



17 YEARS OF EXCELLENCE



Simply secure your life with technology.

www.rbrgroup.in



About Us

Black Cat is a quality driven Surveillance & Automation company and commitment offers only the finest equipment available in carefully integrated systems designed to achieve a cost effective approach to current and future needs. Established in October 2006 , we are a reputable dynamic company and staffed by professionals with hands on experience. The main field of expertise being integrated Surveillance Camera, Security systems and automatic gate from concept to final handover, with after sales service. BLACK CAT has the necessary expertise to engineer innovative, effective and reliable solutions. Our installation standards and criteria for election of personnel form part of our tightly monitored and controlled quality systems.

Our vision is to maintain a core commitment to the existing clients and provide innovations in technology products and solutions, that inspire communities around the nation to join our aspiration for creating a better surrounding of richer digital experiences. We pride ourselves on delivering the world's best products through operational excellence and innovation on technology platform. Three key strategic pillars that are new part of our Culture, Business operation and Management describe the governing initiatives are “Creativity, “Partnership” and “Great People”, To inspire the surrounding with innovative technologies, products and designs that enrich people's safety and contribute to a socially responsible, sustainable future.

Our mission is to make a bench mark in the electronic security industry. It's not ea*v to maintain such a superior standard , but we believe it's importance for us to strive to be the best, It's also part of our greater mission —A mission that is most definitely client focused and consists of two priorities

Ensuring our client's safety | Looking after their property

We are always striving to act more decisively respond more quickly, and resolving any issue more efficiently than we did yesterday .Our core values are care , owner ship , passion and services, And lastly, when we talk about service , we are talking about putting the customer first which is what we were all about here at Black Cat Security Firm,





Maintenance and Servicing Capabilities

Black Cat has a standard call out procedure for each system installed with 24-hr service. Qualified and trained technicians would respond to the specific project with the necessary tools and stock to attend the faults , these would be obtained within the shortest time, Black Cat undertakes after sales service agreements and pride in the in-depth knowledge of its product base with central documentation for each project undertaken. Quality is an element of the attitudes of our technicians that has been carefully nurtured and is evident in the compliments received from clients

MILE STONE (2006-2023)



01 Finished 3000 plus residential and commercial projects

02 Structured cabling for networking & CCTV is 3 lakhs meter plus

03 ISO certifi

04 Pilot contractor for RFDN project Govt. of kerala associate with bhel (1000 crore project)

05

06 Authorised vendors of Kerala Police, Southern Railway, KSEB

BLACK CAT Service is going on with



1000 + Homes

100 + Temples

50 + Collèges

50 + Government Organisations



100 + Hospitals & Clinics

100 + Cultural Centers

SEGMENTS

Entrance
Automation



Surveillance
Camera
Systems



IT Infrastructure
Solutions



Safety &
Security Systems



ENTRANCE AUTOMATION SOLUTIONS



GATE AUTOMATION

Automatic gates use electric motors to open and close gates through the use of a transmitter from the comfort of a car. You don't manually push, pull or lift your gate.

- Ability to be linked to key card readers and systems.
- Automated gate operator.
- Use of an actuator to control the movement of the gate automatically.
- Use of remote control convenience.

01

Entrance Automation

BLACK CAT is deal with entrance automation products. We are the suppliers, Installation & Service team of all kind of Residential and Commercial kinds of Entry and Exit Automation Management Solutions.



