

AES GROUP SOLUTIONS AND SERVICES



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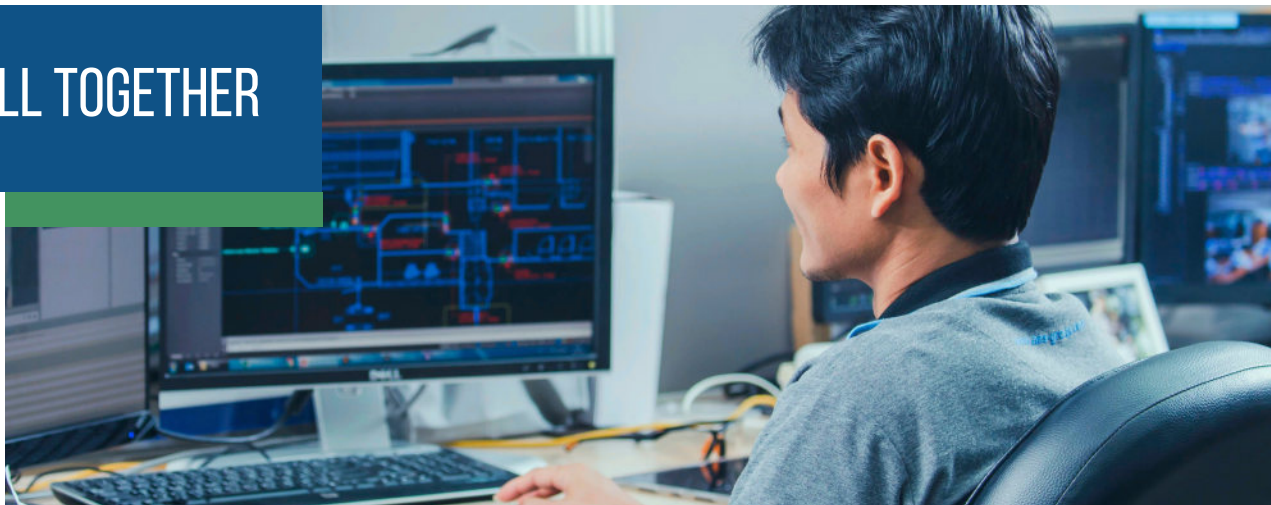
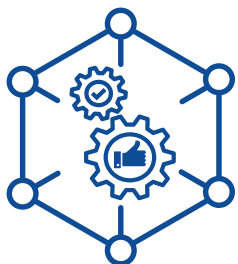
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PUTTING IT ALL TOGETHER



BUSINESS PROFILE



A BRIEF STORY ABOUT OUR COMPANY

Founded in 1992 by just two passionate individuals, AES Group Ltd. has grown into one of Thailand's leading security systems integrators. Today, our team of nearly 100 professionals over half of whom are experienced engineers delivers cutting-edge security solutions across Thailand and have extended our trusted services to Cambodia, Myanmar, and Laos.

Services we provide include:

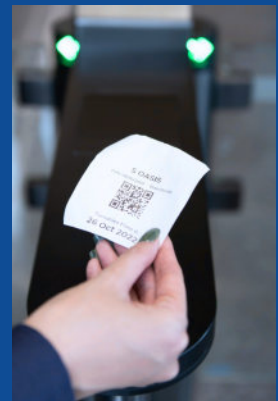
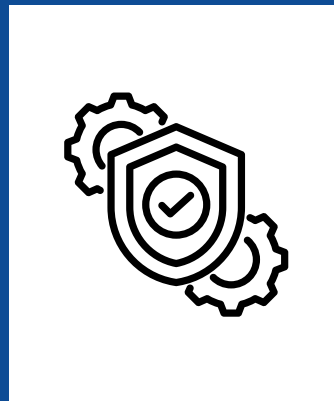
- design consultation
- system installation
- preventive & corrective maintenance
- system integration
- commissioning
- turn-key solutions

At AES we strongly believe in partnering with leading-edge suppliers as well as our customers. To better serve our customers we have a dedicated technical design team and 24/7 service team.

