



SAS Systems Engineering **2015 Year In Review**

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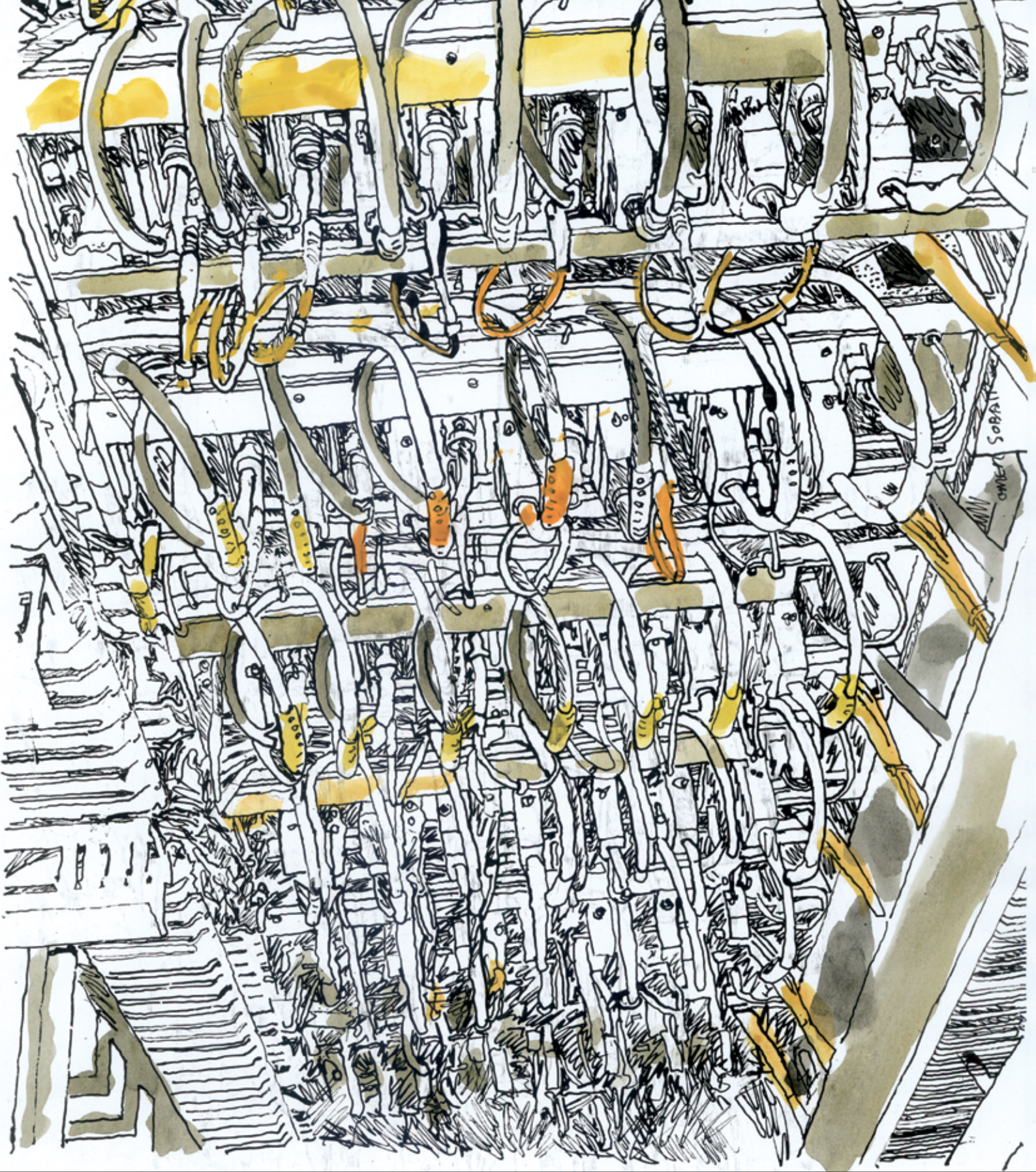
CHAIRMAN'S MESSAGE

During 2015 SAS Systems Engineering successfully accomplished a series of projects and expanded our portfolio of world-class products and services.

Throughout the year, we continued to build on over 30 years of unparalleled expertise. I am proud that we have achieved so much in a relatively short period, and that we have once again increased the company's market scope and presence.

Our ambition to become a regional leader in advanced systems engineering is being realized, thanks in part to the unremitting confidence our valued clients have in our abilities and in the continuous efforts of our workforce who consistently deliver exceptional products and services.

Alawi Baroum
Chairman





GENERAL MANAGER'S MESSAGE

For three decades, SAS Systems Engineering has worked hard to make sustainable progress a reality. Our tradition of ingenuity has led to continuous advances in the way we work and a relentless drive for growth. We take very seriously our responsibility to the people and the communities that benefit from our engineering systems.

However, whilst I am extremely pleased with our performance, we must not become complacent, and one of our greatest challenges is to strive continually to provide sustainable, high quality engineering.

The successful journey we share today is thanks to the commitment of a team that works proactively with our customers to find the best solutions and to assure long-term relationships.

I believe our core values of integrity, loyalty, respect, teamwork and persistence put us in a good position to be able to deliver further outstanding results and continued growth. In order to achieve this, we have clear goals and priorities.

This Year in Review is a reflection of our major achievements during 2015, and a look at what lies ahead.

Hovig Kurkjian
General Manager

A handwritten signature in black ink, appearing to read 'Hovig Kurkjian'.

EDITOR'S NOTE

2015 has been an outstanding year for SAS Systems Engineering. It was a year in which a number of notable achievements illustrated the real growth we have made towards achieving our vision of excelling as a regional leader in the field of systems engineering.

In the course of the year, many global and regional challenges emerged, led mainly by a sharp drop in crude oil prices. In response to such volatile market conditions, we continue to be guided by our rigorous procedures and by the strategic plan we follow to remain a frontrunner in this industry. Despite the challenges, we expanded our range of major projects and remained on track to increase our sales figures.

One of our biggest success stories during 2015, and indeed one of the most notable achievements in the history of the company, is earning the High Commission for Industrial Security Certification. This was awarded to us for working relentlessly to meet their high quality specifications and rigorous standards of security procedures in numerous projects.

In addition, SAS reached a milestone in 2015 by winning the highly coveted bid to protect the Kingdom's Central Bank, Saudi Arabian Monetary Agency (SAMA). Given our flawless track record in dealing with such complex projects, SAS was entrusted to provide an array of fully integrated solutions comprising fire protection, security

and building management systems at SAMA's headquarters and at ten of its branches.

Other prominent projects which we have successfully accomplished this year are Rabigh Power Plant 2 with Doosan Heavy Industries as contractor, the Industrial Water Treatment Plant for Marafiq under contract with SETE, and Ad'Duwayhi Gold Project for Maaden Gold through contractor Hanwha Engineering and Construction, amongst others.

The reward for such achievements is the unremitting trust our clients placed in our ability to safeguard their lives and properties. Throughout our history, we have built an international reputation for engineering excellence, product quality and technological innovation.

The remarkable success we have achieved is driven by an outstanding team that is committed to excellence from the outset, a team that consistently perseveres to provide our clients with a robust portfolio of leading-edge systems engineering.

I am delighted to showcase some of our greatest accomplishments in this edition.

I would like to express my gratitude to our dedicated Chairman and our General Manager, and to each and every employee for their contribution to another outstanding chapter in our company's history.

