

Axontec Safety Systems LLC (AXONTEC) stands as the distinguished fire life safety division within esteemed organizations, Hani IT Solutions and OILMARK. As a prominent provider of technology solutions and services, the company boasts a global network spanning over Saudi Arabia, UK, India and the UAE. The company promotes Life Safety systems which meets relevant NFPA, BSEN standards and UAE Civil defense codes. Axontec offers products & services that consistently meets the needs and expectations of our valued customers.

AXONTEC is dedicated to delivering Technology Solutions and services across various sectors in the UAE, including Hospitality, Healthcare, Commercial & Retail, Education & Institutes, and Industrial domains. Providing a comprehensive suite of turnkey and fully integrated solutions, the company specializes in Fire Life Safety Systems.

At AXONTEC, our commitment to unparalleled quality and service is evident through a blend of profound business and technical expertise. We take pride in our core strength, rooted in investing in our people and products, ensuring a dedication to service excellence and an unmatched product selection



Specialist solutions in technology adoptions

AXONTEC strategic position and local presence is an ideal choice for our clients who are the big players in the industry. With our expertise and aligned technology partners, we deliver the right Technology solutions for your Industry needs.

We have multiple sectors offering the best solution available in the market tailored for extreme turnkey projects and we never fail to comply on any requirements.

Turnkey Solutions

Partnership with leading International manufacturers, enables us to evolve and deliver best fit end to end solutions required by the industry.

Support

With our local presence and available facilities & expertise, we provide technical support & services for diverse & complex projects.

Engineering Excellence

Highly skilled engineers with industry wide experience, contribute in achieving high quality and affordable solutions.





MISSION

To safeguard lives, property, and the environment through the provision of innovative and reliable fire protection solutions. We are committed to preventing, detecting, and extinguishing fires while promoting safety and peace of mind in our communities.

VISION

To be the industry leader and innovator in fire protection, setting the highest standards of safety and reliability. We aspire to create a world where fires are a rare occurrence, and when they do happen, our solutions are the first choice for protection of humans and their valuable properties.





LEADERSHIP Service based leadership

Attaining a leadership role and building trust demands years of unwavering dedication, reliability, and excellence a company's products and services. The AXONTEC teams convinced that providing exceptional service has been the key factor in securing our industry leadership for the past years.

STRIVING FOR EXCELLENCE

Maintaining a sense of professional integrity in all our endeavors

Our foundational principles underpin the vision, shape the culture, and mirror the values of the company and its people. Beyond technical competencies, we emphasize core values that foster robust client relationships and ensure ultimate customer satisfaction



- We uphold the quality, performance, and reliability of our products and services for our clients.
- Embrace integrity, honesty, transparency, and genuine concern for the welfare and satisfaction of every client.
- Provide accurate, up-to-date, factual, and relevant information to assist clients in making informed decisions for positive outcomes.
- Consistently offer our best and most competitive pricing, along with value-added benefits, to maximize our competitive advantage.



Client Contentment

- Pursue excellence across all facets of our operations.
- Face challenges with determination and a commitment to succeed.

Pioneering Solutions

- Recognize, cultivate, and implement cutting-edge technology.
- Strive for continuous improvement through innovative tools.

PRINCIPLES

Provide cutting-edge technology solutions for maximum efficiency

Ethical Content:

 Uphold ethical standards with honesty and transparency.

Superior Performance:

- Pursue excellence across all facets of our operations.
- Face challenges with determination and a commitment to succeed.

Dedication & Teamwork

- Take responsibility for actions and decisions.
- Execute tasks with a sense of urgency.
- Embody equality, humility, and respect for others.
- Foster collaboration and teamwork.





Optimal results and efficiency through a focus on customercentric methods

Our preference for a consultative approach, prioritizing the customer's needs, has positioned us as the top choice for companies seeking an experienced technology vendor in the UAE.

Comprehending the needs of the client

Providing optimal solutions requires a thorough understanding of our customers' needs and expectations. We invest time and effort in project analysis, extensive research, questioning, reviewing case studies, and then determining the necessary steps to deliver precisely what is required.

