REMAL
SECURITY

4458 3627

When it comes to
SECURITY SYSTEMS, REMAL OUTPERFORMS IN EVERY ASPECT

www.remal-intl.com

MESSAGE FROM
THE CHAIRMAN

"With tremendous industrial developments in the new millennium, Qatar has now become one of the fastest growing economies in the global world.

Having said that, our visionary leadership is to keep pace with the advancements to support our customers in every way to establish new and better partnerships with the help of proficient resources.

I am proud to assert that the company is now well-equipped to offer a comprehensive range of services in the field of Fire & Safety, Security, ELV systems, and Lighting Fixtures.

I truly believe that the commitment of our talented staff and support from industry's leading partners have assisted us in every phase to accomplish what we are today."

SHEIKH NASSER ABDUL RAHMAN AL-THANI, CHAIRMAN

MESSAGE FROM **THE CEO**

"Our vision is to help shape our customer's ideas and thoughts into real, unique, tailor-made, and cost-effective technical solutions that not only serve the industry better but also compliments their business requirements.The notion is to incorporate products and technologies available in the market. We completely comprehend that each project is inimitable and needs exclusive solutions to accomplish specific end-user necessities.

Our skillful engineers and experts, who are aware of the MOI regulations and QCD regulations for Fire & Safety systems, ensure that they evidently understand and meet the user's requirements and transform them into cost-effective technical solutions.

The team at Remal works meticulously with the global partners to empathize their needs and then, train the factory engineers to make sure they deliver outstanding and efficient solutions to the customers.

When it comes to product choice, we don't just follow the design documents blindly. Rather we consider aesthetical and environmental factors as primary objectives.
That's the specialty of Remal Ingternational"

AHMED MOKHTAR , CEO

Remal Security is a sister company of Remal International WLL, and is specialised in security systems - CCTV, Access Control, Intrusion Detection, Perimeter Security, etc. Securing the premises has been a major concern for all asset owners since the beginning of this century. In Qatar, the Ministry of Interior rose to the occasion and have come up with stringent guidelines for the implementation of security systems in different types of businesses and facilities.

REMAL FIRST CLASS | REMAL PROJECTS | REMAL SECURITY | REMAL FOOD & BEVERAGES

When it comes to security systems, Remal Security outperforms in every aspect. Be it design, functionality, variety, or durability, we have everything to surprise our customers.

WHY CHOOSE REMAL SECURITY

Evaluation of existing safety and security systems, optimization and enhancement of designs to comply with the any client or governmental requirements.

Consultancy, Design and Value Engineering for new and existing projects.

Supply, installation, testing and commissioning Operational and technical training.

Preventive and Breakdown Maintenance.

Turnkey Solutions.

We never compromise on security and safety. We audit existing security systems and help in enhancing the design to comply with the requirements of the authorities.

We provide auditing services for security & safety systems that are implemented in existing facilities and which need essential upgrades to comply with the current regulations of local authorities. Our services also include preparation of RFQs with necessary specifications, drawings and BOQs.

The current technological era calls for enhanced security systems. In fact, they play a major role in every business or facility. Talking about the construction industry in specific, it also has to follow the rapid technological advancements.

CCTV SURVEILLANCE SYSTEM

At Remal, we supply a wide range of CCTV surveillance systems. We provide end-to-end CCTV solutions with comprehensive VMS, Storage, and LAN, ensuring that they are fully compliant with MOI regulations.

Securing the premises has been a major concern for all asset owners for a long time now. In Qatar, the Ministry of Interior has come up with stringent guidelines for implementing security systems in different types of businesses and facilities.

Not only we adhere to their guidelines but also ensure that our range of CCTV surveillance cameras, have video recording storage and management solutions guarantee the value and worth that you anticipate from a security system.

Our CCTV video monitoring and recording systems constitute diverse components/devices, which majorly include:

- HD CCTV Cameras
- Video Analytics
- Video Wall, Display Monitors
- High-end Servers, Work Stations, and Storages
- Video Management System Software
  API, SDK for Integration with Access Control, Intrusion Detection and Building Management Systems
- Integration with third-party systems

INTEGRATED ACCESS CONTROL SYSTEM

Securing today's occupational landscapes involve strategic methodologies and proactive tactics to prevent possible risks. Integrated access control systems are even more advanced than what they were in the past decade and thereby, creating a safe environment for any workspace.