Tahani Koubar

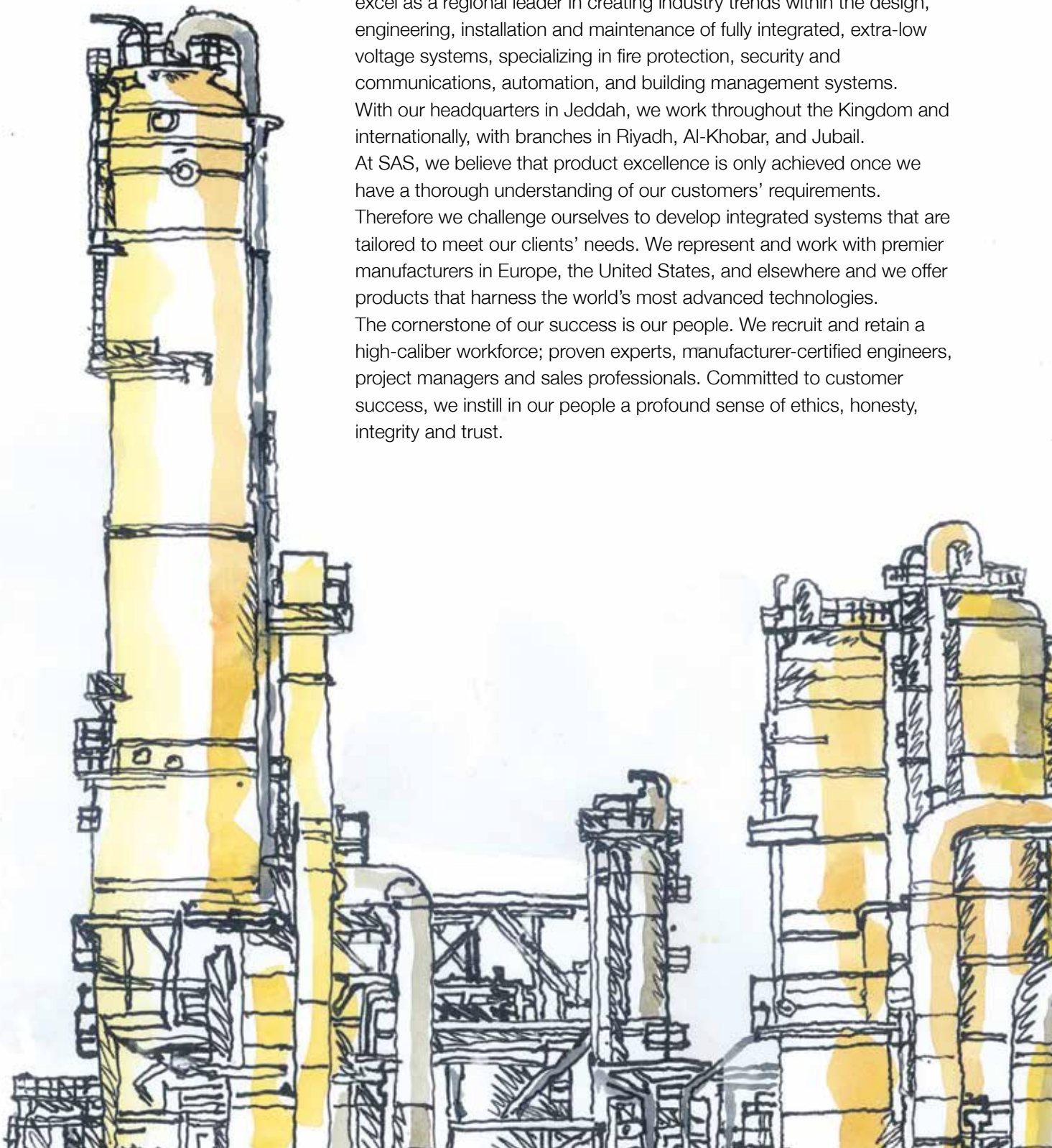




COMPANY PROFILE

Renowned for its unparalleled professional expertise and engineering excellence, SAS Systems Engineering is a trusted innovator focused on providing a host of world-class systems engineering solutions and superior implementation services.

Ever since its establishment in 1986, SAS has been committed to excel as a regional leader in creating industry trends within the design, engineering, installation and maintenance of fully integrated, extra-low voltage systems, specializing in fire protection, security and communications, automation, and building management systems. With our headquarters in Jeddah, we work throughout the Kingdom and internationally, with branches in Riyadh, Al-Khobar, and Jubail. At SAS, we believe that product excellence is only achieved once we have a thorough understanding of our customers' requirements. Therefore we challenge ourselves to develop integrated systems that are tailored to meet our clients' needs. We represent and work with premier manufacturers in Europe, the United States, and elsewhere and we offer products that harness the world's most advanced technologies. The cornerstone of our success is our people. We recruit and retain a high-caliber workforce; proven experts, manufacturer-certified engineers, project managers and sales professionals. Committed to customer success, we instill in our people a profound sense of ethics, honesty, integrity and trust.

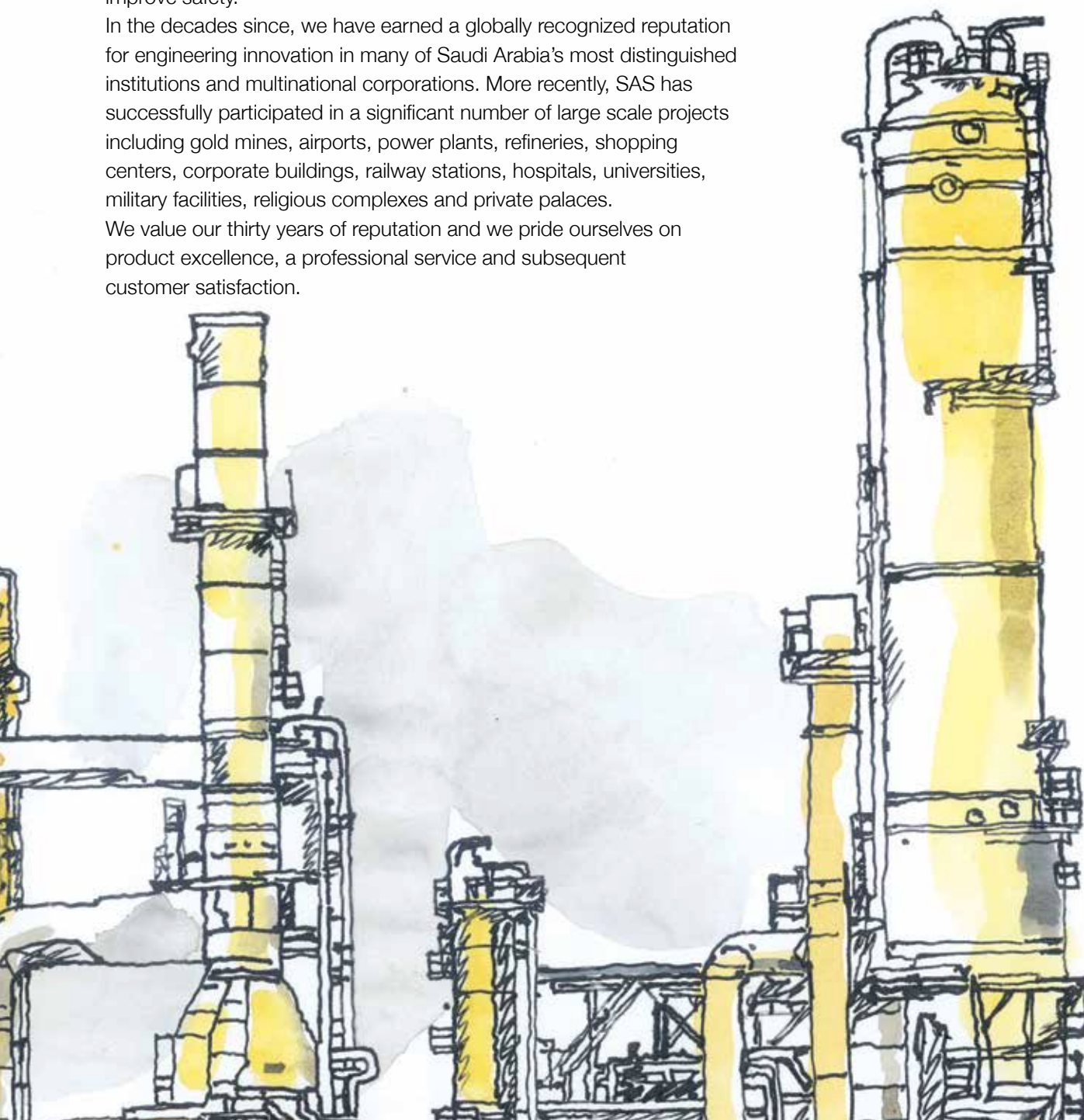


Thanks to the outstanding workmanship of our employees and the unremitting trust of our valued clients, SAS's work has had a significant impact on a wide range of complex projects.

With the increasing awareness of 'green technologies', SAS was able to prove itself as a leading company in this discipline, mostly through its expertise in designing ultra-efficient, 'green' buildings. Through significant investment in research and development, and an awareness of environmental impact, we were able to develop refined products and mechanisms which increase efficiency, reduce operating costs and improve safety.

In the decades since, we have earned a globally recognized reputation for engineering innovation in many of Saudi Arabia's most distinguished institutions and multinational corporations. More recently, SAS has successfully participated in a significant number of large scale projects including gold mines, airports, power plants, refineries, shopping centers, corporate buildings, railway stations, hospitals, universities, military facilities, religious complexes and private palaces.

We value our thirty years of reputation and we pride ourselves on product excellence, a professional service and subsequent customer satisfaction.



What we do

Thanks to our experience, market knowledge and in-depth understanding of current and emerging technology, we are able to provide value-added consulting services and advanced systems engineering solutions.

Our Areas of Expertise:

- Consultation
- Engineering and design
- Supply
- Installation
- Testing and commissioning
- After-sales service and maintenance
- Warranty backup

Our Featured Systems and Products:

At SAS, we strive to understand the specific needs and challenges that our customers face.

