

A photograph of a red building with a balcony and stairs, partially obscured by a large white and blue geometric shape on the left side.

LEADING SECURITY & FIRE PROTECTION SERVICES

COMPANY PROFILE OF

GLOBAL FIRE & SECURITY
S D N B H D



“A Safer Point Of View

We offer full range of products and services through our professional teams' exceptional knowledge and ultimate service that allows us to provide the best solutions with high quality products to meet our customer's requirements and budget.



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CLIENTELE



ABOUT US

GLOBAL FIRE & SECURITY SDN BHD is an independent specialist and solution provider for Fire Safety and Security systems. Established since year 2011, our companies are based in Penang and Kuala Lumpur. We provide consultancy, design, implementation, and support services for domestic and commercial customers, operating in licensed premises and public sector buildings. We offer full range of products and services through our professional teams' exceptional knowledge and ultimate service that allows us to provide the best solutions with high quality products to meet our customer's requirements and budget.

We are authorized as Honeywell Security and Fire's Partner since 2017. Honeywell's integrated fire and security solutions includes CCTV, IP Surveillance, access control, PA-VA system and Morley Fire Alarm Control Panel (Morley-IAS).

Our early detection fire and gas technologies are supplied by our world-renowned partner, Siemens. Siemens emphasizes strongly on building technologies and solution which includes a wide range of fire detection system (Cerberus Pro), addressable fire alarm system and fixed gas suppression system (Sinorix). In addition, our product portfolio includes VESDA aspirating smoke detection systems, Teledyne gas & flame detection system, such as Liquefied Petroleum Gas (LPG) gas detection system to cater for light industry application area such as kitchen and underground car park (Carbon Monoxide, CO).

“Powerful Security Protection



VISION

Our vision is to be one of Malaysia's leading suppliers for security and fire protection products and services.



MISSION

Our mission is to provide premium quality security and fire protection products and services through the selected resources and development of technical staff excellence and commit to exceed expectations.



CORE VALUES

These core values reflect what is truly important to us as an organisation. They do not change from time to time, situation to situation, or person to person, but rather they underpin our culture.