Security practitioners need future-proof, robust solutions to be able to flexibly implement, as security necessities evolve. Remal takes care of these challenges with consistency and scalability.

An access control system is a crucial requirement for any secured facility, as this enables only authorized personnel to enter the premises, given that they have valid access credentials

Access control system's major components:

- Access Controller/Panels
- Access Card Reader
- Long Range readers
- Biometric - Facial, Finger Print, Palm readers.
- Access Cards- MIFARE DESFire, Omniclass, iClass, Proximity etc.
- Magnetic/Strike Locks
- Door Sensors
- Exit Button- Push Button and Infra-Red types
- Access control management software

INTRUSION DETECTION & PERIMETER PROTECTION SYSTEM

By definition, PIDS (Perimeter Intrusion Detection Systems) is used in external environments to identify an intruder who is trying to breach or crack a perimeter.

In short, intrusion detection and perimeter protection system is all about preventing an unauthorized entry into a premise. Intrusion detection/alarm plays a major role in any security-controlled facility and helps detect any intrusion with the help of a laser, fence mount or buried sensor cable, motion/infrared sensor, microwave, or a combination of both.

Intrusion/ Security alarms are used in residential, commercial, industrial, and military properties for protection against burglary (theft), property damage, and to even protect humans against intruders.

Remal understands the importance of all these, and that's why we offer a suite of software and hardware components that provide a range of PIDS solutions and integrated options have developed security solutions that proactively help detect threats before they could escalate.

COMMAND & CONTROL CENTER

Command and Control Center enables security and law enforcement agencies to identify threats to public security and critical infrastructure.

REMAL offered solutions include a wide range of mission-critical tools and applications to increase situation awareness and enable field units to deliver a real-time response for any security incident.
Having profound experience in the security industry, REMAL brings field proven technology, backed by professional expertise and “real-world know-how” to increase personal safety and public security.

The Command & Control Center allows the security & law enforcement agencies to identify threats that can occur to public security and critical infrastructures.

REMAL offers a wide range of mission-critical tools and applications to increase awareness and enable field units to deliver a real-time response for any security incident.

With years of expertise in the security industry, REMAL has apt experts to bring the right technology that can increase personal safety and public security.

VEHICLE ACCESS CONTROL & TRAFFIC MANAGEMENT SYSTEM

Be it pedestrians or vehicles, our vehicle access controls pave the way to control overall traffic flow. When it comes to everyday security, traffic access controls are turning out to be more significant.

Our offered products are not only exclusively designed to guard the vehicles but also to augment prevailing features or tailor additional automated access controls based on your needs.