Crafting the most fitting solution

Utilizing our research, project evaluation data, and defined benchmarks, our engineering and design teams initiate the development of a tailored solution for the project. We consistently provide updates and gather feedback from stakeholders as the process advances.

Supplying a suitable technology stack

In the dynamic landscape of evolving technology solutions, we leverage our extensive experience and technological expertise to construct a client solutionthat optimizes performance at a cost-effective level.

Implementing, delivering, and post-sales support

Excecution of projects on time and on budget is a key Criteria for Success our project management and excecution team work Diligently to ensure we complete every project on schedule with Industry standard quality control and exceptional after-sales service and support



Allow us to oversee your projects from design to final delivery.

Axontec has over the year built skilled team of talented designers and engineers to develop and deliver cutting-edge technology solutions of any scale and complexity. Our team offers full turnkey project management. solutions for clients, architects and consultants. would like to depend and leverage our comprehensive expertise



OUR FIVE STEP PROCESS

A tried-and-tested method that ensures optimal results



CONSULTING

AXONTEC is here to help clients address their evolving technology requirements right from the start. Initially, we can create the system concept design in a way that is unbiased towards any specific vendor ensuring the most economical solution possible.

PROJECT MANAGEMENT

Our Project Management team is integral to developing a comprehensive project execution plan, encompassing various crucial elements such as defining project goals and objectives,





SUPPORT, OPERATONS & MAINTENANCE

AXONTEC provides extensive support to its clients according to the defined Service Level Agreements. Our after-sales service team ensures that ourcommitment extends beyond typical sales practices by providing additional assistance, whether it's equipment repair, maintenance support, installation, or post-installation help.

DESIGN & ENGINEERING

Our team possesses extensive experience in all facets of engineering design and is proficient in executing both front-end process design/basic engineeringas well as detailed engineering design tasks. We possess a thorough understanding of the process requirements and specifications commonly utilizedby the primary customers and consultants within our markets.





EXECUTION

AXONTEC brings extensive experience in on-site installation, testing, and commissioning of various products, including fire alarm systems, fire fighting systems, fire extinguishers, smoke detectors, and fire suppression systems. We are well-versed in the specific site safety protocols and work permit requirements, ensuring smooth and efficient site operations with guaranteed on-time scheduling.





Customized technology solutions for enterprise















Hotel & Leisure

AXONTEC turnkey solutions for the fire-fighting industry have proven to be effective, practical, cost-efficient, and responsive for facility owners.

Our solutions empower facility owners to offer occupants a sense of security on the premisesand the convenience of controlling various firesafety functions at their fingertips. This includes monitoring, alarm systems, and other crucial elements.

Continuing to innovate, AXONTEC employs the latest advanced technologies in the fire-fighting industry to ensure security and peace of mind for both service providers and occupants.

SOLUTIONS

- Fire Alarm System
- PA & Evacuation System
- Self Contained or Monitor Exit Emergency Light
- Central Battery System
- Aspiration Smoke Detection System
- Fire Fighting System
- Gaseous hire suppression and extinguishing systems-FM200, NOVEC-1230 and inert gas systems
- Kitchenhood Fire Suppression
- Fire Hore Reel and Fire Pumps
- Fire Extinguisher
- Precuation Systems & Deluge Systems

Health Care

AXONTEC prioritizes patient safety by guaranteeing continuous operation of our infrastructural solutions designed for the fire-fighting industry. These solutions are crucial for automated processes and critical equipment that monitor and safeguard lives.

The advancements in technology within the fire-fighting industry are transforming the approach to fire safety globally, playing a crucial role in saving lives.

Our commitment to ensuring the smooth operation of fire-fighting systems and the safety of occupants and emergency responders is evident in various fire-fighting installations across the UAE.



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Hospitality and recreational industry

AXONTEC proficiency, capabilities, and skill sets enable us to offer comprehensive services encompassing design, execution, and management of intricate fire life and safety projects, along with maintenance post handover.

Our skilled engineers and well-trained technical staff collaborate with clients to achieve optimal Fire Life and Safety Solutions for their properties. AXONTEC has a track record of providing solutions for a majority of iconic commercial complexes, including malls and retail spaces in the UAE.