Fire Protection Systems

- Fire alarm, detection and voice evacuation systems
- Intelligent aspirating smoke detection systems
- Clean agent (FM-200 and Novec 1230) fire suppression systems
- High- and low-pressure CO2 fire suppression systems
- Foam systems
- Twin-agent systems
- Water spray systems
- Automatic sprinkler systems
- High- and low-pressure water mist systems
- Dry chemical fire suppression systems

Security Systems

- Access control and ID management systems
- Intrusion Detection and Assessment Systems (IDAS)
- Computerized monitoring
- Integrated perimeter protection
- Closed Circuit Television (CCTV)
- Video analytics
- Physical Security Information Management (PSIM)
- Burglar alarm systems



- Road barriers, blockers, tire killers, and sliding gates
- Walkthrough metal detectors
- Turnstiles
- Metal and explosive detection
- X-Ray scanners
- Under Vehicle Inspection Systems (UVIS)
- Automatic Number Plate Recognition Systems (ANPR)
- Parking management systems
- Visitor-management systems
- Radar and sonar systems



Communication Systems

- Audiovisual (AV) systems
- Satellite MATV/CATV
- Multimedia presentation systems
- Video walls and rear projections
- Home theater systems
- Public address systems
- Conference systems
- Master clock systems
- Simultaneous interpretation systems
- Intercom systems

Automation and Building Management Systems (BMS)

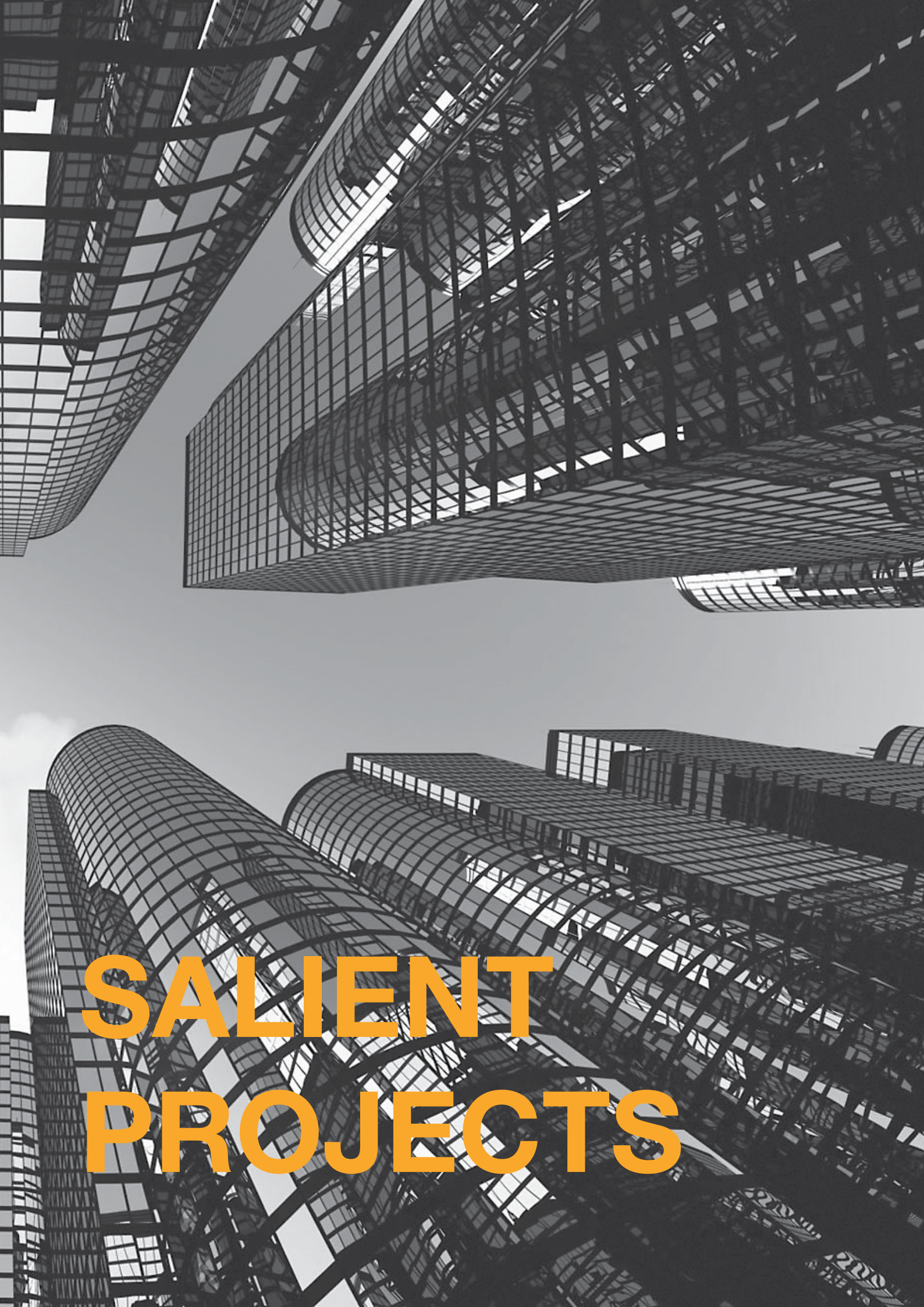
- HVAC
- Lighting
- Power management

All of our automation and building management systems can be fully integrated with the following:

- Security access control systems
- Fire alarm systems
- Lifts and elevators
- Power metering
- Energy-monitoring and control systems
- Uninterruptible Power Supply (UPS)
- Emergency central battery systems
- Leak detection systems



2015



SALIENT PROJECTS





Ad Duwayhi Gold Project – Maaden Gold

Located approximately 450km south west of Riyadh, Ad'Duwayhi Gold Project occupies nearly 1km² and comprises an open pit gold mine and milling operations to produce a metal product on site that is then transported to Jeddah. This new mine is Maaden Gold's largest; at full capacity, Ad Duwayhi is expected to produce 180,000 ounces of gold annually.

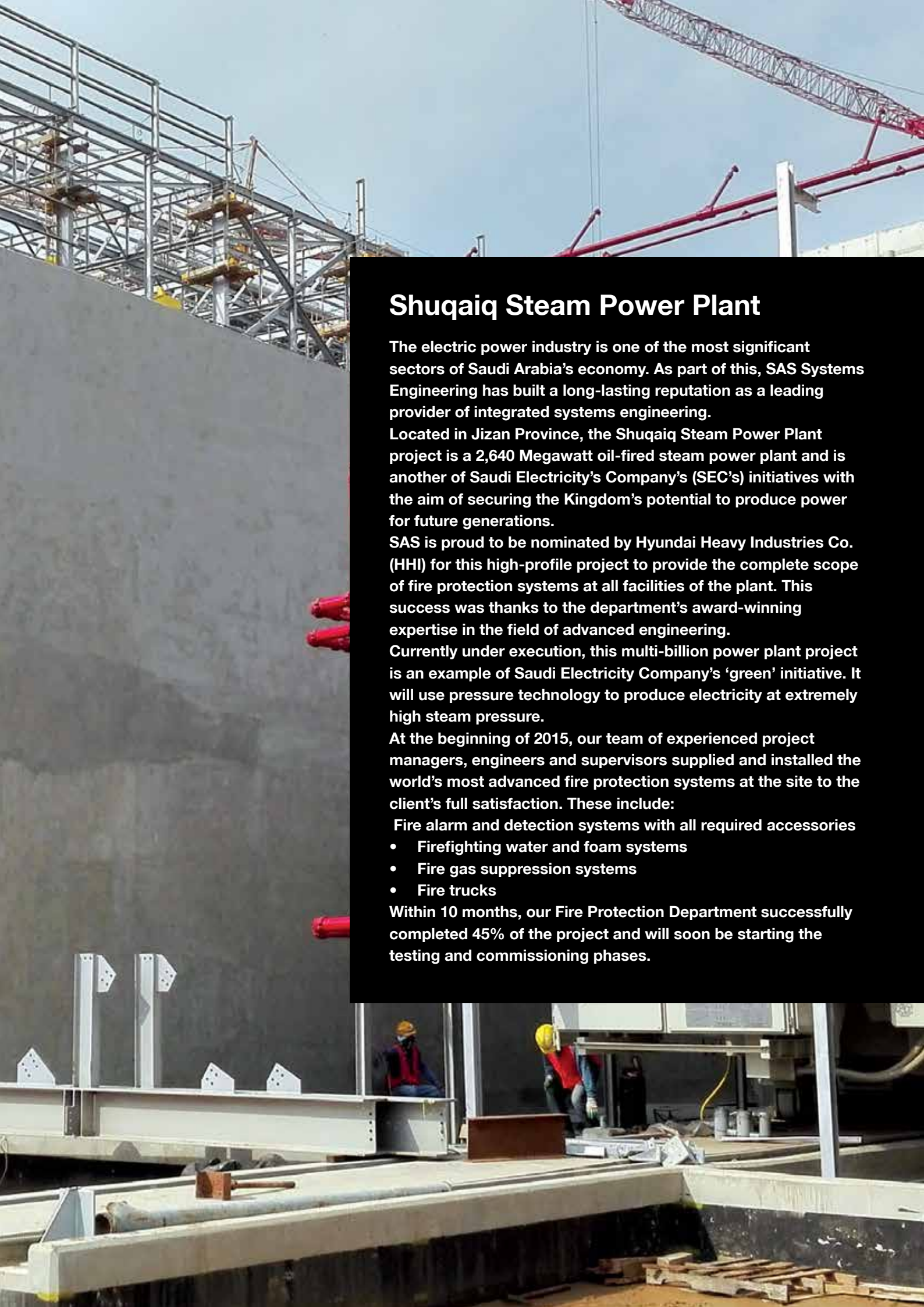
Given its proven track record and engineering competency in dealing with such complex projects, SAS was contracted by Hanwha Engineering and Construction Company; a leading Korean company, to design and engineer state-of-the-art integrated security systems at the site.

The scope of this categorized "class one" project requires the revamp and upgrade of the existing 30% feed design to the level of 90%, in compliance with the latest directives issued by the High Commission of Industrial Security (HCIS).