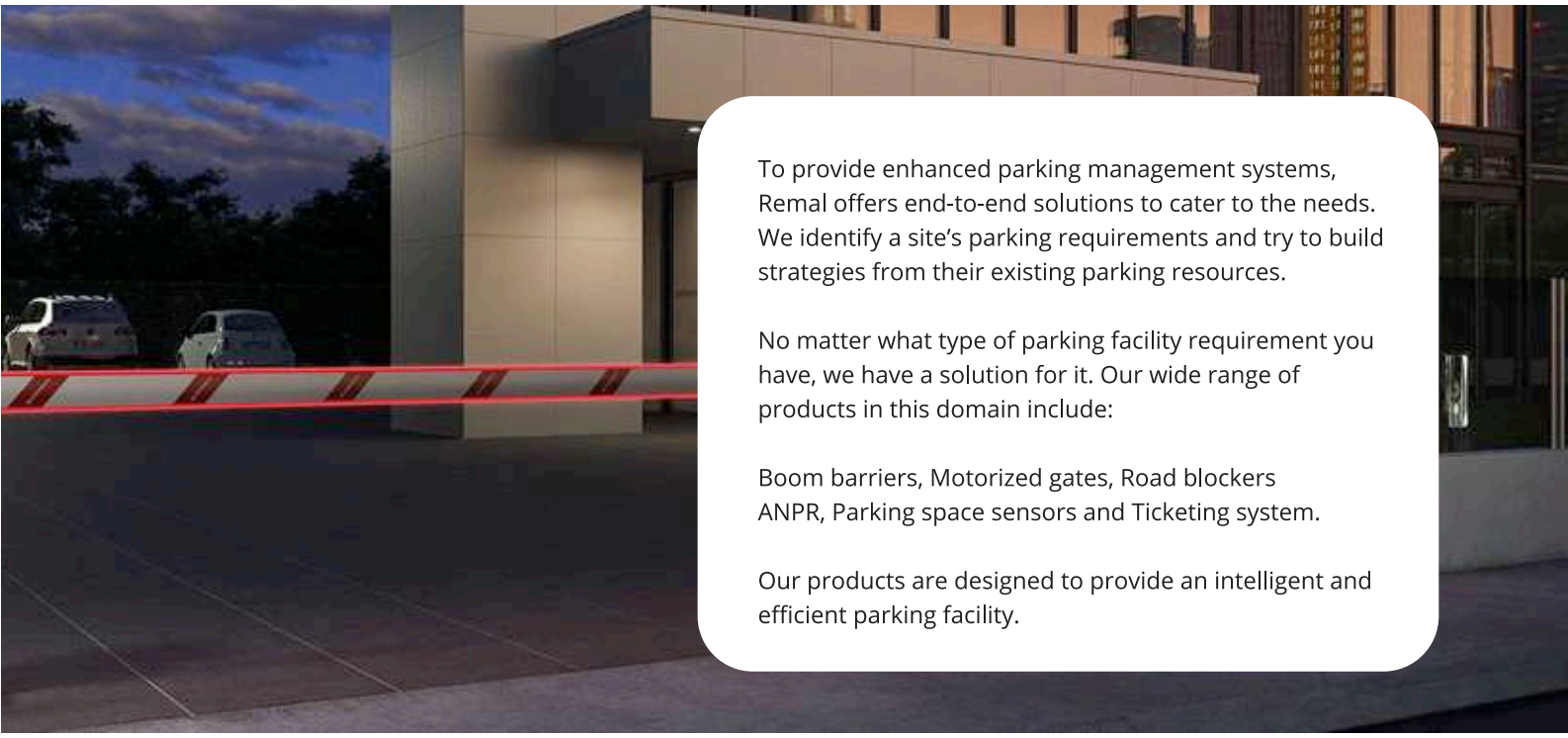
The design and installations can be entirely tailored to meet your requirements. We make sure that they are rigorously tested for complete safety and reliability. To ensure complete peace of mind, our engineers also provide maintenance support, ensuring that you have a trouble-free performance. Remal's vehicle access control and traffic management systems solutions include:

- Rising Boom Barriers
- Blockers
- Hydraulic Bollards
- Fixed Bollards
- Turnstiles
- Revolving Door
- Bi-Folding fast gates
- Sliding gates
- Swing Gates

CAR PARKING MANAGEMENT SYSTEM

Insufficiency of beneficial parking systems create troubles for every motorist. Due to its complex nature, enhancements in existing parking facilities turns out to be too hard.

Most independent institutions and organization have their parking facilities. Depending on a site's needs, the parking management framework differs. Since every requirement is unique, what has been deployed in one site might not work for the other.



To provide enhanced parking management systems, Remal offers end-to-end solutions to cater to the needs. We identify a site's parking requirements and try to build strategies from their existing parking resources.

No matter what type of parking facility requirement you have, we have a solution for it. Our wide range of products in this domain include:

Boom barriers, Motorized gates, Road blockers
ANPR, Parking space sensors and Ticketing system.

Our products are designed to provide an intelligent and efficient parking facility.

UNDER VEHICLE SCANNING/ INSPECTION SYSTEM

Today, every building is designed with ultra-modern technology to address the requirements of Life Safety, Security, Telecommunication, Entertainment, Building Automation etc.

But with an abundance of technical products, customers still find it perplexing to choose the right technology that caters to their business processes. Selecting and implementing the right technical system is highly important to ensure that the desired value is delivered.

With today's increasing security needs, the challenges to control public parking has become even higher. The vehicles entering and exiting key locations on an everyday basis has grown, especially in public spots like - Malls, Airports, Public Parking, Hotels, Hospitals, etc.