Reliable

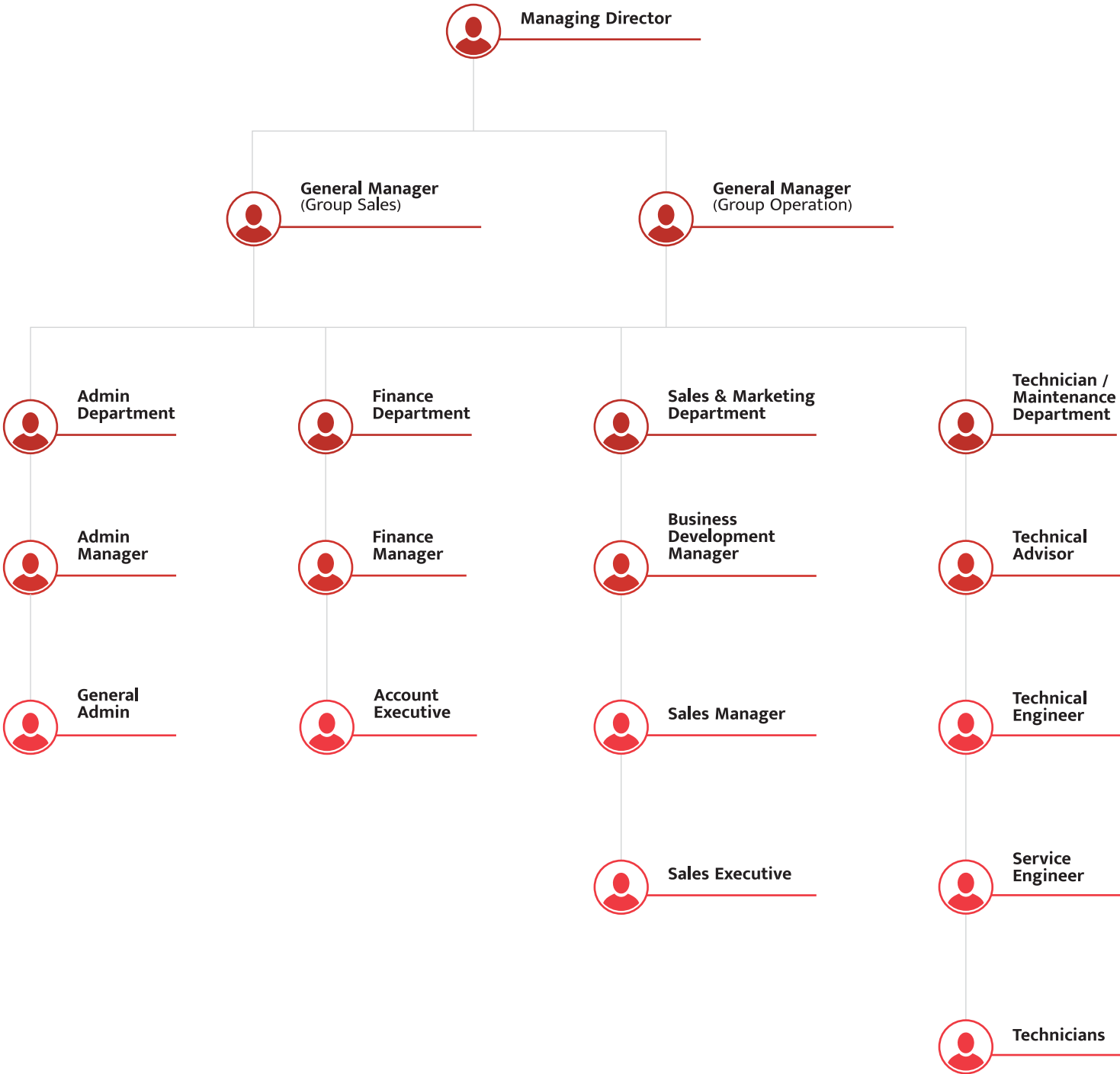


Excellence



Satisfaction

CORPORATE ORGANISATION



Our Solutions & Products

GLOBAL FIRE & SECURITY SDN BHD is a full service provider which specializes in Fire and Security systems. We are committed to meeting the needs of our clients to protect buildings and people from fire and to keep them safe.

FIRE SAFETY



Fire safety is a set of practices designed to reduce the destruction caused by fire. The fire safety measures shall include those that are intended to prevent the ignition of an uncontrolled fire, and those that are used to limit the development and effects of a fire after it has started.



OLDHAM

Oldham Gas & Flame Detection fixed gas detectors are always application-driven and solution-oriented. Whether for a single application or multiple sites and areas, the durable gas monitoring solutions meet your unique industrial needs.

Oldham offers a broad range of gas detectors and controllers to satisfy most international certification standards such as ATEX, SIL (Safety Integrity Level), CSA, Marine, IECEx and others. Find the controllers, transmitters and accessories you need to effectively protect your people and your environment from hazardous gases.



VESDA

VESDA very early warning smoke detection solutions provide the earliest possible warning of an impending fire hazard. VESDA buys time to investigate an alarm and initiate an appropriate response to prevent injury, property damage or business disruption.

Because VESDA has the industry's widest sensitivity range and multi-level warnings, even minute levels of smoke can be detected before a fire has time to escalate.



SIEMENS

CERBERUS PRO

The Cerberus PRO family comprises different control panels, fire detectors, peripheral devices, and accessories. They all have one thing in common: smart, unique safety features. For example, all peripheral devices, even fire terminals, have built-in isolators.

Thus, even with faults such as an open or a short circuit the system remains fully operational and faults can be quickly located. Degrade mode functionality is integrated throughout the system, ensuring detection, control, alarming, and fire brigade communication even in the event of a processor failure.

SINORIX GAS

With intelligent extinguishing solutions from Siemens, Sinorix 227 is particularly suitable for electrical and electronic risks of fire. It can be linked with the latest fire detection systems from Siemens. The combination of the earliest possible fire detection and very fast extinguishing ensures that people and assets are protected to the fullest possible extent.

Sinorix 1230 is also an effective and clean extinguishing solution that is ideally suited to extinguish smoldering fires. It neither causes damage to nor leaves any residue on sensitive equipment. In addition, IG-541 (Inergen) suppression systems is also a smart solution. It is based on the principle of reducing the oxygen concentration inside the protected hazard. The oxygen concentration is minimized by the application of IG-541 (Inergen) until it reaches a level where combustion is no longer supported. It is typically used for clean rooms, computer suites, operation rooms and generators.



HONEYWELL

Morley-IAS by Honeywell is one of the world's leading designers and manufacturers of fire alarm control equipment and systems. Morley-IAS supplies control panels and fire detection products to professional, qualified fire alarm installers who will design and install a complete system as well as providing commissioning and maintenance support.

The Morley-IAS DX Connexion panel is ideally suited for use in the protection of small to medium sized buildings. A simple to use, compact, high performance, feature rich, economical fire alarm control panel designed to help both the installer and the end user.



SECURITY



CCTV

GLOBAL FIRE & SECURITY carry Honeywell's new Performance Lite IP camera series is aimed to provide high quality surveillance as an affordable offering for the small and medium businesses including small retail shops, gyms, schools, residential homes, etc.

Not only supreme quality but also high in definition for greater video monitoring and high recording/networking performance for continuous surveillance in many security applications.