We provide end-to-end service and support for the effective implementation and deployment of business-aligned Fire Life and Safety Solutions and infrastructures, catering to small and mid-sized businesses as well as large-scale enterprises.

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Education & Institutes

AXONTEC is a dedicated technology-driven solution and service provider for Fire Life Safety in Schools, Colleges, and Universities in the UAE. The company is establishing a robust presence in this sector due to its strong foundation and industry-specific capabilities. The solutions and services offered cover the entire spectrum of fire life safety.

Presently, the company is collaborating with numerous esteemed educational institutions in the UAE and boasts a distinguished clientele in the fire life safety sector within the education domain.

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Industrial

AXONTEC specializes in delivering cutting-edge fire life safety solutions for industrial enterprises of all scales and complexity. Our tailored products and solutions for industrial clients have asignificant impact on enhancing fire life safety measures and improving operations. This includes aspects like access management, data processing, information security, workflow automation, and more in manufacturing plants, industrial warehouses, factories, and logistics operations.



SOLUTIONS

- Fire Alarm System
- PA & Evacuation System
- Self Contained or Monitor Exit Emergency Light
- Central Battery System

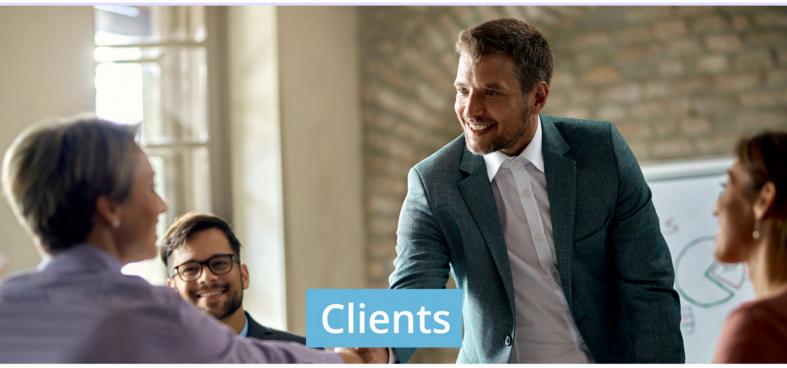
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Improved efficiency for your enterprise

AXONTEC specializes enabling technology adoption across B2B and B2C segments in the region. we help businesses enhance productivity, resolve efficiency bottlenecks and improve perfomance by integrating innovative technology solutions.

























































































































































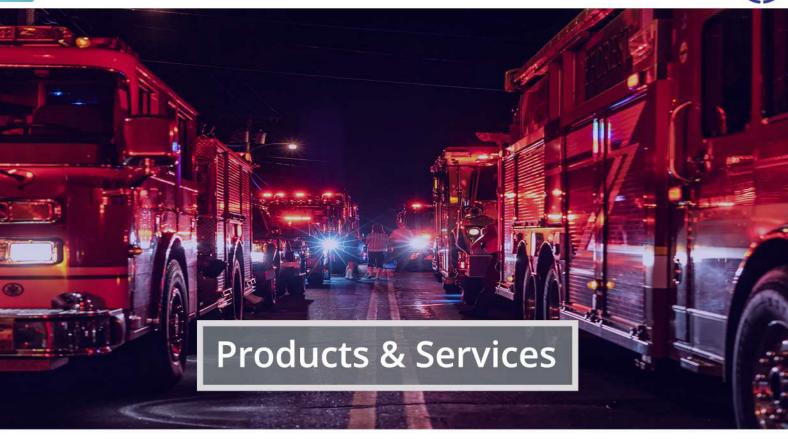






ZKTECO SIEMENS





- Fire Alarm System
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- Monitored Self Contained Emergency and Exit Lights
- Central Battery System
- Aspiration Smoke Detection System
- Fire Fighting Solution
- Gaseous Fire suppression & Extinguishing Systems FM200, NOVEC-1230 and Inert Gas System
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- Fire Hose Reel and Fire Pump
- Fire Extinguisher
- Preaction Systems & Deluge Systems



OUR FIRE LIFE SAFETY SOLUTIONS

A Fire life safety system is a set of integrated technologies and measures designed to ensure the safety and protection of individuals in various settings. These systems typically include fire alarm systems, emergency lighting, exit signs, sprinkler systems, and other components aimed at preventing, mitigating, or responding to life-threatening situations such as fires, emergencies, or natural disasters. The primary goal of life safety systems is to provide early detection, warning, and evacuation procedures to minimize the risk of harm and protect human lives in critical situations.