With this, the importance to implement better, efficient, and secured UVSS (Under Vehicle Scanning Systems) has become important.

BAGGAGE SCANNER, METAL DETECTOR & LETTER BOMB DETECTOR

Given the current scenario, you will find multiple metal detectors, baggage scanners, and physical checkpoints almost everywhere. Considering this, it is no surprise that at airports, Sea ports, Hotels, Governmental buildings the busiest transportation hubs, security is becoming tighter day after day.

With this, the use of advanced baggage scanners and metal detectors have become more prevalent. Considering this, Remal can provide high-end X-Ray Machines that suitable different baggage sizes and cargo goods. We also offer walkthrough and handheld metal detectors for detecting even small metallic objects.

Remal provides letter bomb detector to check all suspicious mail like letters and small parcels. The solutions offered can easily handle and detects all kind of metal and alloys and even very small components of improvised bombs or incendiary devices.

PHYSICAL SECURITY + INFORMATION MANAGEMENT SYSTEM

PSIM (PHYSICAL SECURITY + INFORMATION MANAGEMENT SYSTEM) software is a force multiplier, especially for organizations with a large physical footprint. The specialty of this software lies in the fact that it geospatially aligns information and assets into a single user interface.

PSIM has five core areas of functionality:

It collects the information
It analyzes the information
It verifies the information
It resolves the information
It tracks the information

With industry experts and immense expertise, Remal is well known to develop intelligent security solutions. Our tools can simplify different security operations and streamline situations both in public and private sectors.

OUR PRODUCT PARTNERS

PSIM

- vidsys
- advancis
- ela soft

CCTV SURVEILLANCE SYSTEM

- Genetec
- milestone
- AXIS COMMUNICATIONS
- Aventura
- Hanwha
- tyco
- HIKVISION
- IndigoVision Complete IP Security Solutions
- alhua TECHNOLOGY
- VIVOTEK
- alcea
- MIRASYS
- exacq Technologies
- GeoVision inc
- VIDEOEDGE
- DELL EMC
- Illustra Flex

ACCESS CONTROL SYSTEM

- BOSCH Security Systems
- Honeywell
- PCSC
- LENEL S2
- KANTECH A Tyco International Company
- HIKVISION
- MAXESS
- SALTO inspiredaccess
- HID

ELECTRONIC KEY MANAGEMENT SYSTEM

- MORSE WATCHMANS INCORPORATED
- Aventura

AUTOMATED PEOPLE COUNTING SYSTEM

- iOmniScient Intelligent Surveillance
- AllGoVision see. sense. secure
- Aventura

INTRUSION DETECTION & PERIMTER PROTECTION SYSTEM

- Honeywell
- SOUTHWEST MICROWAVE
- OPTEX
- SENSTAR
- POLITEC Perimeter protection

LOW CURRENT

Remal offers more than just solutions. We work together with our customers and business partners to provide optimum solutions that help businesses perk up with operational efficiency.
We make complete projection and do turnkey projects with paramount low-current systems.

Remal has keenly responded to the augmented technological demand in the field of construction throughout the world and has leveraged its potential in System Integration & Implementation to offer end-to-end systems to contractors on both small-scale and big-scale projects.

IP TV & SMATV

Dish farms, Splitters, Multi-switch, Set-up boxes, Interface, Cabling & convertors

Our engineers design and implement appropriately located head end equipment and well engineered distribution network to ensure uniform distribution to all outlets, whether it is a small building or a large complex. We provide traditional RF and IF distribution as well as IPTV solutions.

IP TELEPHONY

PABX, IP Switches, End points
Cables (Fiber/Cat6A)

We provide end to end passive network infrastructure - copper and fibre solutions, to TIA/EIA standards, whether your requirement is Cat 6, Cat 6A or Cat 7

IP INTERCOM

Handsets | Audio and Video panels | Cabling and switches

Audio and video entry-phone systems for apartments and villa complexes are sometimes classified as security systems.
We have a full range of products including business intercom systems.