OUR SOLUTIONS



PUTTING IT
ALL TOGETHER



ACCESS CONTROL

AES Group offers flexible and fully integrated Access Control solutions and software, powered by **Gallagher** technology and other leading global suppliers. Our systems are designed to reduce risks, protect assets, data, and people, while enhancing overall security management for your business.

With a user-friendly software interface, AES Group and Gallagher empower you to manage your building and organizational security with confidence.

Key functions

- 01 Managing cardholders and access rights
- 02 Monitoring and handling alarms
- 03 Controlling access for single or multiple sites worldwide
- 04 Integrating seamlessly with video surveillance, intrusion detection, and visitor management systems
- 05 Supporting smart building systems such as lighting and HVAC based on real-time occupancy



PERIMETER CONTROL

We provide Perimeter Security equipment to effectively control the entry and exit of people and vehicles into the premises in the form of gates, barriers or fences to mark boundaries, organize the entry and exit of people inside and outside the building, increase the safety of the surrounding area, including a buffer system that can block vehicles in the event of an emergency or unexpected event.

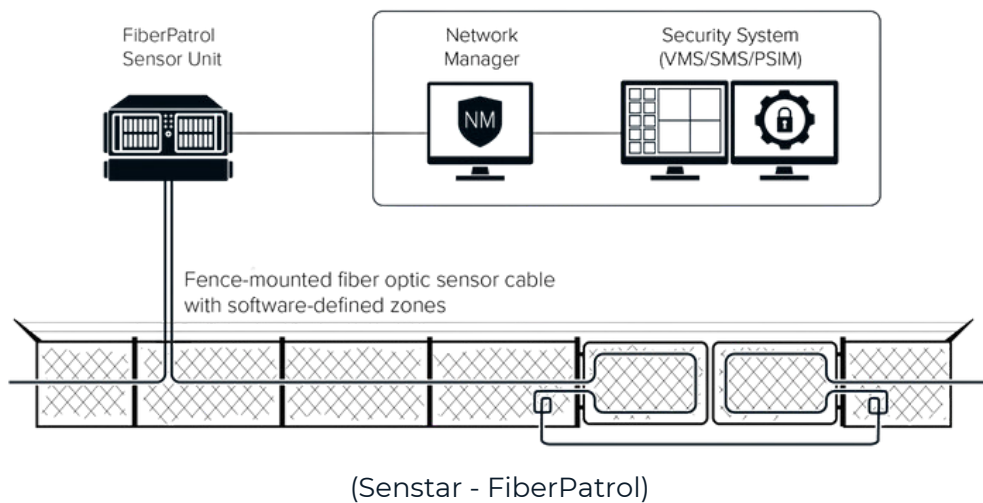
Key functions

- 01 Pedestrian Speed Gates and Turnstiles
- 02 Vehicle barriers
- 03 Automatic Bi-Fold and Sliding Gates
- 04 Crash-rated wedge barriers
- 05 Security Fencing – Anti-climb, Anti-ram



INTRUSION DETECTION

We design and provide Intrusion Detection Systems, which include a variety of intrusion detection and tracking solutions, to enhance the overall security of your premises, either as a standalone system or integrated with other security systems. All intrusion detection systems can be fully integrated with Access Control, IP CCTV and Security Management Systems to create a comprehensive security solution for the total protection of your facility.





IP VIDEO SURVEILLANCE AND VIDEO ANALYTICS

IP VIDEO SURVEILLANCE

AES Group provides IP CCTV systems with Video Management Software (VMS) from leading suppliers such as Senstar, Intellicene and Milestone, integrated with cameras from world-class brands such as Axis, Bosch and Hikvision.

VIDEO MONITORING & ANALYSIS

Continuously observes live or recorded footage for security events with AI to detect unusual behavior or threats in real time.