Fire alarm System

A fire alarm system is a network of devices designed to detect and alert occupants of a building in the event of a fire. It typically includes smoke detectors, heat detectors, sounder's etc. When a potential fire is detected, the system triggers alarms to notify people and emergency services, helping to ensure a timely response and evacuation.

Public address and voice evacuation system

A PAVA system, which stands for Public Address and Voice Alarm system, is designed to provide clear and intelligible voice messages along with traditional public address functionality. It is often used in emergency situations, allowing for the broadcast of evacuation instructions or important announcements during events like fire emergencies.

Monitoring Emergency or Exit lights

Monitoring-type exit and emergency lights are equipped with a monitoring system that regularly checks the operational status of the lights. These lights are designed for safety in buildings and facilities. The monitoring feature ensures that the exit signs and emergency lights are functioning correctly by periodically testing the bulbs, battery backup, and other essential components.

Central Battery System

A central battery system is a type of emergency lighting system where a centralized battery unit supplies power to multiple emergency lights and exit signs. Instead of individual batteries in each light fixture, a central batte In the event of a power failure, the central battery system automatically provides power to the connected emergency lights, ensuring that exit signs remain illuminated and critical areas are adequately literary system consolidates power in a central location.



Powerful Solution in Fire Protection

Is the terminology used to electrically characterize every one of the systems in the building which require power to run however are not part of fire safety system. It covers Fire Alarm System, Public Address and Voice Evacuation System. Monitoring Emergency or Exit Lights, Central Batter System, Fire Fighting System, Fire Supppression etc.

Comprehensive Life Safety Systems

VESDA System

VESDA stands for Very Early Smoke Detection Apparatus. It is a highly sensitive air sampling smoke detection system used to detect and alert about potential fires at an early stage. VESDA systems work by continuously drawing air samples through a network of pipes to a central detection unit. The air samples are analyzed for the presence of smoke particles, allowing the system to detect even tiny amounts of smoke before a fire may become visible.

Firefighting System

A firefighting system refers to a set of equipment, devices, and measures designed to detect, control, and extinguish fires. It includes various components to prevent the spread of fire, protect lives, and minimize property damage. Common elements of a fire fighting system include fire alarms, sprinkler systems, fire extinguishers, hydrants, and emergency response plans.

Fire Suppression System

A fire suppression system is a specialized system designed to control or extinguish fires automatically. Unlike fire prevention systems that aim to prevent the outbreak of fire, suppression systems are activated in response to a detected fire. These systems typically involve the release of fire-extinguishing agents or the use of specialized techniques to suppress the flames.

Fire Extinguisher

A fire extinguisher is a portable device designed to extinguish or control small fires. It typically consists of a pressurized container filled with a fire-extinguishing agent, a nozzle, and a handle. The extinguishing agent can vary based on the type of fire for which the extinguisher is intended (e.g., water, foam, dry chemicalcialized techniques to suppress the flames.

FIRE PROTECTION AND LIFE SAFETY SYSTEMS



Fire incidents pose significant risks to both individuals and property. If identified promptly, they can be effectively controlled, affording ample time for building occupants to evacuate safely and for firefighters to extinguish the flames.

Life Safety Systems

A life safety system, within the realm of fire safety, is characterized by the following attributes:

- 1. Its primary or exclusive purpose is to prevent the loss of life during a fire incident.
- It does not serve the function of protecting property or ensuring business continuity.
- 3. It is designed and implemented to offer early warning of fire occurrences to safeguard human life.
- ts installation includes features to alert building occupants to evacuate and inform the fire department of fire incidents.
- 5. It is structured and installed to facilitate safe egress from buildings in the event of a fire.



Fire Protection Systems

Fire protection systems encompass fire safety measures that are engineered and installed to achieve a minimum of two out of three key objectives:

- 1. Safeguarding property against the detrimental impacts of fire.
- 2. Safeguarding building occupants from the harmful effects of fire.
- 3. Ensuring uninterrupted commercial operations and continuity in the face of fire emergencies.