MASTER CLOCK

We provides a wide range of master clocks and synchronized clock systems, which include Wireless Clocks, IP PoE Clocks, Wi-Fi Clocks, Wired Clocks, and TalkBack Wireless Clock System.

We offers school clocks, hospital clocks, elapsed timers, and clock systems for manufacturing plants, business complexes, transportation facilities, hotels and many other industries and a time zone clock that can be powered via PoE, 24V, 115VAC, or 230VAC.

At REMAL, our primary focus is to provide reliable synchronized time systems, which incorporate advanced technology, durability, and quality.

HOME AUTOMATION

Home automation gives you access to control devices in your home from a mobile device anywhere in the world. In Home automation nearly everything — lights, appliances, electrical outlets, heating and cooling systems — are hooked up to a remotely controllable network. From a home security perspective, this also includes your alarm system, and all of the doors, windows, locks, smoke detectors, surveillance cameras and any other sensors that are linked to it.

Home automation is a step toward what is referred to as the "Internet of Things," in which everything has an assigned IP address, and can be monitored and accessed remotely.

The first and most obvious beneficiaries of this approach are "smart" devices and appliances that can be connected to a local area network, via Ethernet or Wi-Fi. However, electrical systems and even individual points, like light switches and electrical outlets, were also integrated into home automation networks, and businesses have even explored the potential of IP-based inventory tracking

ELECTRONIC KEY MANAGEMENT SYSTEM

- It ensures that only authorized users have access to specific keys.
- It features an audit trail of exactly who has taken which key and when it was removed or returned.
- It minimizes the downtime wasted while locating keys.
- It holds the staff accountable for the keys they take.
- It makes sure that the keys are returned before handover.
- It sets a curfew to alert the management if a key isn't returned
- It saves money by replacing keys and locks due to misplaced, lost or stolen keys.
- It improves safety and security processes by ensuring that the sensitive keys don't get into the wrong hands.

OUR PORTFOLIO INCLUDES THE FOLLOWING

Structured Cabling Network
Whether your requirement is Cat 6, Cat 6A, or Cat 7, we provide end-to-end passive network infrastructure for copper and fiber solutions, keeping the TIA/EIA standards in mind.

Public Address & BGM System:
We have solutions ranging from simple analogue PA/BGM system to fully digital, networked, public address system We also implement sound reinforcement systems for live music or concert in auditoriums.

SMATV System
Whether it is a large infrastructure or a small building, our technicians design and implement appropriately-located equipments and well-engineered distribution network to ensure uniform distribution in every outlet. Whatever it is, we provide traditional RF, IF distribution, and IPTV solutions.

Intercom System
Audio and video entry-phone systems for apartments or villa complexes are at times classified as "security systems." We have a full range of products catering to all these with business intercom systems.

Audiovisual Systems
Implementing audiovisual systems for businesses successfully depends on the experience of the system integrator and their access to various vendors' products. Our partnership with the world's leading vendors aids us in providing our customers with the accurate solutions for Conference Room AV systems, multimedia presentation systems, display solutions, video walls, etc.

Master Clock system
We feature a wide range of slave clocks like analogue, LCD digital and LED digital, single sided, double sided, etc. to match the aesthetics of the facility. Typically, GPS satellite clocks are utilized to ensure accurate time.

Nurse Call System
Nurse call systems are the communication links between patients and caregivers. We have different products appropriate for small clinics (that use tones and lights to indicate patient calls) and high-end hospitals (that use audio communication between the patient and nurse station).

Queue Management System
We offer systems that help you to organize your queues. We provide visitors with virtual and linear queuing solutions, booking appointments with more sophisticated methods like mobile apps and SMS.

Congress and Voting System
We also offer high-quality analogue audio with digital control/fully digital conference and electronic voting systems. Solutions are available for small meeting rooms to large conference centers.

Simultaneous Interpretation System
We offer both wired and wireless (infrared) distribution system, supporting a maximum of 12 language channels and 6 dual interpreter booths, which are fully compliant with ISO2603 and IEC 914.

OUR PRODUCT PARTNERS

IT/NETWORK INFRASTRUCTURE

REMAL proactively integrates system engineering and operations with the client's needs to ensure we develop user-friendly solutions. In fact, this is emphasized throughout the project implementation phase, right from detailing of designs, tendering, installations, to final testing and operational training.

