



ARTIFICIAL INTELLIGENCE FOR SMART SECURITY & EXTRA LOW VOLTAGE SYSTEMS



ABOUT US

Iron Logic Systems is a UAE based company which helps organizations in transforming with market-leading expertise in hardware, surveillance and telecommunication technologies as well as software, data processing, analysis and futuristic solutions based on machine learning and artificial intelligence.

We take pride in delivering solutions that are tailored to meet the unique needs of our clients, regardless of the industry or size of the business. Our team of experts combines their knowledge and expertise to develop innovative solutions that incorporate the latest technologies, including artificial intelligence and machine learning.

We provide a wide range of innovative solutions to improve security, automation, and efficiency across all business sectors. Specialized in developing and managing cutting-edge technologies, we help our clients enhance their operations, reduce costs, and improve customer experience.

Our valued clients comprise UAE local businesses as well as global entities functioning in the UAE in the wide range of sectors such as Government entities, Airports, Oil & Gas, Hospitality, Healthcare, Retail, Transportation, Construction, Education and Communities. Professional and experienced team at Iron Logic Systems is capable to handle any scope of work be it standardized and high quality customized solutions. Similarly, the Customer Service team is passionately available 24/7. In order to stay up-to-date with advancements of technology, our leadership consistently & carefully develops professional partnerships as well as encourage our team to learn and apply the best technologies available in the market.




CREDENTIALS

APPROVED BY



TDRA
هيئة تنظيم الاتصالات
والحكومة الرقمية
TELECOMMUNICATIONS AND SOCIAL
GOVERNMENT REGULATORY AUTHORITY





Iron Logic Systems is a Leading Security Systems Integrator in the United Arab Emirates

Get closer than ever to your customers.
So [you can]...tell them what they need...
Before they realize it...

ILS Possess a robust portfolio of professional video intelligence solutions, ILS provides full-cycle support and maintenance – from consulting, presale, and design to deployment and post-installation for Villa, residential & commercial buildings, malls, healthcare, education institutes, offices, warehouses, oil & gas and government facilities of all sizes.

Security System Integration:
We offer end-to-end security solutions, including advanced technologies such as surveillance cameras, access control systems, intrusion detection systems, fire alarm systems, and video management systems. Our integrated approach ensures seamless communication and comprehensive protection.

Cutting-edge Technologies:
Staying up to date with the latest advancements in the security industry is our priority. We bring you access to the most advanced and effective security technologies available, enabling you to combat emerging threats and challenges effectively.

Customized Solutions:
We believe in delivering tailored solutions that meet your specific requirements. Our team works closely with you to assess your needs and design security systems that align with your objectives. By leveraging our expertise and state-of-the-art technologies, we provide customized solutions for optimal security.

OUR PRODUCTS

SECURITY SYSTEMS

Security systems refer to a set of measures and technologies designed to protect people, assets, and information from various threats and risks. These systems are used in various contexts, including homes, businesses, government facilities, and public spaces. The primary goal of security systems is to prevent unauthorized access, detect potential threats, and respond to security breaches effectively. It is very important because it will reduce liabilities, insurance, compensation and other social security expenses to be paid by the company to the stakeholders. Thus, you increase your business revenue and reduce the operational charges that incur on your business budgets.



CCTV SYSTEMS



PARKING MANAGEMENT SYSTEMS



ANTI - THEFT SYSTEMS



POINT OF SALES SOLUTIONS



HOME AUTOMATION



ACCESS CONTROL SOLUTIONS



METAL DETECTORS



VMS SYSTEMS

SECURITY IS EVERYONE'S CONCERN, BUT IT'S OUR RESPONSIBILITIES TO KEEP YOU AND YOUR BUSINESS SAFE

OUR PRODUCTS

TELECOMMUNICATION SYSTEMS

Telecommunications, also known as telecom, is the exchange of information over large distances. It's a broad term that includes various sectors, but all include a transmitter and a receiver. The medium of signal transference can be via various means—fiber, electromagnetic fields, light, cable, etc.