FACE RECOGNITION ANALYTICS

Facial recognition technology is becoming ubiquitous across the industries. It is considered as one of the fastest methods for image analysis for human verification and image recognition through facial features and expressions.

GLOBAL FIRE & SECURITY'S technology provides another way for municipalities and organizations to leverage face matching capabilities for safety, security and operational efficiencies. The operator can quickly search footage for suspects by uploading their image in server and search for specific face features; such as gender, age, glasses.



PUBLIC ADDRESS - VOICE ALARM SYSTEM (PA-VA)

GLOBAL FIRE & SECURITY'S Public Address - Voice Alarm Systems are designed with specifications that not only suit for large and complex facilities, but also small and medium business. It includes corporate buildings, hospitals, shopping complexes, hotels, restaurants, industry, infrastructure, retails and transport.

A PA-VA system are used for public announcements, background music and, what matters most, to direct people to a safe place in the case of emergency. It can be integrated with the fire detection system of the building, and in the event of a fire, it can emit pre-recorded messages necessary for evacuation.

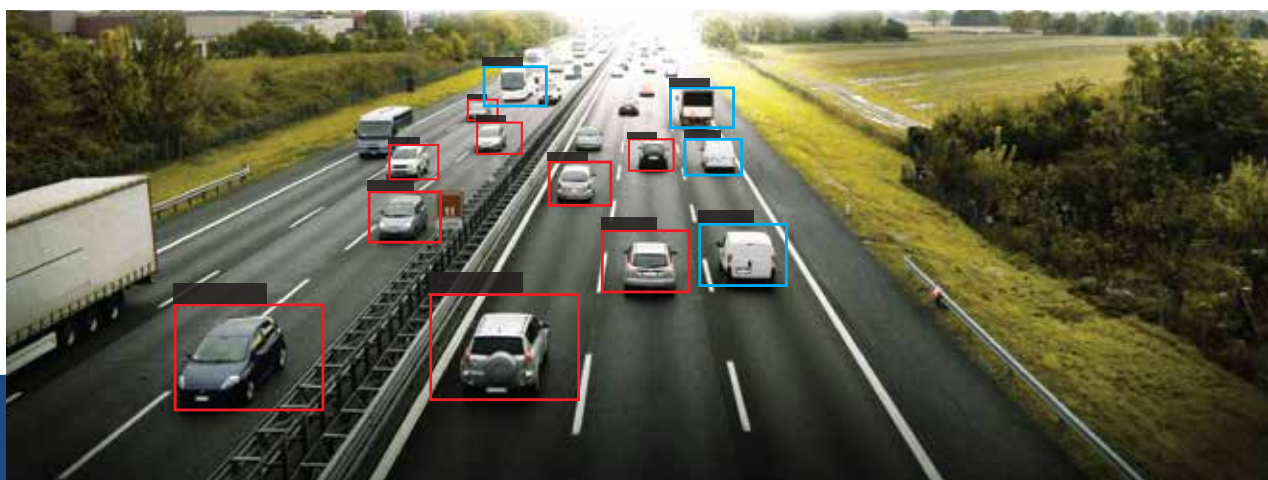
Ambient music is distributed throughout all centre areas, parking, lobbies, corridors and there is an autonomous music system and will be linked with the general PA notice system and voice alarm.



ACCESS CONTROL

Access control is often confused with basic door control systems. At the core of any access control system, there must be robust identity management. Without knowing WHO it is half the battle lost before it is even fought.

GLOBAL FIRE & SECURITY'S access control solutions can start small for small businesses, and grow in terms of capacity and functionalities with any organisation size. Customers can add-on specialised functions when they need to, while enjoying many industry-leading features such as visitor/contractor management as standard offering. Importantly, the same industry-leading security and reliability is enjoyed by both small and large systems.



LICENSE PLATE RECOGNITION (LPR)

GLOBAL FIRE & SECURITY LPR/ANPR Camera Series is embedded with LPR algorithm. It can automatically detect and capture licence plate in real time and compares to a predefined Black and White list, then takes appropriate action such as generating an alert.

LPR/ANPR Network Cameras are perfectly useful for traffic solutions. The cameras detect and catch the vehicles' plate numbers. Then there will be log records which could also be exported. Embedded with Black and White list inside the cameras, control the barrier opened by the camera according to the B/W list achieves a great stand alone solution. Therefore, it is ideal for LPR applications such as traffic surveillance, car parking and entrance & exit license plate recognition.

OTHER SERVICES

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AUDIO VISUAL (AV) SYSTEM

Elevate your company by building spaces for innovation, strategy, and collaboration. As an Audio Visual technology provider, GLOBAL FIRE & SECURITY will provide you with the AV solutions that meet your organisations communications and business goals. No matter what the challenges of your business are, we can design a solution for you. Our team of highly trained and certified AV professionals will work closely with you to design an AV solution which integrates seamlessly with your business.