The site comprises three main areas: an explosive magazine, a combined process plant and a residential area, all of which are enclosed by a common boundary fence of 18km. Our Security Team improved the engineering design on all three sites for CCTV systems and access control systems, as well as a perimeter protection system comprising a fiber optics fence sensor and microwaves.

The system utilizes the world's most advanced explosive detectors and more than 200 fixed and mobile cameras, as well as 150 access points, turnstiles and crash barriers. Special design measures were incorporated for the overhead conveyors passing over the fence to ensure that the required level of intrusion detection and surveillance is maintained at all times.





Shuqaiq Steam Power Plant

The electric power industry is one of the most significant sectors of Saudi Arabia's economy. As part of this, SAS Systems Engineering has built a long-lasting reputation as a leading provider of integrated systems engineering.

Located in Jizan Province, the Shuqaiq Steam Power Plant project is a 2,640 Megawatt oil-fired steam power plant and is another of Saudi Electricity's Company's (SEC's) initiatives with the aim of securing the Kingdom's potential to produce power for future generations.

SAS is proud to be nominated by Hyundai Heavy Industries Co. (HHI) for this high-profile project to provide the complete scope of fire protection systems at all facilities of the plant. This success was thanks to the department's award-winning expertise in the field of advanced engineering.

Currently under execution, this multi-billion power plant project is an example of Saudi Electricity Company's 'green' initiative. It will use pressure technology to produce electricity at extremely high steam pressure.

At the beginning of 2015, our team of experienced project managers, engineers and supervisors supplied and installed the world's most advanced fire protection systems at the site to the client's full satisfaction. These include:

Fire alarm and detection systems with all required accessories

- Firefighting water and foam systems
- Fire gas suppression systems
- Fire trucks

Within 10 months, our Fire Protection Department successfully completed 45% of the project and will soon be starting the testing and commissioning phases.





Hail-2 Combined Cycle Power Plant

This year marks a milestone in the history of the Riyadh Branch. Thanks to the trust placed in us by Al-Toukhi, they won the highly coveted Hail-2 Combined Cycle Power Plant contract and successfully entered the power plant sector. The completion of the project is expected by the end of 2016. The plan comprises the conversion of the existing simple cycle into a combined cycle power plant with one block configuration of four gas turbine generators by adding one steam turbine generator, four heat recovery steam generators and all required auxiliaries and plant balancing equipment.

By using both gas and steam turbines, the power output of the plant will be increased by 147MW without increasing the fuel consumption of the traditional simple cycle plant.

SAS's scope of work consists of the design, engineering, supply, installation, testing and commissioning of all firefighting systems including FM-200 gas suppression systems, water sprinklers, water deluge, fire detection, fire alarm, fire hydrant, fire hose cabinets, foam cabinets and standpipes systems.



Industrial Water Treatment Plant (IWTP)

In order to meet the growing industrial needs of the Yanbu area, Marafiq launched its Yanbu 2 power and water project. The 690 MW power plant has all its utility services centralized in a single, integrated complex that is regarded as one of the largest of its kind in the world. In 2014, SAS was chosen to carry out the implementation of a multitude of engineering initiatives at Marafiq Industrial Wastewater Treatment Plant (IWTP) comprising the full scope of fire protection and security systems.

Given the extraordinary scale of the requirements of these facilities, our qualified engineers worked relentlessly to meet the high quality specifications and rigorous standards of safety procedures imposed by the consultant, Jacobs Consultancy.

In May 2015, the Fire Team successfully engineered, installed, tested and commissioned leading-edge firefighting and fire alarm systems required at the plant, doing so on time and to the full satisfaction of the client and the contractor, SETE. As evidence of this, Marafiq awarded SAS several new projects under contract with SARCO and POSCO.

Equally, extensive work was carried out by our Security and Communications Department. Under contract with Saudi Archirodon, our teams supplied and supervised the installation of crash rated anti-vehicle barriers at the plant and equipped the site with various security devices such as turnstiles, raise arm barriers, speed humps, crash rated road blockers, and air lock systems. These have all been implemented in accordance with the latest directives issued by the High Commission of Industrial Security.

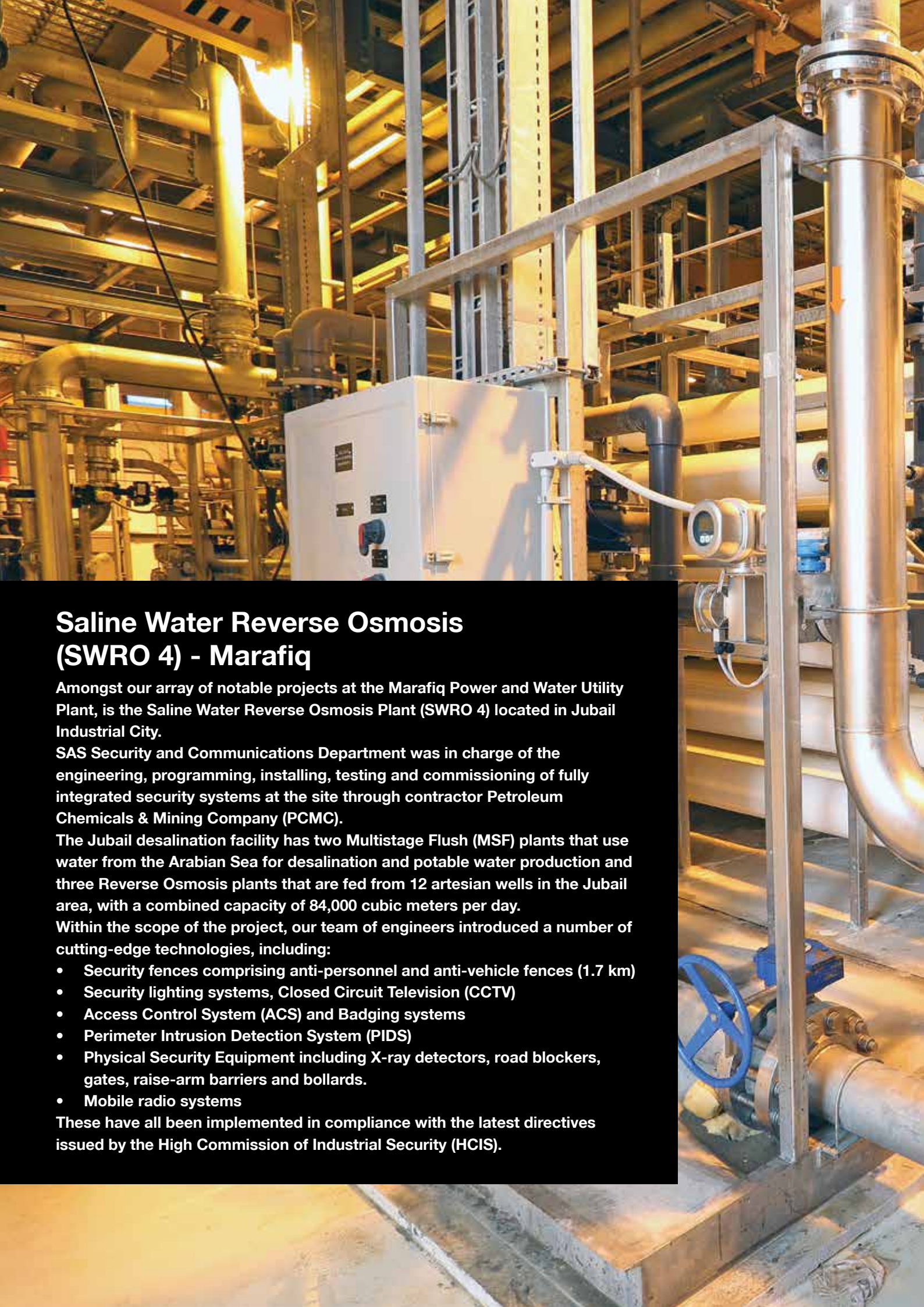




Advanced Petrochemical Plant (APC)

Throughout 2015, our Security Department in the Eastern Province won two major contracts from the Advanced Petrochemical Plant to help bolster their integrated security systems in Jubail. Our teams of engineers and technicians have been working on the implementation of upgraded Remsdaq alarm management and access control systems, fence intrusion detection systems, perimeter lighting and public address systems. In addition, our team will perform all the required maintenance of integrated security systems installed at the project for a further year. As part of the project, SAS teams equipped the site with new fiber optics video transmission equipment, supplementary mobile cameras and enhanced Geutebruck CCTV servers and video recorders. Moreover, our teams of experts designed a large graphic and video display screens for the site's security control room to support the operators' assessment and increase their responsiveness in case of high level threats.





Saline Water Reverse Osmosis (SWRO 4) - Marafiq

Amongst our array of notable projects at the Marafiq Power and Water Utility Plant, is the Saline Water Reverse Osmosis Plant (SWRO 4) located in Jubail Industrial City.

SAS Security and Communications Department was in charge of the engineering, programming, installing, testing and commissioning of fully integrated security systems at the site through contractor Petroleum Chemicals & Mining Company (PCMC).

The Jubail desalination facility has two Multistage Flush (MSF) plants that use water from the Arabian Sea for desalination and potable water production and three Reverse Osmosis plants that are fed from 12 artesian wells in the Jubail area, with a combined capacity of 84,000 cubic meters per day.