ALARM GENERATION

Sends automatic alerts when predefined rules are triggered.

ACCESS CONTROL INTEGRATION

Links with access systems to control entry based on events.

VIDEO MANAGEMENT

Organizes and stores video data for easy access and review.

INTRUSION DETECTION

Quickly identifies unauthorized access or suspicious movement.

I/O DEVICE MANAGEMENT

Coordinates inputs and outputs like sensors and alarms for rapid response.

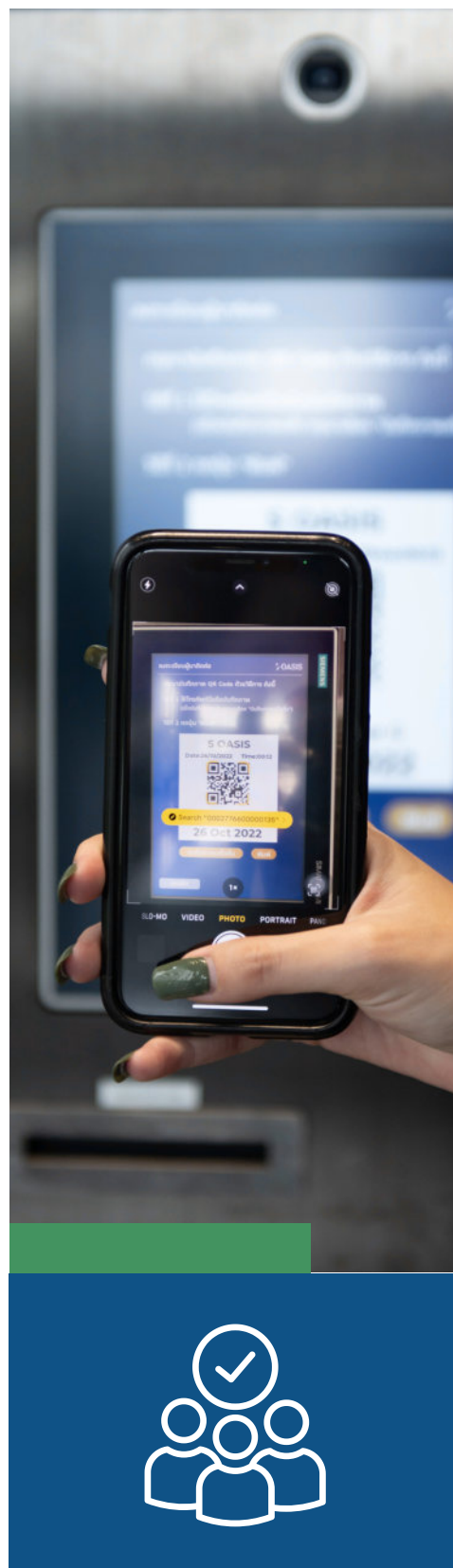


VISITOR & PARKING MANAGEMENT

Efficient visitor and parking management systems help organizations control access, enhance security, and streamline the flow of people and vehicles.

VISITOR MANAGEMENT

- **VISITOR MANAGEMENT SYSTEM (VMS)**
Registers visitor details, generates temporary badges or QR codes, and tracks entry/exit logs.
- **PRE-REGISTRATION / SELF CHECK-IN KIOSKS**
Enables faster entry via online pre-booking or on-site check-in.
- **ID SCANNERS / FACIAL RECOGNITION**
Verifies identity for high-security areas or VIP access.
- **ACCESS CONTROL INTEGRATION**
Links visitor credentials to specific zones or elevators for restricted access.
- **CCTV SURVEILLANCE**
Monitors visitor activity in real time and supports post-event review.
- **INTERCOM / VIDEO DOOR PHONES**
Allows secure two-way communication before granting entry.