Experience unparalleled growth and expand market reach with our cutting-edge telecommunications services, empowering your business to stay ahead in today's fast-paced digital landscape



IT
INFRASTRUCTURE



FIBER OPTIC /
STRUCTURE CABLING



SATELLITE
PHONES



PABX
SOLUTION



TWO WAY
RADIOS



IPTV &
SMATV



WIRELESS/WIFI
SOLUTION

THE TELECOM INDUSTRY KEEPS THE WORLD CONNECTED AND ENHANCE THE GROWTH OF YOUR BUSINESS

OUR PRODUCTS

EXTRA LOW VOLTAGE SYSTEMS

Extra-Low Voltage Systems” or “ELV”. Extra-Low Voltage Systems (ELV) which refers to all the systems in residential and commercial buildings that operates on low voltages.

ELV systems are very important component of every building. Experience the next level of efficiency and safety with our Extra Low Voltage Systems, streamlining operations and reducing energy consumption, while ensuring reliable communication and cutting-edge security for your business.



HOME
AUTOMATION



INTERCOM
SYSTEMS



MASTER CLOCK
SYSTEMS



NURSE CALLING
SYSTEMS



GUEST ROOM
MANAGEMENT
SYSTEMS



PUBLIC ADDRESS
SYSTEMS

ELV COVERS ALL THE MODERN TECHNOLOGIES IN DIFFERENT SECTORS

OUR PRODUCTS

TELEMATICS

The Global Positioning System (GPS) is a U.S.-Owned utility that provides users with positioning, navigation, and timing (PNT) services. We also provide Global Navigation Satellite Systems (GLONASS). These systems consists of three segments: the space segment, the control segment, and the user segment.



GPS TRACKING SOLUTION



FUEL SENSOR



DRIVER MONITORING



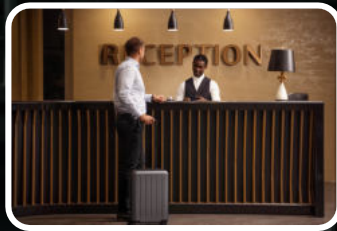
E-MOBILITY

ASSET TRACKING IS A FUNDAMENTAL ASPECT OF INCREASING THE PROFITABILITY OF A BUSINESS

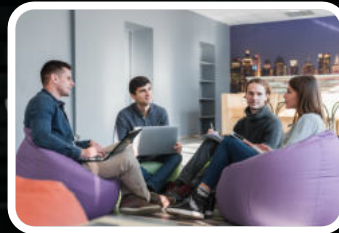
AREAS OF BUSINESS SECTORS COVERED

IRON LOGIC SYSTEMS offers video management software with **ARTIFICIAL INTELLIGENCE** tools, sophisticated technology and analytical tools to satisfy all surveillance requirements.

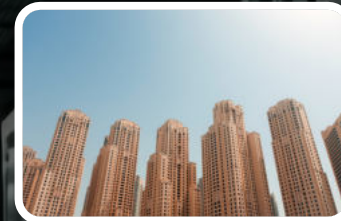
HOTELS



OFFICES



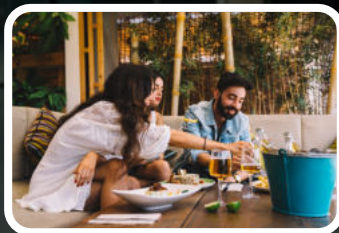
RESIDENTIALS



VILLAS



RESTAURANTS



RETAILS



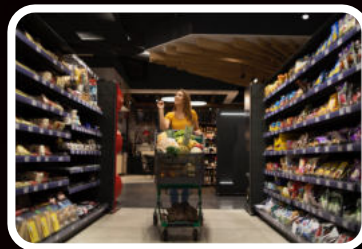
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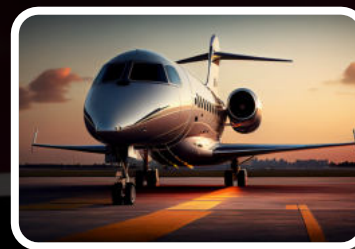
CAR RENTALS & SHOWROOMS