Retractable Sliding Gate Automation



Sliding Gate Automation



Swing Gate Opener



Telescopic Gate Automation



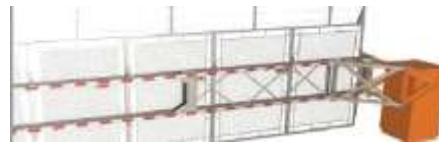
Turbo Sliding Gate Automation

AUTOMATIC BARRIERS

Automatic barriers work by using an electric motor or hydraulic operator to raise and lower a beam (arm) that restricts vehicle access. They can be activated using various methods such as remote control, access card, keypad, or a token acceptor. Automatic barriers are used to block pedestrian or vehicular access through a controlled point. They operate through a variety of different technologies, such as pushbuttons, remote control, loop detectors, any third-party control device and optoelectronic sensors,



Advertising Barriers



Automatic Fence Barrier



Automatic Parking Savers



Boom Barriers



Automatic Swing Barriers



Flap Barriers Automatic



Folding Automatic Barrier



P Type Automatic Barrier

PARKING SOLUTIONS

A parking management system enhances the customer journey by providing a unified procedure. An efficient parking management system enables users to find empty parking spaces, saving time and fuel and improving customer satisfaction.

- Real-Time Parking Availability
- Mobile App Integration
- Reservation and Pre-Booking
- Contactless Payments

- Ñ Data Analytics and Insights
- Integration with Navigation Apps
- Sustainability • Efficiency
- Û License Plate Recognition



Automatic Road Blockers



Bollards



Cashier Station



Parking Sensors



Parking Solutions



Spike Barrière Automatic



Ticket Dispenser

AUTOMATIC DOORS

A typical automatic door system includes a door operator, sensors, and a control system. The door operator is responsible for opening and closing the door, while sensors detect the presence of people or objects and trigger the door to open or close.



Automatic Awnings



Automatic Curtain

Pressure sensors use changes in weight or pressure to detect when the door needs to open

Motion detection and optical sensors. Nowadays, most automatic doors operate with motion-detecting sensors

Access control or video intercom system



Automatic Sliding Doors



Automatic Swing Door



Revolving Doors Automatic

TURNSTILES

Turnstiles provide superior access control by both detecting and deterring unauthorized entries, When entering a facility, often the first point of entry is through a door, A common solution to secure the facility is to add a card or biometric reader and electric locks to the door, Turnstiles offer both security and style to your business's entry and exit management system. Types of Automatic barriers flap barrier gate, swing turnstile gate, tripod turnstile gate, full height turnstiles, half-height turnstile.

Entrance Control.

Attendance Counting.

Security

Payment Enforcement.



Full Height Turnstiles



Tripod Turnstiles

QUEUE MANAGEMENT

A queuing system helps you manage and divide your customer flows into various queues for faster assistance and allocate needed resources efficiently and more accurately while helping you streamline the entire customer journey across the different interactive touchpoints. Types of Queue systems

- 1) FIFO (First In First Out) also called FCFS (First Come First Serve) - orderly queue.
- 2) LIFO (Last In First Out) also called LCFS (Last Come First Serve) - stack.
- 3) SIRO (Serve In Random Order).



Queue Management Token System



Token System



Token System 2

METAL DETECTORS

Security metal detectors are designed to detect metal objects such as guns, knives and tools, If you have ever been through a metal detector arch, maybe at an airport or when entering certain public buildings, you will recall that you are asked to place all metal objects in a separate tray. A hand-held metal detector is an electronic device that detects the metal pieces and fragments in an object or a human body. These devices have wide applications for security purposes at airports, metro stations and government offices,

Intelligent In/Out person Counter Display

High sensitivity and stability

Walk and Stop Display to regulate traffic, Instant recovery on detection



Metal Detector



Metal Detector

INDUSTRIAL AUTOMATIC DOOR

Industrial entrance automation offers numerous benefits, including enhanced security, increased efficiency, cost savings, and improved access control. These advantages make it a valuable investment for businesses looking to optimize their industrial entrance processes.