Within the scope of the project, our team of engineers introduced a number of cutting-edge technologies, including:

- Security fences comprising anti-personnel and anti-vehicle fences (1.7 km)
- Security lighting systems, Closed Circuit Television (CCTV)
- Access Control System (ACS) and Badging systems
- Perimeter Intrusion Detection System (PIDS)
- Physical Security Equipment including X-ray detectors, road blockers, gates, raise-arm barriers and bollards.
- Mobile radio systems

These have all been implemented in compliance with the latest directives issued by the High Commission of Industrial Security (HCIS).





Tabuk University

It is a distinct privilege for SAS, and particularly our Automation Department to be working on the prestigious project of Tabuk University's administration towers. This vast and sophisticated building consists of two towers and nineteen floors.

SAS is honored to be of service to the Saudi Ministry of Higher Education (MOHE) and earn the trust of a new client; Al Harbi Trading and to be contracted on this highly sought-after contract.

The scope of the initiative comprised the engineering, supplying, testing and commissioning of state-of-the-art building automation and energy management systems at the university's facilities using the leading-edge Facility Explorer by Johnson Controls.

This building management system enables the full integration and centralized control of all HVAC equipment for the building including 8 chillers, 8 primary chilled water pumps, 16 secondary chilled water pumps, 543 fan-coil units, and 20 air handling units in addition to many electrical and plumbing systems. In the second half of 2015, the BMS team succeeded in securing another important deal with Talal Al Mathana Electromechanical Contracting to implement advanced BMS at the residence facilities of Tabuk University.



Thirteen '132 kV' GIS Substations

Our abiding commitment to professional excellence and client satisfaction were key factors in the decision to entrust SAS Systems Engineering with the supply and installation of fully integrated fire protection systems for thirteen 132 kV Substations.

Our Riyadh Team was awarded this major project by Al-Babtain Contracting Company, known as a market leader with an excellent reputation in the construction of 132kV substations throughout the Kingdom.

The scope of work includes the design, supply, installation, testing, and commissioning of all fire alarm, fire detection and firefighting systems required for the project, including the Novec 1230 systems and portable fire extinguishers.

The challenging aspect of this job is to deliver and execute in parallel the entire implementation of the 13 substations located in various locations, mainly: Riyadh, Al-Qassim and Ad-Dawadmi.







Saudi Aramco Oil Rigs

Ever since its establishment, SAS Systems Engineering has worked as a trusted provider of the world's most sophisticated security and communications systems for many distinguished Saudi Arabian corporations and multinational firms including Saudi Aramco.

The SAS Security Team is proud to be of service to the world's leading crude oil and gas production company; making their sites safe, secure, efficient and environmentally sustainable. After meeting the project's high specifications and standards, our team of engineers were assigned to supply and engineer 110 high-precision PTZ cameras with cutting-edge technology features at many of Aramco's oil rigs.

Furthermore, our team provided Aramco's project team with all non-material technical necessities including the spare parts data package to completely fulfil the project's requirements.



Modon 380/110 kV Substation

Among our prominent projects in the Western province was the 380/110kV BSP Modon Substation awarded to SAS Systems Engineering by one of our esteemed contractors, Al-Gihaz Company.

Our Fire Protection department efficiently executed this turnkey project within the span of two and a half years despite tight deadlines and the remote location of the site which presented considerable challenges for our engineers and operation teams.

It is due to the internal cohesion of the team and the effective management of resources that allowed them to successfully deliver the project on schedule to the full satisfaction of the contractor and the client, Saudi Electricity Company (SEC).

The scope of work consists of the design, engineering, supply, installation, testing and commissioning of all firefighting systems required at the plant including FM-200 gas suppression systems, fire hydrants, fire extinguishers and the integration of fire alarm systems with the Substation Automation Systems.





ABB

اسطوانات انقاذ بالترغوة
FOAM GENERATOR HOSE CABINET





Al-Bandariyah 115 kV Substation

For decades, the work carried out by SAS Systems Engineering has remained a pervasive presence at substations and power plants throughout the Kingdom, thanks to the continuous trust placed in us by one of our most valued clients, Saudi Electricity Company (SEC). In 2015, SAS was contracted by Al-Mashariq Company, one of the leading contracting companies in Electrical, Electro-Mechanical Civil and Telecommunication Contractors in the Kingdom, to install cutting-edge Fire Protection Systems at Al-Bandariyah 115kV Substation. The substation is responsible for supplying electricity to the whole Al-Bandariyah area.

The scope of this project consists of the design, supply, installation, testing and commissioning of all fire alarms and firefighting systems required for the substation, including Novec 1230 Systems and fire extinguishers.

RABIGH POWER PLANT 2

2015 was the year when our Fire Department achieved a major milestone and successfully completed one of its largest projects: The Rabigh Power Plant 2. Owned by our valued client Saudi Electricity Company (SEC), this plant has a nominal output of 2,800 MW and consists of four turbine generator units, four conventional heavy fuel oil-fired boilers, four flue gas desulfurization plants, and three multi-stage flash desalination plants.

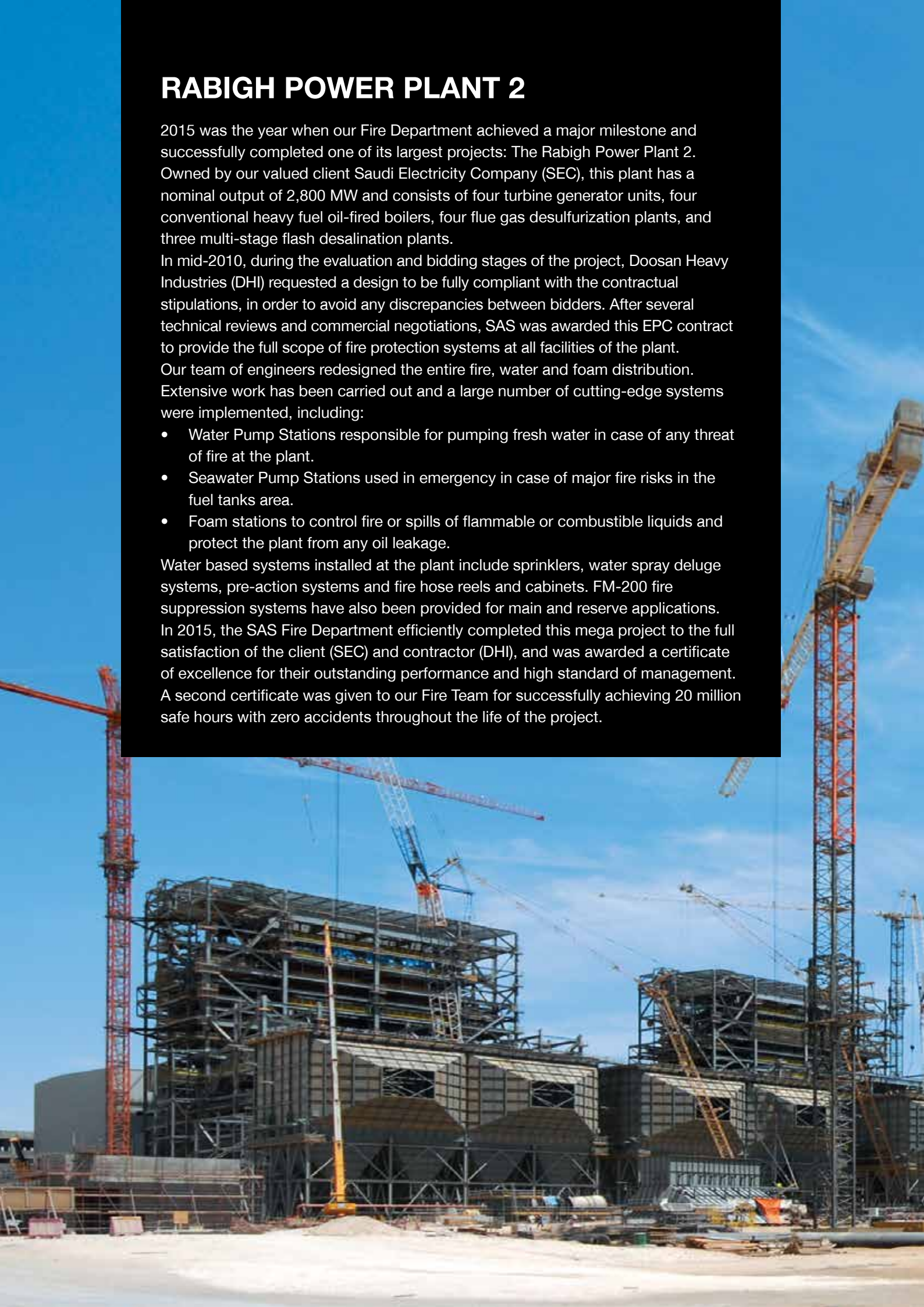
In mid-2010, during the evaluation and bidding stages of the project, Doosan Heavy Industries (DHI) requested a design to be fully compliant with the contractual stipulations, in order to avoid any discrepancies between bidders. After several technical reviews and commercial negotiations, SAS was awarded this EPC contract to provide the full scope of fire protection systems at all facilities of the plant.