VISITOR & PARKING MANAGEMENT

PARKING MANAGEMENT

- **LICENSE PLATE RECOGNITION (LPR / ALPR)**

Automatically scans and verifies vehicle license plates at entry points to allow or deny access.

- **RFID / LONG-RANGE READERS**

Allows hands-free entry for registered vehicles.

- **PARKING GATE BARRIERS / BOOM GATES**

Restricts vehicle access based on authorization.

- **INTEGRATED ACCESS CONTROL**

Grants parking access based on user credentials or booking.

- **SURVEILLANCE CAMERAS**

Monitors parking areas to deter theft or unauthorized activity.

- **REAL-TIME MONITORING DASHBOARD**

Displays occupancy, alerts, and access logs for better control.



BIOMETRICS

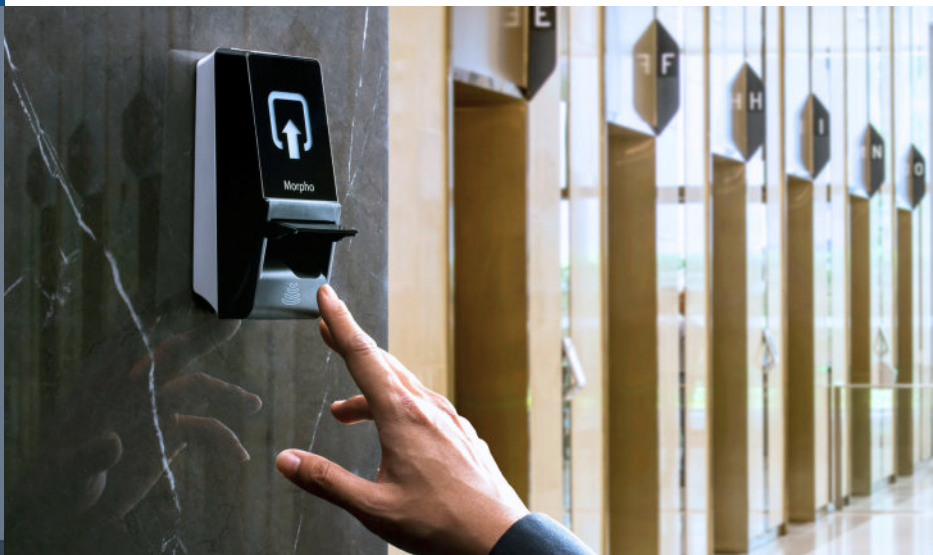


**ADD A SECURE,
SEAMLESS WAY TO
MANAGE IDENTITY
AND ACCESS**

AES Group supplies all types of IP access control readers. These include biometrics, such as Fingerprint, Facial Recognition, and Iris. This helps facilities make it easier for staff and visitors to access their premises.

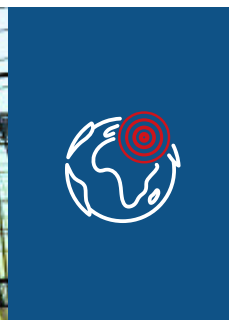
WHY DO YOU NEED IT ?

- Enhanced security through biological uniqueness
- Reduced risk of fraud
- Difficult to circumvent
- Easier to use and convenience



SEISMIC AND STRUCTURAL MONITORING

AES Group provides structural measurement solutions and equipment for the structural monitoring of bridges, dams, high-rise buildings and other critical structures. With a team of expert engineers, we are ready to consult, design and install reliable systems that meet international standards and protect your assets. We have partnered with **Kinematics** since 1995. They are a US based leader in seismic and structural measurement technology for over 56 years, to offer advanced structural and seismic monitoring of buildings, bridges, dams, and other structures.