These systems are further categorized into passive or active systems, each serving distinct functions, as elaborated below.

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The Importance of AMC's

From the initial consultation to the final handover, every phase of the project is crucial for its success. Axontec's operational concept of a 'team within the team'ensures that specialists in the required disciplines manage each project phase. This collaborative and cohesive approach maximizes the operational capability of the team and delivers unparalleled expertise to the client, all while maintaining a single point of accountability.



5 reasons Why you should have a maintenance contract

- 01. Emergency support is available when needed
- 02. Proficient technicians are readily available for your assistance
- 03. Save money and simplify budgeting
- 04. Maximize the utility of your hardware facilities
- 05. Shift your focus to other priorities while leaving maintenance to the professionals.

Fire Alarm System

PA and Voice Evacuation System

- Monitored Self Contained Emergency and Exit Lights
- Central Battery System
- Aspiration Smoke Detection System
- Fire Fighting Solution
- Gaseous Fire suppression & Extinguishing Systems FM200, NOVEC-1230 and Inert Gas System
- Kitchenhood Fire Suppression
- Fire Hose Reel and Fire Pump
- Fire Extinguisher
- Preaction Systems & Deluge Systems

Select the AMC that suits your needs best; we're here to assist you with any inquiries.

Corrective Maintenance Contracts Risk-based Maintenance Contracts Conditions Based Maintenance Contracts





FIRE ALARM SYSTEM

The primary function of fire alarm and signaling systems is to notify occupants of alarm, supervisory, and trouble conditions, prompting evacuation, summoning aid, and managing emergency control functions.

PA & VOICE EVACUATION SYSTEM

The Voice Evacuation System delivers distinct and audible messages through voice speakers, enabling occupants to promptly respond and take necessary actions during emergency scenarios, facilitating their safe evacuation from the facility.





MONITORED SELF CONTAINED EMERGENCY AND EXIT LIGHTS

Emergency lighting automatically illuminates in the event of any disruption to normal lighting, such as a failure of a public utility or other external power supply, the opening of a circuit breaker or fuse, or manual intervention. Civil Defence permits three types of emergency lighting systems based on the occupancy's nature.





CENTRAL BATTERY SYSTEM

The central battery system serves as a centralized power source capable of supplying electricity to emergency circuits or devices. Essentially, it acts as a backup power circuit that activates during emergency situations to meet the power requirements of any circuit. Aponte offers competitive pricing and provides a 10-year product warranty.

ASPIRATION SMOKE DETECTION SYSTEM

An aspirating smoke detector is a component of active fire protection systems, comprising a central detection unit that draws air through a network of pipes to identify smoke. Within the sampling chamber, the presence of smoke particles suspended in the air is detected by monitoring the light scattered by them.



FIRE FIGHTING SOLUTIONS

A firefighting system refers to any organized method aimed at preventing and containing fires in various settings, including homes, buildings, offices, vehicles, warehouses, and more. We offer supply and installation services for all brands of firefighting systems, ensuring comprehensive protection against fire hazards.





GASEOUS FIRE SUPPRESSION EXTINGUISHER SYSTEMS FM200, NOVEC-1230 & INERT GAS SYSTEM

Gas extinguishing technology primarily operates by eliminating oxygen from the room's atmosphere through the introduction of a gaseous extinguishing agent.

KITCHENHOOD FIRE SUPPRESSION

Kitchenhood suppression systems are specifically designed to safeguard your kitchen and comply with industrial standards. As the premier company in Dubai for Kitchenhood Wet Chemical Fire Suppression Systems,





FIRE HOSE REEL AND FIRE PUMP

The installation process initiates with a thorough design phase, where we meticulously analyze the area slated for fire protection. Fire hose reel also an additional item used to deliver hydraulic fluid to a destined location having a high risk of fire hazard





FIRE EXTINGUISHER

A fire extinguisher is a portable device utilized for extinguishing and managing small fire hazards. we specializes in handling the installation and servicing requirements of various types of fire extinguishers, including CO2, dry powder, water, foam, clean agent, and wet varieties.