Our team of engineers redesigned the entire fire, water and foam distribution. Extensive work has been carried out and a large number of cutting-edge systems were implemented, including:

- Water Pump Stations responsible for pumping fresh water in case of any threat of fire at the plant.
- Seawater Pump Stations used in emergency in case of major fire risks in the fuel tanks area.
- Foam stations to control fire or spills of flammable or combustible liquids and protect the plant from any oil leakage.

Water based systems installed at the plant include sprinklers, water spray deluge systems, pre-action systems and fire hose reels and cabinets. FM-200 fire suppression systems have also been provided for main and reserve applications.

In 2015, the SAS Fire Department efficiently completed this mega project to the full satisfaction of the client (SEC) and contractor (DHI), and was awarded a certificate of excellence for their outstanding performance and high standard of management. A second certificate was given to our Fire Team for successfully achieving 20 million safe hours with zero accidents throughout the life of the project.





Fire Protection Department

Over time, the SAS fire protection Department's work has expanded to become a major presence at a wide range of sites including airports, hospitals, universities, railway stations, power plants, refineries, religious complexes, corporate buildings and private palaces. The reward of such achievements is apparent in the trust our clients place in our ability to safeguard their lives and properties from any fire threats.

In 2015, our Fire Department continued to make strides by successfully completing one of the most impressive projects in our history, the Rabigh Power Plant 2 and by winning several high-profile projects. We also received many prestigious awards, granted by some of our clients and suppliers.

Today, our portfolio includes many of the most complex projects to be implemented in Saudi Arabia, awarded by prestigious clients such as Saudi Electricity Company (SEC), Saudi Ministry of Higher Education, Siemens, Arabian Castle, Hyundai Heavy Industries, ABB, Alstom, Posco, Al Nour Energy, Al Fanar, and Marafiq.

Among the major 2015 projects was the full scope of fire protection systems at 31 different '110 kV and





380 kV” substations in Makkah and Al-Taif areas. It is thanks to the great confidence of Saudi Electric Company (SEC) in SAS’s design and engineering capabilities that our Fire Protection Department was entrusted with this project. The scope of work requires the revamp and upgrade of their existing fire alarm and fire protection systems using the latest technological solutions.

Our exemplary services and project management capabilities increased SAS’s credibility not only among local contractors but also among foreign investors. The successful completion of our mega project, the 2,800MW Rabigh Power plant 2 with Doosan Heavy industries led to new ventures and opportunities for our Fire Protection Department; notably the Shuqaiq Steam Power Plant project; a multimillion dollar contract from Hyundai Heavy Industries.

Another prominent project which we completed this year is the Industrial Water Treatment Plant for Marafiq. Our qualified team of engineers and technicians worked relentlessly to meet the high quality specifications and rigorous standards of safety procedures imposed by the consultant.



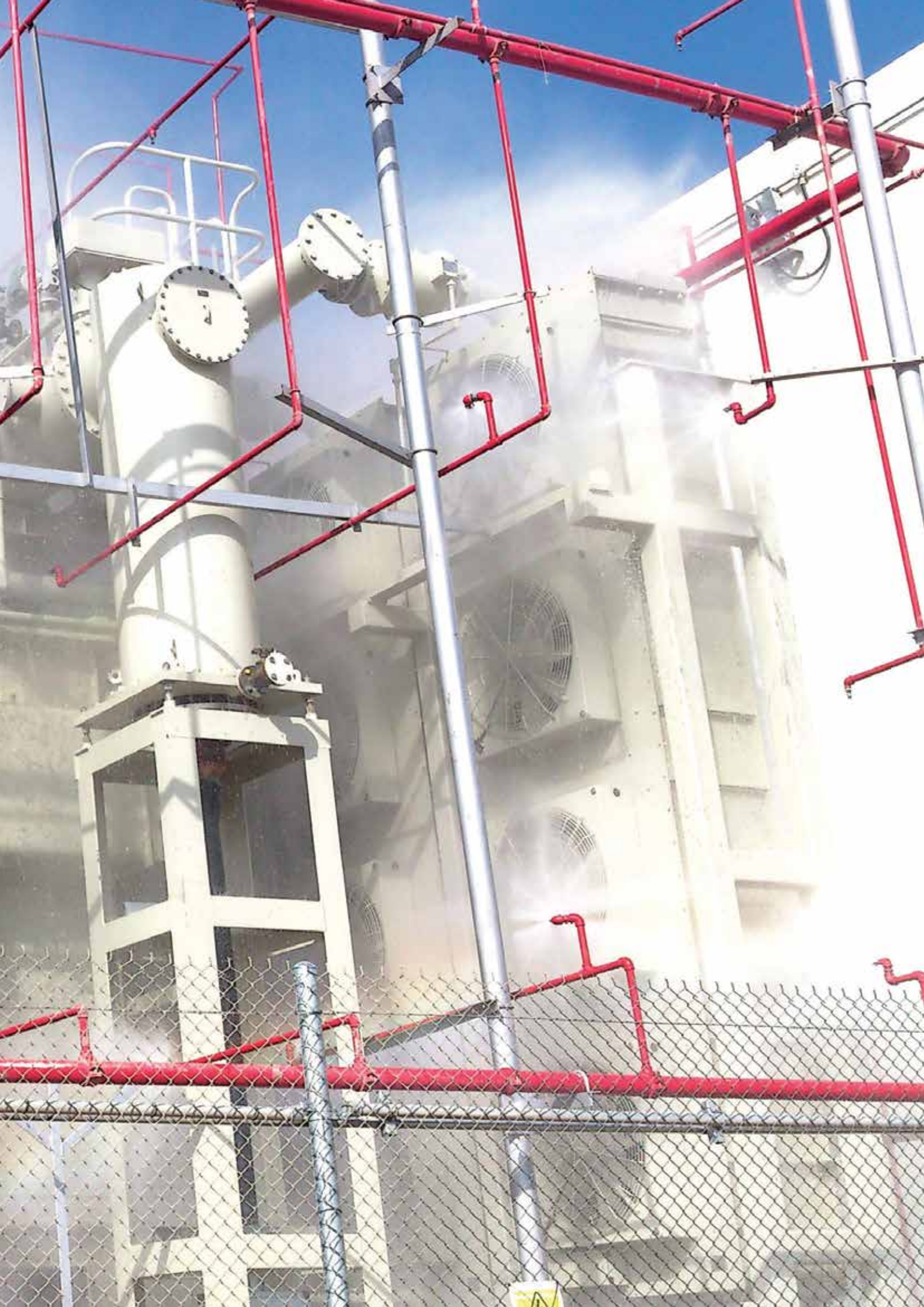
Encompassing the design, supply, installation, testing and commissioning of fully integrated fire protection systems, major ongoing projects carried out by our Fire Protection Department include:

- Thirty-one 110 / 380 kV substations located in Makkah and Al-Taif, through contractor Saudi Electricity Company (SEC).
- 110/ 380 kV Modon substations in Madinah Industrial City.
- Package of four 110 kV substations: Al-Rawdah, Al-Khaldiyah, UN-3 and UN-4 substations located in Jeddah and Madinah regions.
- King Fahad Airbase (Area 7 and 25, MDF building).
- Shuqaiq Steam Power Plant and Rabigh Independent Power Plant (2) 380 kV substation.
- Yanbu Industrial Water Treatment Plant for Marafiq.
- 380 kV substation for the supply of power to the pumping stations of the Yanbu Water Transmission System, Phase III located in Madinah.
- The King Khaled University Medical City located in Abha.
- Four 110 kV substations: Rania, Turubah, Al-Hada 2 and Taqif substations located in Al-Taif area.
- Madinah Islamic University 110 kV substation.

- 380 kV Madhaya substation and two 110 kV substations: Al-Bayda and Al-Ohud, located in Madinah and Jizan areas.
- Two 110 kV substations for Jeddah Sea Port and Bab Jeddah.
- Three 110 kV substations for Jamoom, Al Leith and Al Adam area in Makkah province.

The dedication and skill of our Fire Teams, coupled with their determination for client satisfaction from project planning through to after-sales service, earned them the trust of many prominent clients in 2015, including Energy and Infrastructure Company, Middle East Engineering and Development Company (MEEDCO), Nesma Electric and Delta Electric. Among the letters of recognition earned by our Fire Department in 2015 were:

- Certificate of excellence granted by Doosan Heavy Industries (DHI) for outstanding performance and high standard of management at Rabigh Power Plant 2 project.
- Certificate for successfully achieving 20 million safe hours with zero accidents throughout the life of the project at Rabigh Power Plant 2.
- Letter of appreciation from Alstom in recognition of our Fire Team's superb service and product quality at the Shoaiba Steam Power Plant project.



THE SECURITY & COMMUNICATION DEPARTMENT

Harnessing the world's most powerful technologies whilst offering seamless systems integration has been a hallmark for our Security and Communications Department. Thanks to the mix of engineering skill, decades of expertise and cutting-edge products, our highly skilled engineers offer comprehensive solutions to make our clients' sites safe, secure, efficient and environmentally sustainable. In addition, our security systems can be fully integrated with other systems such as automated building management, fire alarm and fire-fighting systems, thanks to intelligent software and user-friendly interfaces. In 2015, our Security and Communications Department introduced an array of new ground-breaking technologies. These are added to our host of world-class products including access control and perimeter intrusion detection systems, microwave, infrared, fiber sensor cables, audiovisual, satellite, multimedia-presentation, public-address, Intercom, conference, home-theater, master-clock, and simultaneous-interpretation, among others.

