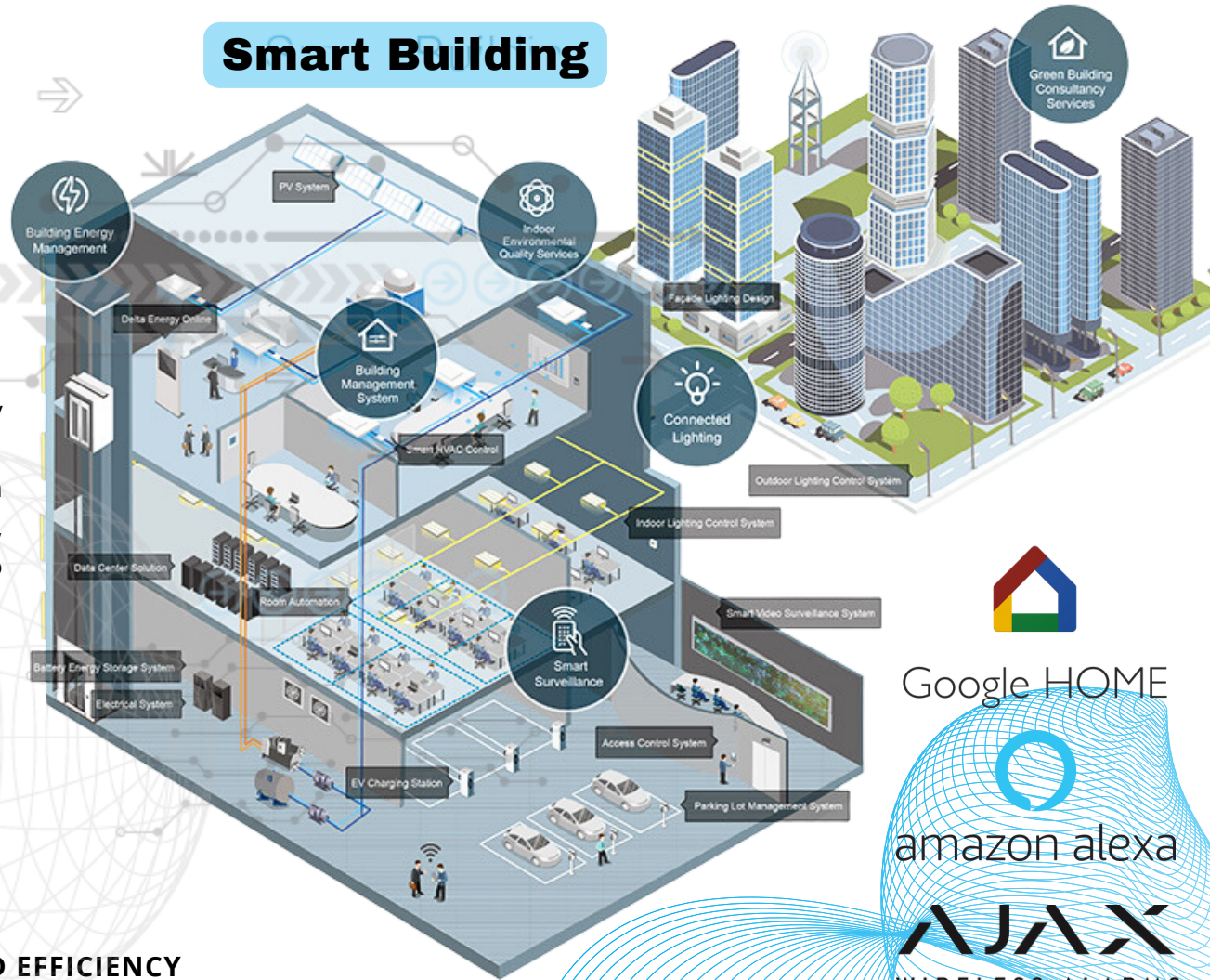
### SCENARIOS FOR SMART BUILDING

- Burglar Security alarm
- Fire, Gas & Flood Monitoring
- Voice Control
- Video security
- Remote Access Mobile APP

### SMART HOME FEATURES FOR COMFORT AND EFFICIENCY

Enjoy the benefits of an energy-efficient home with these smart features:

- Monitor lighting status and control it via an app from anywhere in the world.
- Receive notifications when the doorbell rings and communicate with guests via video intercom.
- Remotely unlock your digital door lock and turn on the air conditioner and TV, even when you're not home yet.
- Environmental sensors work in tandem with air conditioners, ventilation fans, and air filtration machines for optimal comfort.