Automatic Door Sensor



Automatic Industrial Sectional Door



Automatic Industrial Sectional Door



Industrial Door Automation

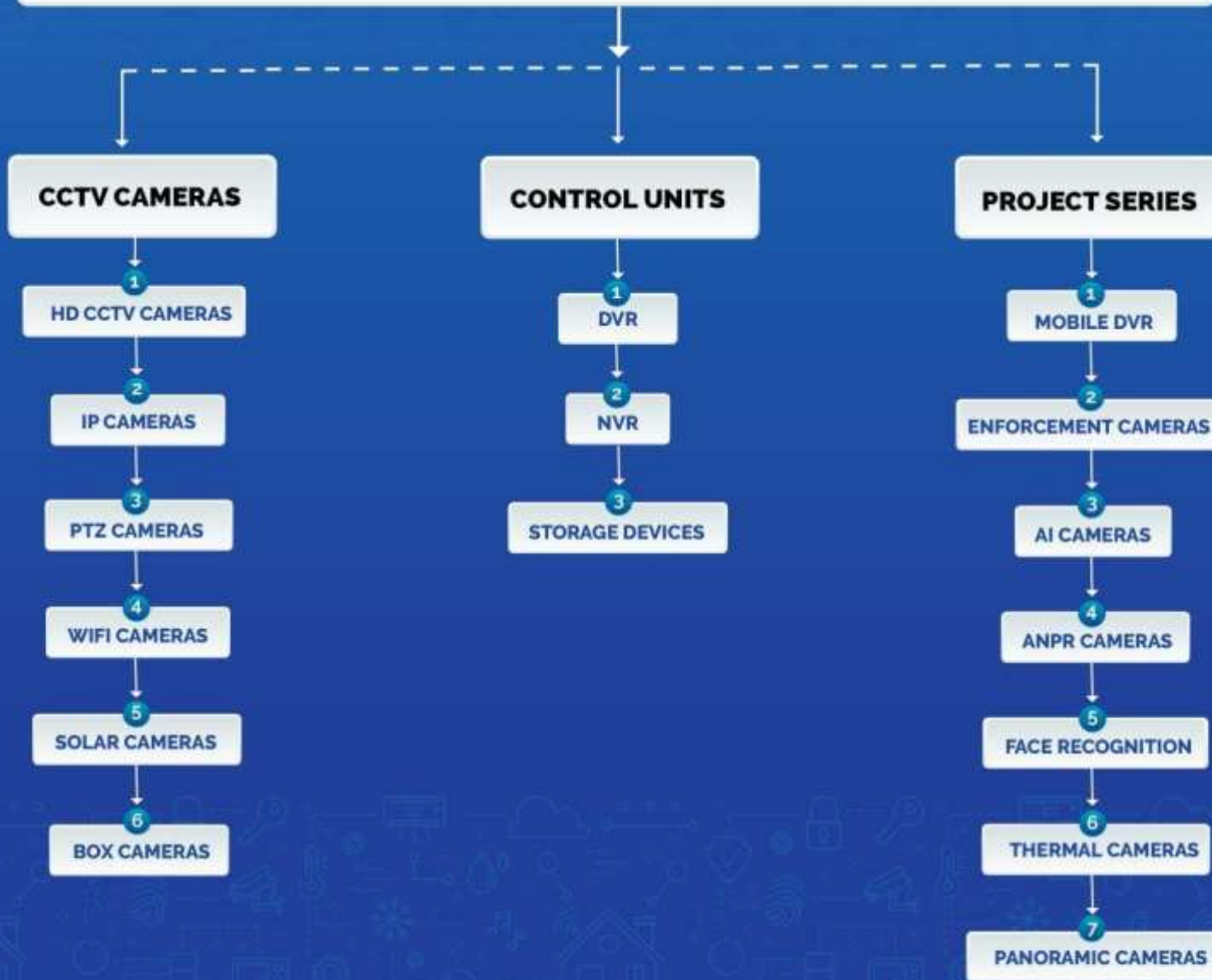


Industrial High Speed Shutters



Industrial Sliding Doors

SURVEILLANCE CAMERA SYSTEMS



02

Surveillance Camera System

- Crime Prevention.
- Reduce Security Costs.
- Deterring Vandalism.
- Provides Camera Footage for Evidence.
- Handling Disputes.
- Monitoring Staff.
- Visibility of Entire Business Premises.
- Enhance Customer Services.