VIDEO CONFERENCING & TELEPRESENCE

Video conferencing has been a critical component of business collaboration for many years. With more powerful technology, communication can be about more than just being face-to-face. It can include content sharing, white-boarding, and annotation - and other tools that make it possible to have an actual "working meeting." Video collaboration systems bring people together in new, expanding on the capabilities of traditional video conferencing.

VIDEO WALL

LED Video Wall Technology is becoming ubiquitous in both indoor and outdoor settings due to their clarity and scalability. With the advancement in technology, it makes the finest pixel pitch possible. Aside from its visual clarity, the integration of LED is more flexible, and the hardware is more affordable, durable, energy-efficient, and long lasting than ever.

At GLOBAL FIRE & SECURITY, we provide you with the right tools for your Integrated Digital LED Video Wall. From monitoring, control, and interaction; combined with an array of professional services, we ensure you get the most out of your Video Wall.



PROJECTION SYSTEM

Audio Visual projectors are well known for their large image display, high quality, and ease of use in any venue. They are easy to carry and transport, making them a versatile and portable choice for almost every large venue.

GLOBAL FIRE & SECURITY, provides the best display solutions that fit your every need. More than an AV/IT and Systems Integrator, we stand by our clients to make sure that you get the best out of your technology investment.





WIRELESS PRESENTATION SYSTEM

Wireless Presentation Systems has changed the way we share information in various work settings. Users can now share different kinds of content from any device to a monitor, projector, or TV.

Multiple users can seamlessly share content at the same time. GLOBAL FIRE & SECURITY provides Wireless Presentation Systems for applications, such as:

- Wireless connection of a laptop, desktop PC, smartphone or tablet to any TV
- Streaming or screen mirroring of video and audio content from any device to a monitor or projector.

DIGITAL SIGNAGE

Large-format digital signage solutions provide an engaging way to create, manage and deliver information to audiences in a public forum. Digital Signages range from a single screen installed in a reception area to complex, multiscreen systems distributing content across extensive area networks.

GLOBAL FIRE & SECURITY provides an easy way to create, manage, and deliver a range of information to audiences in different settings. Our solutions offer a flexible platform to deliver a rich medium of digital content formats to audiences in the relevant location and at the right time.



PRO-AUDIO SYSTEM

Pro-Audio System is an integral part of the overall Audio Visual System. By providing a fine-tune acoustic system through the manipulation of different audio inputs, speakers and processing mechanisms, we can create different kinds of effects to achieve the specific purpose of clients.

GLOBAL FIRE & SECURITY provides applications of Pro-Audio systems such as:

- BGM
- Hall Sound System
- Cinema Sound System
- Microphone System



AV ACCESSORIES

AV Accessories complements a wide variety of AV products and is often combined to match the complex AV system requirement.

GLOBAL FIRE & SECURITY provides you with a full range of services and solutions, with the right complimenting AV accessories for your AV technologies.

AUTOMATION

As one of the leading System Integrators, we make sure that we are always on top of the game in providing you with the best AV and IT solutions for your workplace. Whether you need to control an AV presentation, video conference, or update your digital signage, GLOBAL FIRE & SECURITY provides a control system to keep you connected. We have partnered with the leading manufacturers of interactive control systems, including Creston, Extron, and AMX, and more.



BENEFIT OF SERVICES



LOCAL SUPPORT

Our teams are based locally around Malaysia, ensuring on-time support to our clients whenever our service is needed.



CERTIFIED TRAINED ENGINEER / SALES SUPPORT

Professional Solutions by our certified trained engineers and sales support guarantees all functional and technical aspects are addressed in accordance to the standards.



SUPPORT FROM PARTNER - HONEYWELL

We are working in partnership with Malaysia's trusted company, Honeywell. Honeywell Malaysia is a global Fortune 100 technology company that helps aircraft, buildings, manufacturing plants, supply chains and workers become more connected to make our world smarter, safer and more sustainable.



CLIENTELE

GLOBAL FIRE & SECURITY SDN BHD strives to ensure we only deliver high quality reliable products and exceptional engineering service with prompt and forthright responses that give you peace of mind. Our customer base includes multinational companies, government sectors, private companies including manufacturing factories, commercial & residential projects and buildings.

TOSHIBA

flex

Johnson
Controls

Alliance
automation



Hotel Equatorial
PENANG

HUNZA

酒店集团
hotel continental

pwc

SANMINA



Gleneagles Hospitals

COLUMBIA ASIA

PH
POWERMATICS

Elit Heights

CYPRESS
EMBEDDED IN TOMORROW



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