Google HOME

amazon alexa

AJAX  
WIRELESS ALARMS



Life Is On



HIKVISION







## **FIRE ALARM SYSTEM**

Avoid taking the chance since a fire might cause you to suffer severe financial losses or perhaps be forced to shut down your firm. The experts at Security Alarm will install a business fire alarm system and keep it in prime functioning condition.

For fire alarm systems, we offer a variety of services, including as system design, regular maintenance, and reliable fire UL FM monitoring.

### **Trusted Brands We Work With**

We offer products from various fire alarm manufacturers, including Honeywell, Bosch, Cooper, Agni and Morley. We can also service and install many other brands as well.

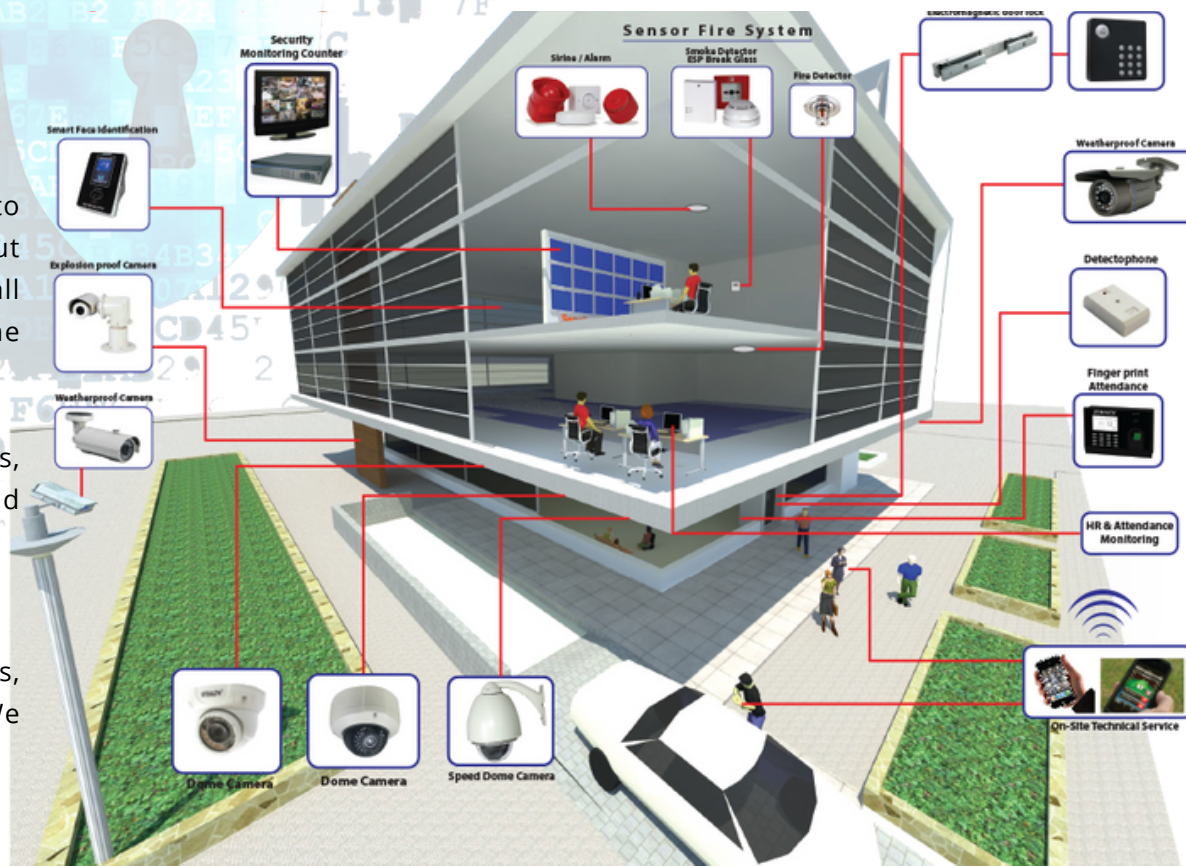
## **SECURITY ALARM SYSTEM**

Every organization need ongoing intrusion detection and security monitoring. UNICIRCUIT will create, provide, and install a customized integrated fire detection, access control, and video surveillance system to suit your requirements.

We'll provide you the most cost-effective, dependable, and cutting-edge security system available.

### **Commercial security offer many different features, such as:**

- ✓ Touch Screen Key pads ✓ Cellular/Wireless ✓ Wireless Keyfobs
- ✓ Window Protection ✓ Door Sensors ✓ Mobile Apps ✓ Access Control Systems
- ✓ Video Doorbells ✓ Motion Sensors ✓ Fire Protection
- ✓ CO Protection ✓ Water Bug Sensors ✓ Temperature Sensors ✓ Door Locks
- ✓ Outdoor Protection ✓ Hi-Def Video w/ Night Vision







## TELECOM & VIDEO CONFERENCING SOLUTION

Elevate Your Business Communication with Our Company IP PBX Solution

Our cutting-edge Company IP PBX solution is designed to empower your organization with advanced communication capabilities.