Car Rameras CCTV



CCTV Control Room solutions



Dome Camera



Explosion Proof CCTV Cameras



Heavy Duty PTZ Cameras



IR IP Bullet Cameras



Military Vehicle Mounted Cameras



Network Rameras Cube



Outdoor Cameras



Outdoor Cameras



Panoramic Cameras



PTZ Outdoor Cameras



School Bus CCTV Cameras



Solar CCTV Cameras



5.1,ar Cameras



Transport Vehicle Cameras



Vehicle CCTV Camera Systems



Video Wall Solutions



Video Wall Stand



Wireless Solar CCTV Cameras

IT INFRASTRUCTURE SOLUTIONS

STRUCTURED CABLING

- 1 NETWORK CABLING
- 2 TELEPHONE CABLING
- 3 FIBRE CABLING & INSTALLATION
- 4 CABLE TRAY ARRANGEMENTS

IT PROJECTS

- 1 WIFI ACCESS POINTS
- 2 HOME IT SOLUTIONS
- 3 DIGITAL SIGNAGE
- 4 POS MACHINE
- 5 CASH COUNTING & FAKE DETECTION MACHINE
- 6 BILLING SOFTWARE

OFFICE MANAGEMENT SYSTEM

- 1 BIO METRIC DEVICES
- 2 MAGNETIC LOCKS
- 3 SAFE LOCKERS
- 4 READERS
- 5 SHUTTERS

03

IT Infrastructure Solutions

IT Infrastructure Solutions includes hardware, Software and networking components facilities, Data Centers, Servers, Structured Cabling, Fiber Cable Connectivity and Splicing, Active & Passive Components etc.

- Hardware: The tangible titans.
- Software: The digital directors.
- Networks: The connectivity champions.
- Data centers: The storage sanctuaries.
- Cloud services: The sky-high saviors.
- Security systems: The digital defenders.
- IT service management: The operational orchestrators.