REDUCE THE IMPACT OF
EARTHQUAKES BY KINEMATICS

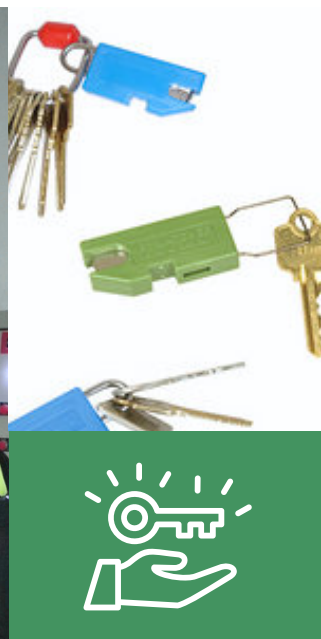


- Structural inspection of building integrity and under seismic stress
- Earthquake risk and hazard assessment
- Earthquake, volcano, and explosive vibration detection and warning systems
- Telemetry
- Automatic alert processing and dissemination systems

KEYS AND ASSET MANAGEMENT

Designed to provide secure, trackable storage for keys and valuable items. With smart features like access control, usage logs, and real-time alerts, these systems help prevent internal theft, monitor usage behavior, and ensure that only authorized personnel can access sensitive assets. Whether it's tools, keys, or high-value materials, you'll always know *who took what, when, and why*.

MORSE WATCHMANS



TAKING TODAY'S KEYS
INTO TOMORROW

OUR SERVICES



AES GROUP

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ALL TOGETHER



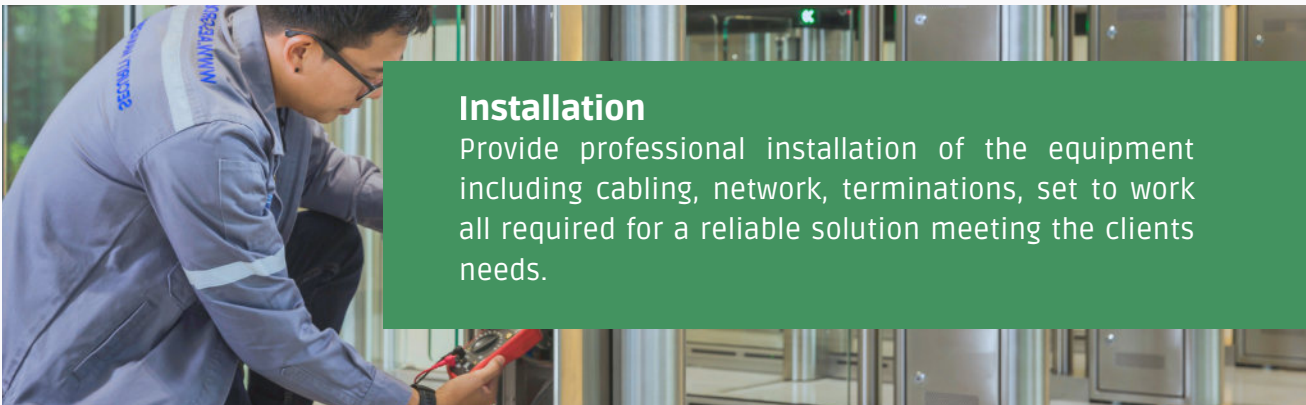
OUR SERVICES

Our commitment goes beyond implementation. **AES Group** delivers comprehensive turnkey security solutions, covering everything from initial consultation to after-sales-services. We ensure each client receives ongoing assistance and maintenance to keep their operations secure, efficient, and worry-free.