Network infrastructure forms the foundation for digitization and is indeed an essential prerequisite for all technological developments. Networks provide us both global and local connection, enabling us to utilize information society.

When it comes to IT/Network infrastructure, Remal is one of the outstanding providers in the market. We do our maximum to make sure that our customers are contented.

We feature on the following:

- 10 Gigabit Layer 3 Stackable Switches
- Edge Switches
- Access Switches
- POE Switches
- Patch Panels
- Fiber Optic and Cat6/7 cables
- Wireless Access Points
- Data outlets
- 19" 42/38/28 U Data/Server Racks

WE MAKE SURE THAT WE CATER TO THE NEEDS OF MODERN DAY IT & NETWORK INFRASTRUCTURE. REMAL FOCUSES ON FOUR KEY FACTORS:

Performance

Remal is one of the fastest and certified service providers in Qatar. We feature the finest telecommunications infrastructures in the world. Our substantial investments play a significant role in this accomplishment.

Reliability

Remal is reliable and trustworthy with interference and outages. That's moderately not only due to its redundant and sophisticated structure but also to its verified technology, perfectly organized maneuvers, and dedicated staff.

Security

Remal features some of the world's highly talented workforce to make sure that we deliver a secured network. We take complete care of data protection, secure operations, and information security. In fact, many customers from sensitive fields like health, security, and banking rely on us.

Besides these, our engineers and technicians are regularly trained by the manufacturers to execute projects not only with international standards but also to facilitate necessary inspections and approvals.

OUR PRODUCT PARTNERS

CLIENT THAT TRUSTED REMAL

Our customers include Hotels, Shopping malls, Airports, Healthcare facilities, Sports arenas, Residential, and commercial complexes.

CONSULTANT APPROVED REMAL

Our customers include Hotels, Shopping malls, Airports, Healthcare facilities, Sports arenas, Residential, and commercial complexes.

KEO

CEG INTERNATIONAL

JAMES CUBITT & PARTNERS

EGECA

EHAF CONSULTING ENGINEERS

MZ & PARTNERS ARCHITECTURAL & ENGINEERING CONSULTANCY

المكتب العربي للشؤون الهندسية
Arab Engineering Bureau

QDVC

UNITED CONSULTANTS

LACASA Architects & Engineering Consultants

مجموعة العمارة والتخطيط
ARCHITECTURE & PLANNING GROUP

الكشاف الدولي للتصميمات والإستشارات الهندسية
AL-KASHAF INTERNATIONAL DESIGN & ENGINEERING CONSULTANCY

kernel. ENGINEERING CONSULTANTS

ASCO

fd consult DESIGNERS • ENGINEERS • CONSULTANTS

سيكو
CICO

Dewan Architects + Engineers

BURNS & McDONNELL

الأقصى للإستشارات الهندسية
ALAQSA ENGINEERING CONSULTANCY

الخليج للإستشارات الهندسية والصناعية
GULF ENGINEERING & INDUSTRIAL CONSULTANCY

ENG. ADNAN SAFFARINI
Design, Supervision & Consultants

Dorsch Gruppe

مجموعة الخليج الاستشارية
GULF CONSULTING GROUP

DARA ENGINEERING CONSULTANTS
دارة التصميم الهندسي

CONTRACTOR PARTNERED WITH REMAL

Our customers include Hotels, Shopping malls, Airports, Healthcare facilities, Sports arenas, Residential, and commercial complexes.

Abantia

AL SEAL CONTRACTING & TRADING CO. W.L.L.

ALMANARA HOLDING

AL SRAIYA CONTRACTING

aspec international W.L.L

bandary big engineering

Brookfield MULTIPLEX BM

BUILDERS

CRC DORRA — الشركة الهندسية للإنشاء والتعمير — Construction & Reconstruction Engineering Co. — MEMBER OF DORRA GROUP

ELECTRO WATT

ETA STAR — BUILT on TRUST

HBK Contracting Company

ICT

MEDGULF

midmac — مدماك

PERMASTEELISA GROUP

QBEC

Sanken Overseas

Turner Construction Company

VOLTAS LIMITED

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