Cable Dressing



Cable Tray



Data Switches



Firewall



Ladder Cable Tray



NAS

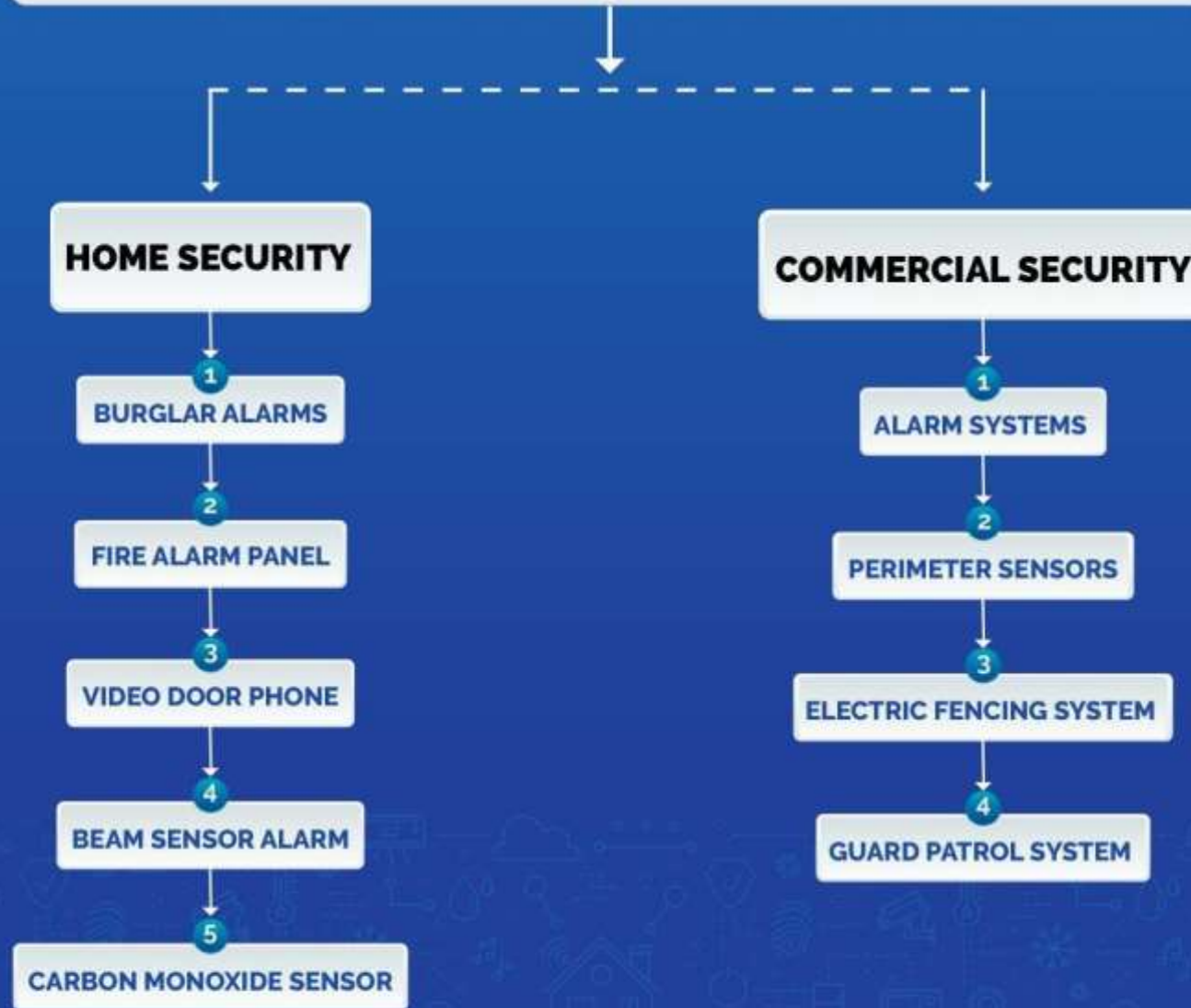


Server



Wifi Access Points

SECURITY & SAFETY SYSTEM



04

Safety & Security System

Don't Compromise your home security. Prioritize your home security with BLACK CAT and enjoy peace of mind

Safety and security lie at the heart of the prosperity of any nation. Citizens want to feel safe (protected from risk or injury) and secure (free from danger or threat). Home protection and family safety are the primary purposes of a home security system. While this includes detecting burglary, a security system also detects a number of other threats, including smoke, fire, carbon monoxide poisoning, and water damage.



Cable Dressing



Alarm System



Gaurd Patrol



Guard Patrol System



Guard-Tour-System



High Security Fencing



Mobile View Smart Security



Outdoor Beam Sensor



Perimeter Security Sensors



Alarm System



Guard Tour Management System



High Security Fence Sensors



Perimeter Security Sensors



Perimeter Security



Video Door Phone



Video Intercom System



CLIENTS



OUR TEAM



AWARENESS CAMPAIGN & EXPO



ANIL KUMAR
(Asst Commissioner of Police)
Speech Traffic Surveillance



Awareness program
By Police



BLACIT CAT
Traffic Police Awareness Program



IAYADEV IPS
Speech Traffic Surveillance



MUNNAR TOURISM
Surveillance Program



Expo 2010



Expo 2014



Expo 2014



Demostration to public 2015



Expo 2016



Mathrubhumi Expo 2016



Expo 2017

AWARDS & RECOGNITION



Munnar MATTUPETTY DAM CCTV INAGUARATION by Electricity Minister



Best Performance Award Received from Electricity Minister fterai



Best Traffic Surveillance Award from Kerala Police



Recognition Award from Asst. Commission, Kerala Police



Special Training Program



Tamil Nadu Branch Inaguaratlon by Bishop



TRAFFIC CCTV Camera Inaguaral Ceremony by Sri Prakash IP5, Srf Jayadev IPS



Police Award 2016

ASSOCIATED & ACCREDITED WITH





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