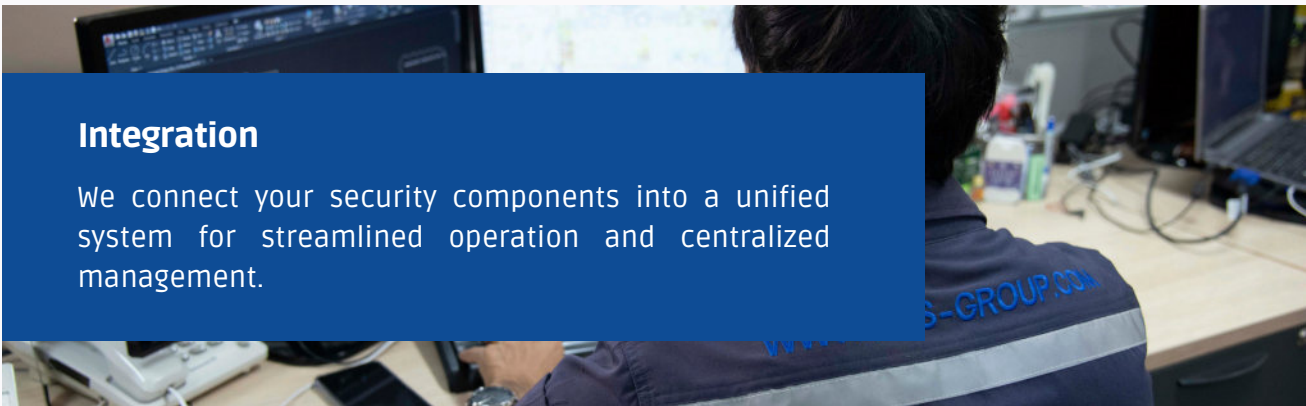
Survey & Design

We begin by assessing your site and operational needs to design a security solution tailored to your protection requirements, ensuring optimal performance and seamless integration.



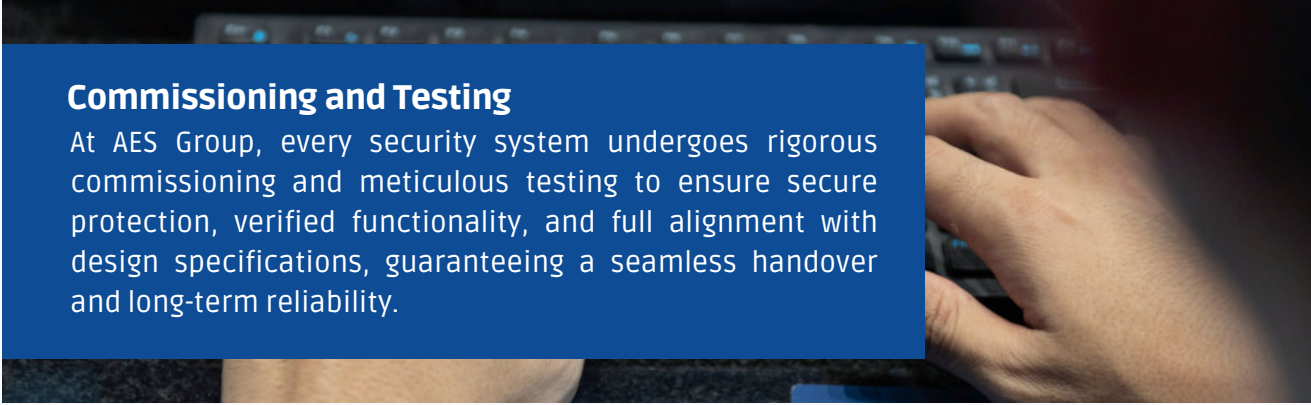
Installation

Provide professional installation of the equipment including cabling, network, terminations, set to work all required for a reliable solution meeting the clients needs.