PREACTION SYSTEMS AND DELUGE SYSTEMS

A Preaction System is a type of fire protection system designed to prevent accidental discharge of water until certain predetermined conditions are met. A Deluge System is a stationary fire protection system characterized by an empty pipe system until triggered by the operation of a deluge valve. Once activated, pressurized water is distributed from open nozzles or sprinklers.



ALL OUR PRODUCTS ARE HAVING THE BELOW APPROVAL





















CCTV CAMERA SYSTEM

We offer CCTV Security Cameras to enhance the safety and security of your premises and assets.Our CCTV system provide high-quality footages with a wide coverage area.

ACCESS CONTROL

Access control system are created to regulate and oversee a large number of individuals while enhancing security for all visitors during control and monitoring. The entry ponit marks the start of company visits and plays a crucial role in forming an initial impression of the organization.



TELEPHONE SYSTEM

We manage your communication needs across different scenarios including the installation of new PABX equipment and lines, as well as the expansion and upgrade of existing PABX system.





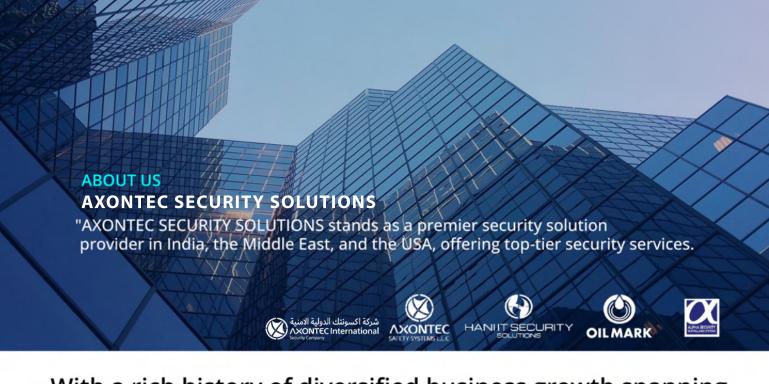
SIGNAGE TV SOLUTION

We provide digital signage screens, digital signage players, and LED video wall solutions. Our extensive selection includes indoor and out door LED signage that enables captivating experiences through cutting-edge technology and top-notch performance.

ANPR

The Axon is an advanced ANPR system of the latest generation, specifically engineered to read license plates on moving vehicles. The professional series of this automatic number plate recognition system can accurately capture number plates at speeds of upto 200 kilometers per speed hour. Additionally, the Axon ANPR system is compatible with all gcc Number Plates.





With a rich history of diversified business growth spanning over 25 years in Trading, Manufacturing, and Service Sectors in the Middle East

Mr. Hani Mohammed embarked on the IT sector journey in 1999. This strategic move led to the group's tremendous success, with Hani IT progressively expanding into the CCTV and ELV industry in the early 2000s. As the '90s unfolded, the group diversified further, introducing various divisions, including Fire Life Safety and Oil and Gas industry, in the UAE. The Group's expansion aligned with the industrial and commercial needs in the UAE and Gulf, significantly contributing to its increased momentum.

OUR COMPANIES

UAE

- Axontec Safety Systems L.L.C Dubai - UAE Tel: +971 4 269 2438 www.axontec.ae | info@axontec.ae
- Alpha Security Surveillance Systems
 Dubai UAE
 Tel: +971 4 357 0395
 www.alphasecuritydxb.com | info@alphasecuritydxb.com
- Hani IT Security Solutions Dubai - UAE Tel: +971 4 269 2438 www.haniit.com | info@haniit.com
- Oilmark International Dubai - UAE Tel: +971 4 239 7027 www.oilmarkinternational.com| info@oilmarkinternational.com

KSA

Axontec International Security
Company
Rivadh - KSA

Riyadh - KSA

Tel: +966 11 507 3376

www.axontec.sa | info@axontecs.com

USA

Axontec Security Solutions Florida - USA Tel: +115052179296 www.axontecs.com | info@axontecs.com

INDIA

Axontec Security Solutions Erattupetta, Kottayam, Kerala, India Tel: +91 0482 227 4442 www.axontecs.com | info@axontecs.com