SUPERMARKETS



AIRPORTS



CONSTRUCTIONS



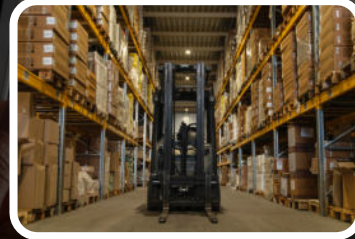
HEALTHCARE



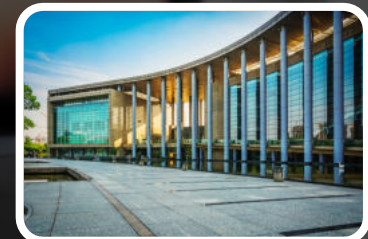
PHARMACY



WAREHOUSES



SCHOOLS



FEATURES OF VIDEO MANAGEMENT SOFTWARE



Face Recognition



Object Tracking



Sabotage Detector



Active Search



Fire & Smoke Detection



Direction Detector



Heat Maps



License Plate Recognition



Workplace Detector



Bag/Box Counter



Harness Detector



Helmet Detector



Staff Tracker



Active Stock



Queue Detector



Face Mask Detector



Shelf Detector



Active POS



Speed Control



Active Dome



Crowd Detector

FEATURES OF VIDEO MANAGEMENT SOFTWARE



Access Control by Face



Automatic Doors Opening by Face



Staff Attendance by Face



Age & Gender Categorization



Unauthorized Activities Detector



Automatic Doors Opening & Closing



Parking Management



Unattended Left Object Detector



Pose Detector



Multi Screens Search



Perimeter Detector



Swimming Pool Detector



Simple Intelligent Motion Detector



Aruco Marker Detector



Object Tracker



Social Distance Detector



Sound Detector



Security Guard Plan



Central Monitoring Station



Patient Fall Detection



Empty Bed Detection

BENEFITS OF CLIENTS

IRON LOGIC SYSTEMS offers video management software with **ARTIFICIAL INTELLIGENCE** tools, sophisticated technology and analytical tools to satisfy all surveillance requirements.

BUSINESS DEVELOPMENT

A smart home security system may help to decrease your insurance premiums. By making your home less attractive to burglars, you will also be spared the cost of replacing stolen or damaged items (or the hassle of making insurance claims)

IMPROVE CUSTOMER SATISFACTION

Most thieves like the easy option and will pursue properties that are not protected by CCTV. Its gives them the confidence and access to operate successfully.

PREVENT YOU FROM LAWSUIT

Suspects can easily be identified by CCTV footage, it's easy to compelled evidence for courts use and to protect you from any illegal activities done by others.

PEACE OF MIND

CCTV system is installed by professional. CCTV Installer goes quite some way to putting your mind at rest about the safety of your business, family and home; gives you the comfort that you desire

IMPROVE PRODUCTIVITY

You can opt to receive notifications if your smoke alarms or carbon monoxide detectors go off when you're away from home. Depending on the provider, you can even set it up so that authorities are instantly notified of these emergencies.

SMART ALARMS & CLOCKS

Giving your property a secure perimeter of protection can help you rest easy at night or while you are away on vacation. With an integrated alarm system, you can easily arm and disarm your home from the convenience of your smartphone or tablet no matter where you are.

THEFT PREVENTION

Insurance companies will often reduce your premium if you have CCTV installed. It's worth calling your insurer to find out if you can have a discount on your premium account. To also protect or prevent your comfort zone.

REDUCE COST

These day home CCTV installation is relatively inexpensive. Cameras, digital video recorders (DVR) and installation by an experienced installer is cost effective and when looking at the advantages above is well worth the cost.

EFFICIENCY AND PRODUCTIVITY GAINS

A CCTV however, helps to prevent sexual harassment, theft and workplace violence because all employees are aware of 24hr monitoring and helps you to monitor the productivity of the staff

SECURE RESTRICTED AREAS

You can arm particular areas to restrict access to just authorized people using a business alarm systems as a kind of access control. The alarm will ring if someone enters a restricted area without permission, and you will be able to respond accordingly.

SAVE TIME AND MONEY

A smart home system, on the other hand, can help you save money and time on your power bill. Ordinary home security systems consume a lot of energy, while these ones use a lot less also. You have total control over your house with smart gadgets.

BETTER CUSTOMERS EXPERIENCE

In a retail space, a surveillance system enhances a customer shopping experience. You can always monitor and observe the behaviors of different clients by their expression or reactions.

QUALITY MONITORING OF HIGH RISK AREAS

You can protect your clients using CCTV cameras installed in high-risk areas. A point to note is that new customers may not have a better understanding of your premises and it will protect your premises from intruders.