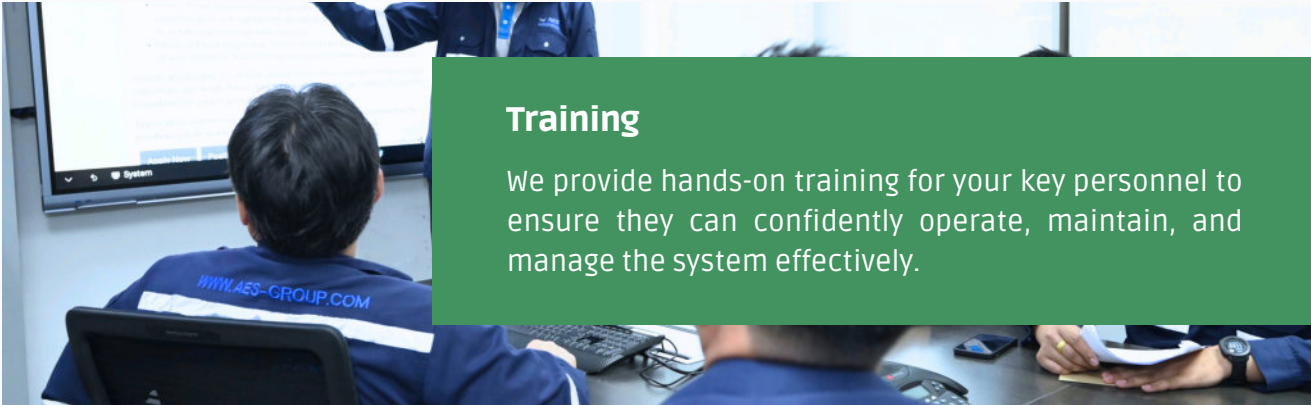
Integration

We connect your security components into a unified system for streamlined operation and centralized management.



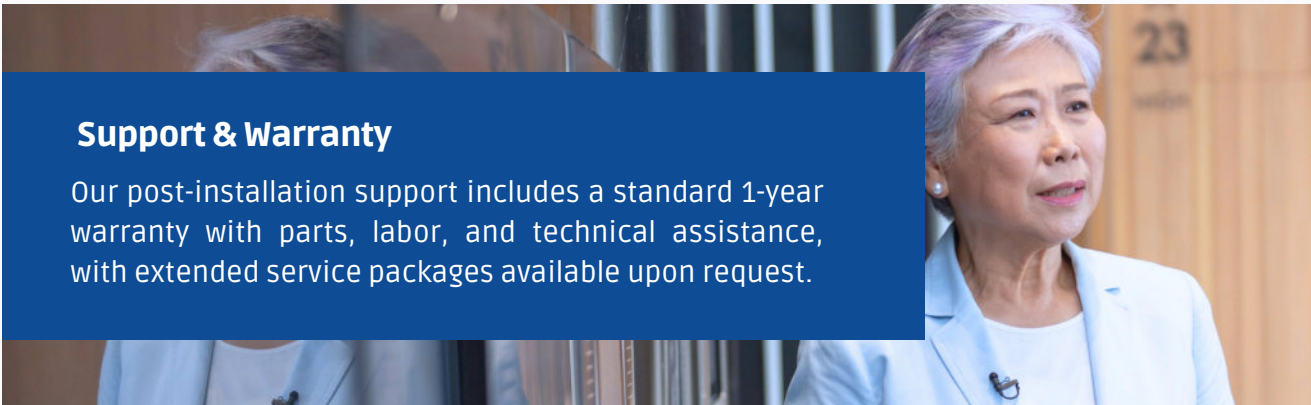
Commissioning and Testing

At AES Group, every security system undergoes rigorous commissioning and meticulous testing to ensure secure protection, verified functionality, and full alignment with design specifications, guaranteeing a seamless handover and long-term reliability.



Training

We provide hands-on training for your key personnel to ensure they can confidently operate, maintain, and manage the system effectively.



Support & Warranty

Our post-installation support includes a standard 1-year warranty with parts, labor, and technical assistance, with extended service packages available upon request.

At AES Group, we are committed to delivering more than just security solutions. We deliver **peace of mind**. We value long-term partnerships built on trust, reliability, and excellence. With a strong focus on customer satisfaction, our team ensures that every solution we provide meets the highest standards of performance and service.

Our turnkey solutions and support meets the highest standards of performance and service. From initial consultation to ongoing support, AES ensure our clients receive the very best.

THANK YOU



WE ARE READY TO ASSIST YOU

Contact us today for more information
and explore the integrated security
system solutions together!



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