The distinctive capabilities of the department has earned the trust of many distinguished clients and contractors including Saudi Arabian Monetary Agency (SAMA), the Ministry of Interior, Health, and Higher Education, Saudi Electricity Company (SEC), Samsung Engineering, Saudi Arabian Airlines, Al Riassa, Sumitomo, Orascom, GACA, Royal Guards, SABIC, Saudi Archirodon, ICAD, Daelim Industrial Company, Petroleum Chemicals and Mining Company (PCMC), Hanwha Engineering and Construction, Marafiq and Hyundai Engineering.



During the course of this year, our team of engineers worked on a diverse range of high-profile projects within the industrial, commercial and construction sectors, encompassing the engineering, supply, installation, testing and commissioning of fully integrated security systems. These include:

- Qaseem Power Plant III; systems include barriers, blockers, CCTV, access control and intruder detection alarm systems.
- Qurayat Power Plant; systems include CCTV, security consoles and access control systems.
- Marafiq Seawater Reverse Osmosis plant SWRO-4 in Jubail; systems include CCTV, radio, access control, public address and intruder detection alarm systems.
- Shoaiba 2 Combined Cycle Power Plant; systems include CCTV, radio, access control, public address and intruder detection alarm systems.



- Yanbu 2 Industrial Power and Water Plant; systems include road blockers, turnstiles, anti-vehicle and gate barriers.
- Shamiyah Pedestrian Tunnel; systems include public address, Intercom, cabling and fire alarms.
- Rafha Power Plant in Jeddah, systems include CCTV and security consoles systems.
- Saudi Arabian Airlines offices; systems include 350 3D biometric finger print readers at 27 sites.
- Implementation of wireless CCTV systems at Makkah Holy Haram.
- King Abdullah Mataf Extension site; systems include CCTV and sound systems.
- King Abdulaziz International Airport; systems include 95,000 devices of fire alarms, public address and wireless CCTV systems.
- National Commercial Bank; maintenance of CCTV, access control and public address systems at their branches in Jeddah and Riyadh.



AUTOMATION DEPARTMENT

What sets our Automation Department apart is its internationally recognized expertise in green technologies, particularly in designing ultra-efficient 'green' buildings across the public, industrial, and commercial sectors.

At SAS, we provide customized systems designs that encompass the full range of BMS components, including HVAC control, lighting and energy management. Furthermore, our innovative solutions integrate a wide range of low-current systems in buildings, including fire alarm, security access control, ventilation, elevators, energy monitoring and control, power metering, uninterruptible power supply, central battery and leak detection.

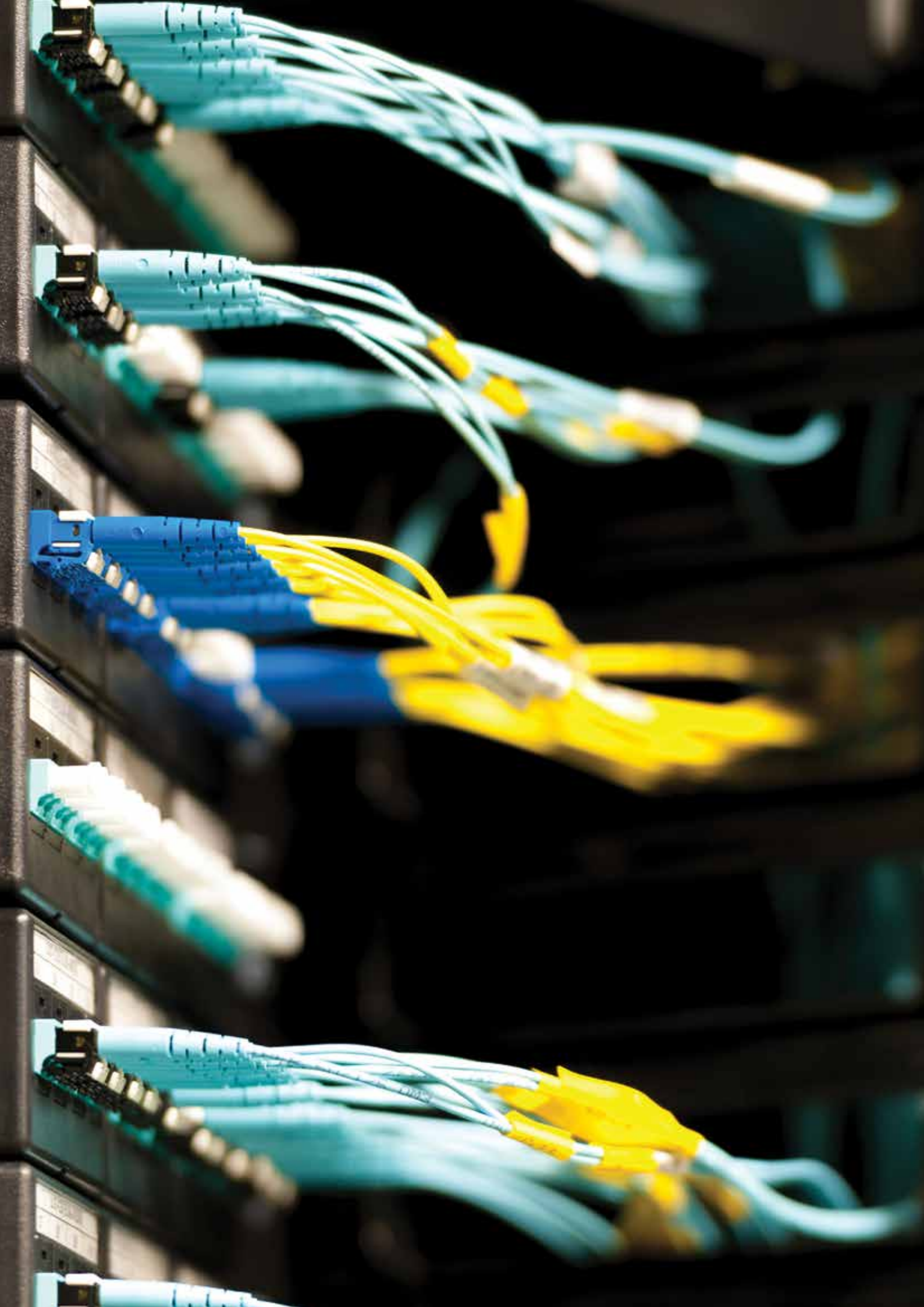
During 2015, we continued to offer our clients cutting-edge modular systems that feature centralized, intelligent management control with highly efficient energy-saving functions and a seamless incorporation of all components. These systems deliver a high level of control, occupancy convenience and comfort, and are environmentally sustainable by preventing energy waste as well as reducing operating, maintenance and utility costs.

Moreover, our team of engineers design and supply customized Supervisory Control and Data Acquisition (SCADA) systems for a variety of industries to efficiently and accurately deliver data and controls to our clients. These innovative systems, which ensure optimal process control and factory automation, improve operational quality and accuracy. While enabling end users to easily monitor a single plant or





a multitude of sites spread over large areas, our industrial automation solutions bring significant savings in terms of labor, energy and materials. Among the prominent projects that our Automation Department worked on this year is Tabuk University's administration towers. The scope of this initiative consists of engineering, supplying, testing and commissioning state-of-the-art building automation and energy management systems. Due to their outstanding track record in this prestigious project, our BMS Team succeeded in winning another contract to implement advanced BMS systems at Tabuk University's residence facilities. Another major accomplishment in 2015 was the effective implementation and completion of extensive building management systems (BMS) at the National Training Institute Center in Al Ahsa, covering 19 buildings. In recent years, our Automation Department has continued to earn the trust of one of its most valued clients, Yousef Marroun Contracting Company, and has become its preferred BMS integrator for many complex projects. This year, our team of engineers has successfully secured many contracts including the main distribution center for Panda in Rabigh, five new Panda hypermarkets around the Kingdom and the Nova factory. As importantly, our Riyadh BMS Team was contracted to supply leading-edge integrated automation systems at the new headquarters of Al Fanar Company in the central region.





IT DEPARTMENT

The start of 2015 brought great successes to the IT Department, namely the 100% data centralization and connectivity of all SAS branches at its headquarters in Jeddah.

In order to facilitate the process of administering employees' salaries in our ERP system, our IT Team worked extensively on integrating numerous time attendance machines across SAS offices and different project sites.

With the exponential growth of our projects' scope and related records, storing and managing information has become critical to our company's behind-the-scenes success. In 2015, our IT Department carried out a thorough restructuring of its systems and increased our data storage and backup capacity.

As importantly, our IT employees worked on implementing an effective cloud-based access control solution to help our employees access their data remotely with a secure VPN connection.

Following the implementation of these cloud technologies, our IT Team continues to restructure all SAS computer operations into a state-of-the-art Enterprise Resource Planning (ERP) system, for unparalleled level of data consolidation, automation and ease of use.

Furthermore, the department maintained the security and seamless efficiency of our company's IT infrastructure and supported the deployment of ground-breaking technologies while providing support to the operations of all departments.