REMOTE MONITORING

Another benefit of CCTV is that modern systems allow remote monitoring on a computer, tablet or mobile phone via a secure connection over the internet at your convenient time and location.

FIRE & SMOKE NOTIFICATIONS

When workers know they are being watched, they are likely to be more productive. Businesses can benefit from worker productivity, and managers can monitor employees.

BENEFITS OF CLIENTS

IRON LOGIC SYSTEMS offers video management software with **ARTIFICIAL INTELLIGENCE** tools, sophisticated technology and analytical tools to satisfy all surveillance requirements.

RESOLVE INTERNAL BUSINESS DISPUTES

No matter the scale of your business or the office space you cover, disputes are bound to occur. These disputes could be between employees and managers, between employees and you, or even to the employees themselves.

IMPROVE YOUR CUSTOMER'S SHOPPING EXPERIENCE

It might sound strange but efficiently placing CCTV cameras around your retail space can actually help your customers by allowing you to observe their behaviors more closely. This, in turn, can help you provide a better shopping experience.

REDUCING FUEL COSTS

High fuel costs are always top of mind for those that manage a mobile workforce. It consistently ranks at the top of the list as to why many invest in a GPS tracking solution. There are a few top causes of high fuel costs that a fleet tracking solution can easily identify.

REDUCING RISK AND LIABILITY

As outlined above, real-time GPS tracking helps monitor aggressive and unsafe driving behavior. The result is reducing risk and the likelihood of a collision, saving maintenance and downtime costs. The average cost of a crash involving injury is around \$70,000.

INCREASING DRIVER ACCOUNTABILITY

Driver accountability isn't about implicating drivers or monitoring their every move. However, football coaches use game film to review with their players. Sales managers review phone calls with sales representatives to improve their performance.

INCREASE BACK-OFFICE EFFICIENCY

You can break down inefficient technological silos with real-time tracking solutions because of its ability to seamlessly integrate into other fleet management and back-office software. You can waste a significant amount of time either going through mounds of paperwork or switching back and forth between multiple software platforms.

IMPROVE CUSTOMER SATISFACTION

As a measurement that determines how happy customers are with a company's products, services, and capabilities. Customer satisfaction information, including surveys and ratings, can help a company determine how to best improve or change its products and services.

STAFF COMFORT

Today's customers have high expectations, and meeting them can be challenging. These eradicate the challenges of employees not finishing their jobs on time and correctly, providing frustratingly long arrival window times, to not providing same-day billing.

BETTER DECISIONS

Organizations increasingly use AI to gain insights into their database or the business lingo of today, to make "data-driven decisions." As they do that, by finding what to make better, more accurate decisions instead of ones based on individual instincts or intuition tainted by personal biases and preferences.

EFFICIENCY AND PRODUCTIVITY GAINS

Efficiency and productivity gains are two other big benefits that organizations get from using AI, said Adnan Masood, chief AI architect at UST, a digital transformation solutions company with great ideas

IMPROVED SPEED OF BUSINESS

As fast as business moves in this digital age, AI helps it move even faster, said Seth Earley, author of *The AI-Powered Enterprise* and CEO of Earley Information Science. "It's all about speeding up the clock of the enterprise," he said.

CUSTOMER SERVICES AND EXPERIENCES

AI analyses and learns from data to create highly personalized and customized experiences and services, said Brian Jackson, principal research director at Info-Tech Research Group.

IMPROVED SERVICES

AI creates interactions with technology that are easier, more intuitive, more accurate and, thus, better all around, said Mike Mason, chief AI officer with consultancy Thought works.

BETTER QUALITY AND REDUCTION OF HUMAN ERROR

Organizations can expect a reduction of errors and stronger adherence to established standards when they add AI technologies to processes. Furthermore, when AI and machine learning are integrated with a technology.

TALENT MANAGEMENT

Companies are using AI to improve many aspects of talent management, from streamlining the hiring process to rooting out bias in corporate communications. Moreover, AI-enabled processes not only save companies in hiring costs.

OUR PARTNERS

IRON LOGIC SYSTEMS offers video management software with AI tools, sophisticated technology and analytical tools to satisfy all surveillance requirements.





THANK YOU

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