- **VoIP Communication Systems**
- **IP PBX Systems**
- **Unified Communication Platforms**
- **Video Conferencing Solutions**
- **Call Center Solutions**
- **Cloud Communications**

Explore the potential of advanced communication technologies and stay competitive in today's fast-paced world.



## SMART CLASSROOM & DISPLAY SOLUTION

The ultimate digital Classroom solution with Education series Interactive Flat Panel Display. Very simple to use tool for teachers and trainers to deliver dynamic and interactive lessons in classrooms. Loaded with unique smart features which help in delivering the content to the target audience in the most effective way.

### Smart Classroom Setup

- Smart **interactive whiteboard** with **projector** & Laptop / Computer
- **Interactive LED touch display** We have established a strong solution in the market.

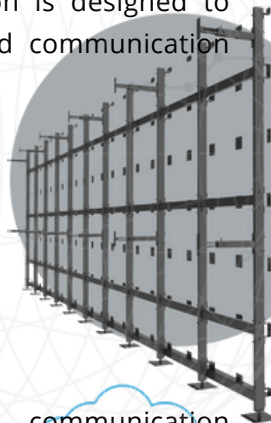
**ViewSonic**  
See the difference™



**HIKVISION**



**MAXHUB**



**UNICIRCUIT**  
ENGINEERING SERVICES



## NETWORKING SOLUTION

### Industrial Ethernet Solution

Secure management, user-friendly product design, and easy integration with SCADA/HMI system, guarantees reliable data transmission over 100Gbps for all applications including harsh environments like factories..

- Smart Centralized Network Management
- Reliable transmission
- Secure management

UBIQUITI  
NETWORKS

CISCO

SONICWALL

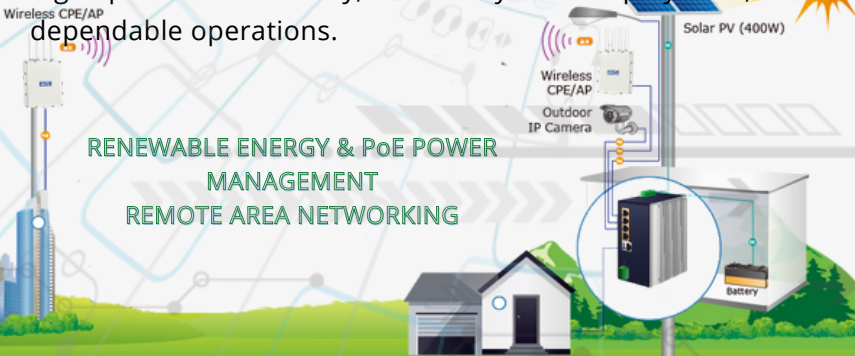
tp-link

D-Link  
FORTINET

### Off-Grid Ethernet Solution with a Renewable Power System

The Cutting-edge system provides a maintenance-free and hassle-free solution for remote security surveillance and long-distance wireless communications networks that need high-speed connectivity, flexibility in deployment, and dependable operations.

RENEWABLE ENERGY & PoE POWER  
MANAGEMENT  
REMOTE AREA NETWORKING



## Complete PoE Solution for Commercial and Industrial Networks

802.3bt  
Ultra PoE  
60~95W



802.3at  
30W



802.3af  
15W



### Smart Building Networking

We provide solution integrated with Z-Wave technology and IP networking to deliver real-time information to a cloud server for controlling and monitoring all home facilities. With the Home Automation Solution, you can enjoy a smart, safe and user-friendly lifestyle.

Application  
Cloud

iHome

iBuilding

iPower &  
Energy

iEnvironment

3rd Party  
Software

e-Home  
Control Gateway



e-Home  
Devices & Sensors

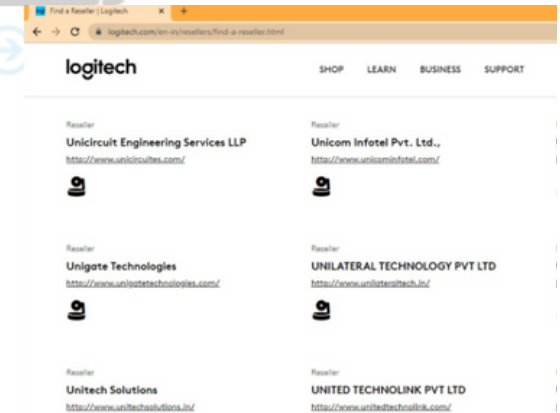


Platform





# CERTIFICATIONS AND AUTHORIZATIONS



## Certificate of Completion

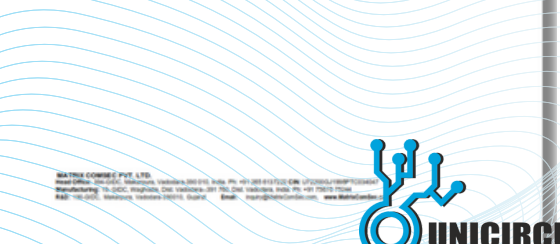
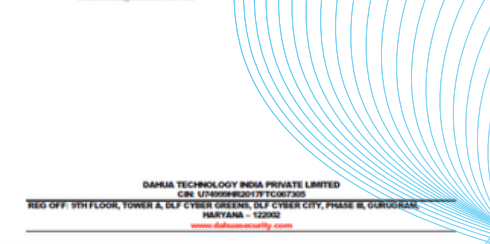
This is to acknowledge

**Vibha Baronde**

Has successfully completed:

EcoStruxure Building: Introduction to SmartX IP Controller IP-IO Series

Issued date: 14/08/2020

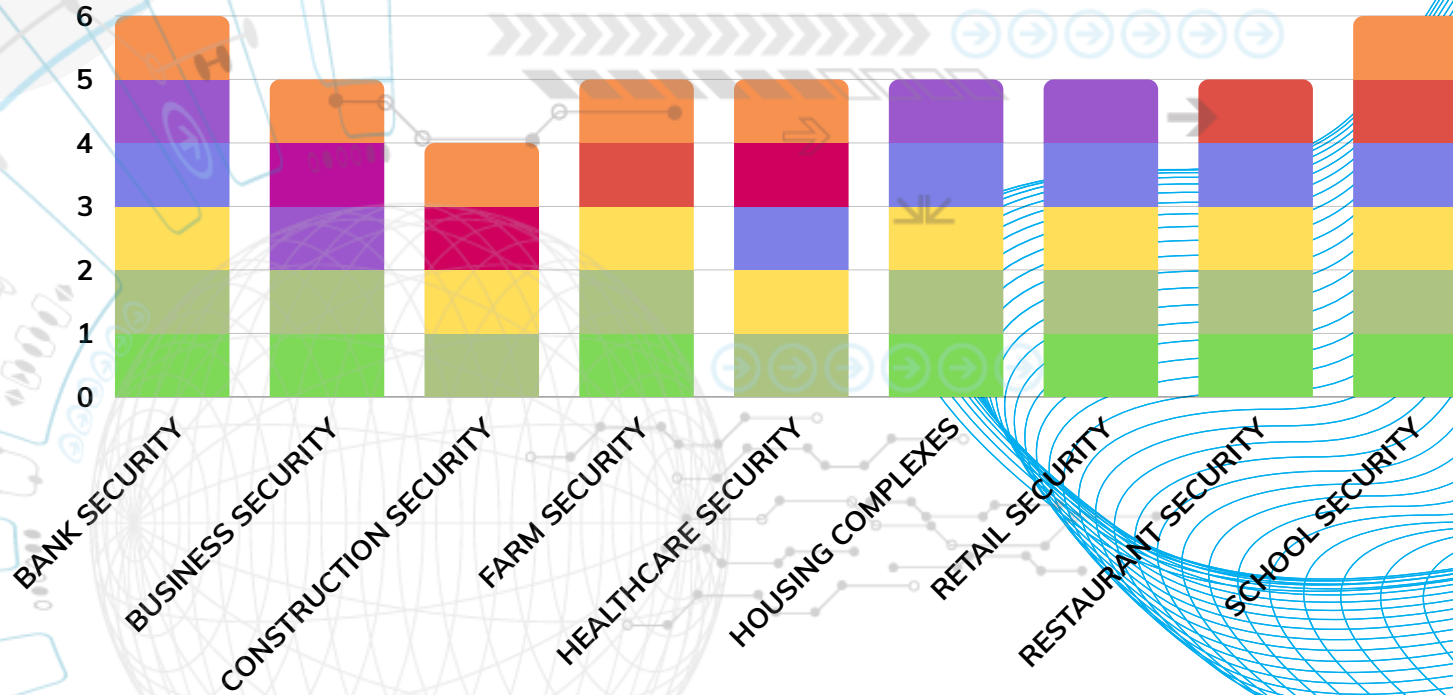






## UNICIRCUIT SECURITY SOLUTION FOR INDUSTRIES

- ACCESS CONTROL WITH KEY FOBS
- VIDEO SURVEILLANCE
- FIRE ALARMS & PANIC BUTTONS
- BUILDING AUTOMATION
- INTRUSION, FIRE & PANIC BUTTONS
- TEMPERATURE MONITORING
- DOOR ENTRY/KEYCARDS
- REMOTE OPERATION
- INTERCOM & PBX



## OUR MAJOR CLIENT'S & COLLABORATION'S



Government of  
Maharashtra

**adani**



रक्षा मंत्रालय  
MINISTRY OF  
DEFENCE

**AJAX**

WIRELESS ALARMS

Control 4

**Trueview**  
True Security Systems

**SECURICO**

**tp-link**

**logitech**

**CP PLUS**  
Intelligent Security Systems

**MATRIX**

**eSSL**  
Security at Fingertips

**PRAMA HIKVISION**

MADE FOR INDIA-MADE BY INDIA-MADE IN INDIA

**E**

**ACC**



नॅशनल इन्श्योरेंस  
National Insurance

**GeM**  
Government  
eMarketplace

**ISGEC**

ISGEC HEAVY ENGINEERING LTD.



RACH LIFECARE PVT. LTD.



## **WHY US ?**

Elevating Classroom Technology with Brand-Product Association

- Integrated Solution
- Strong Documentation
- Fair Pricings
- Repairing Service & Maintenance support
- Good Technical Support

## **GET IN TOUCH WITH US!**

### **UNICIRCUIT ENGINEERING SERVICES LLP**

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