Riyadh Branch

It is the unremitting commitment to professional excellence, technological innovation and on-time project delivery that keeps SAS Riyadh Branch at the forefront of integrated fire protection, security, automation and building management systems. During 2015, our Riyadh Branch focused on two major objectives; firstly, to expand its projects portfolio by acquiring new distinguished clients and winning a multitude of prestigious contracts; and secondly, to develop the knowledge base and skills of its personnel, through continuous and rigorous trainings in advanced engineering.

Both objectives yielded exceptional results in 2015, attesting not only to the outstanding teamwork, but also to their dedication to client satisfaction from project planning through to after-sales service. For several years, our Fire Protection Team has successfully built a robust portfolio that consists of many renowned clients including Saudi Electricity Company (SEC), Al-Babtain, Al-Toukhi Company, El-Seif Engineering and Contracting, Nour Energy, Al-Fanar, and Al-Ojaimi, among others. It is thanks to our engineering excellence, top-notch services and strict protocols for project-site safety that these clients have awarded SAS an array of complex projects.





Comprising the design, supply, installation, testing and commissioning of fully integrated fire protection systems, 2015 major ongoing projects for Riyadh Fire Protection Department include:

- Thirteen 132 kV substations located in different areas in the Central Region.
- Hail-2 Combined Cycle Power Plant.
- King Faisal Air Academy.
- A project for the Ministry of Defense and Aviation awarded for designing and supplying all fire alarm and Novec 1230 systems required at the site.
- Four 33 kV substations located in various areas in the central region.
- 132 kV substations in the Maather Area.
- Implementation of fire alarm and Novec 1230 systems at the Buraida 33 kV substation and two 132kV substations in Morooj and Hayer located in Al-Qassim region.
- Implementation of Novec 1230 fire protection Systems for 60 rooms at the land and air site of King Abdulaziz International Airport (KAIA).
- Implementation of upgraded fire alarm, Novec 1230 and CO2 systems at two distinguished Power Plants numbers 8 and 9 through contractor Saudi Electricity Company (SEC).
- Implementation of fire alarm and Novec 1230 systems at a 132 kV substation at Mahdiah.



Moreover, the Riyadh Fire Department expanded their commercial project portfolio by winning the Hail Mall project for the implementation of CO2 Fire Suppression Systems for 29 rooms and FM 200 Systems for four rooms.

The achievements of BMS, Security and Communications Departments have been equally remarkable. With its unparalleled track record for engineering virtuosity and state-of-the-art systems, the Riyadh branch witnessed considerable growth in the fields of energy and power.

Our team has successfully closed two important deals for the supply, testing and commissioning of Riello UPS equipment for both projects: King Abdullah Financial District and Imran Hospital.

As a result of the department's outstanding accomplishments, the National Commercial Bank renewed its maintenance contract and awarded SAS a new project for the implementation of CCTV systems.

Furthermore, SAS Riyadh Team continued to earn the trust of one of its most valued clients, Yousef Marroun Contracting Company, and became its preferred supplier of BMS and security systems for many complex projects including Panda Hypermarket and Nova factory.



AL KHOBAR & JUBAIL BRANCHES

Known for their dedication to unrivalled product quality and customer services, the branches of SAS Al-Khobar and Jubail continue to earn the trust of many distinguished clients and build on a long-lasting reputation for engineering excellence.

2015 witnessed continual growth of SAS branches, not only in terms of significant new projects, but in ongoing advances in our employees' expertise, technical skills and competences, and our range of leading-edge products and systems.

Today, branches of SAS Al-Khobar and Jubail are proud to live up to the trust of a long list of eminent clients and contractors including Saudi Electricity Company (SEC), Saudi Aramco, SATORP, Saudi International Petrochemical Company (SIPCHEM), Advanced Petrochemicals, Hanwha Engineering and Construction, Al-Fanar, Al-Mashariq, Al-Osais and ArcelorMittal, among others.

A major milestone was achieved this year when the Al-Khobar security team successfully completed the final testing and commissioning of our fully integrated security systems at our most complex project, the Jubail Export Refinery to the full satisfaction of our client SATORP. The project - one of the biggest we have ever executed in the region, was designed and implemented in accordance with the latest directives issued by the High Commission of Industrial Security (HCIS).

The scope of this initiative was to implement CCTV, perimeter alarm and video management systems, automatic finger-print systems, intruder detection alarm systems, vehicle number plate recognition systems, intercom systems, security access control ID badging and X-ray machines required at the site.

Among the new projects our Security Department worked on during 2015 include:

- Design and engineer state-of-the-art integrated security systems at Ad'Duwayhi Gold project.
- Supply and engineer 110 high-precision PTZ cameras with cutting-edge technology features at many of Saudi Aramco's oil rigs.





- Implementation and maintenance of upgraded Remsdaq alarm management and access control systems, fence intrusion detection systems, perimeter lighting and public address systems at Advanced Petrochemical Plant. As part of the project, our engineers equipped the site with new fiber optics video transmission equipment and supplementary mobile cameras as well as enhanced Geutebruck CCTV servers and video recorders.

The Al-Khobar and Jubail Branches carried out these projects while at the same time upholding their reputation as a superior engineering maintenance provider. Our Security Team won several maintenance contracts for the Gulf Farabi, SIPCHEM and Tasnee Petrochemicals sites.

Moreover, Al-Khobar Security Department was entrusted with several projects for supplying and installing KABA security barriers and turnstiles for many of our valued clients including Saudi Electricity Company (SEC), Saudi Aramco and PetroRabigh Company.

Along with the work of the Security Team, our Fire Protection Department worked on several prominent projects in 2015. Among their main achievements was their work on Al-Markaz 115kV substation that supplies electricity to much of Al-Khobar northern area. The scope of work comprises the design, supply, installation, testing and commissioning of all fire alarms and firefighting systems required at the site, including Novec 1230 systems and fire extinguishers. Encompassing the design, supply, installation, testing, and commissioning of fully integrated fire protection systems, our Fire Protection team has successfully completed the following major projects in 2015:

- The Hafar University substation and DIE 4A substation.
- The substations of King Fahed District and West of Second DIE (both in Dammam area), as well as those of Dahiya and Al-Shayyit.
- Al Muhandiseen and Al-Bandariah substations.

PROFESSIONAL GROWTH

The ongoing professional growth of SAS teams continues to be a key factor behind its success. With the aim of continually enhancing their knowledge base and skills, during 2015 our team of engineers and managers participated in numerous advanced training courses, manufacturer certification courses and leading industry exhibitions.

At the start of 2015, our Security Team attended the Intersec Exhibition held at Dubai World Trade Center; one of the most significant trading platform and networking events for Security, Safety and Fire Protection professionals in the Middle East. This trade fair offered us the opportunity to discover the latest devices and technologies in commercial and information security, automation, fire protection and safety systems.

Extensive training opportunities were also provided by many of our partners and suppliers for the introduction of their brand-new products including:

- Kidde NOVEC-ADS fire protection systems
- Chemguard foam fire protection systems
- CIAS microwave perimeter intrusion detection security systems
- Tyco international access control security systems
- Siquira CCTV systems
- Axis CCTV cameras
- Arecont vision megapixel IP cameras
- Siemens Total Room Automation (TRA) solutions along with the newest version of Desigo V6 BMS systems

SAS Team also participated in Johnson Control's seminar held at their regional office in Dubai and joined the Project Management Training held at Knowledge Square Center in Riyadh with the collaboration of the Project Management Institute (PMI).

Furthermore, SAS placed equal emphasis on bolstering the managerial skills of its project managers, by enrolling them in the Project Management Professional (PMP) course, where many of them have successfully gained the certification.





RECOGNITION AND AWARDS

Year after year, our dedication to engineering excellence garners top awards as we complete projects to our clients' full satisfaction.

In 2015, the company and our employees received many awards recognizing our achievements in the sectors of fire protection, security and communications as well as in automation.

One of our biggest success stories in 2015 and in SAS's history is earning the High Commission for Industrial Security Certification for working relentlessly to meet their high quality specifications and rigorous standards of security procedures in numerous projects.

Our Fire Department received a Certificate of Excellence granted from Doosan Heavy Industries (DHI) for outstanding performance and high standards of management at the Rabigh Power Plant 2 project. Moreover, our Fire Team was awarded another certificate for successfully achieving 20 million safe hours with zero accidents throughout the life of the project.

Alstom Power Systems bestowed on our Fire Team another sign of appreciation in recognition of their superb service and product quality at the Shoaiba Steam Power Plant project.



As notably, the work of our Riyadh Fire Department and their up to the mark implemented systems at King AbdulAziz Port (KAAP) 115 kV Substation were highly recognized by our contractor Delta Company Ltd.

Our Security and Communications Department also earned several awards for their professional workmanship and state-of-the-art security systems including:

- An award from Sheikh Maher Al Mei'agly for the leading-edge sound systems installed at the Makkah Holy Haram.
- A letter of recognition was awarded by our consultant Zuheir Fayeze for the professional workmanship of our security team at this landmark.
- An award from Saudi Arabian Airlines for the outstanding work performed by our team of engineers in supplying and installing 350 3D biometric fingerprint readers at 27 locations of their facilities.
- A certificate of appreciation was also given from United Technologies for SAS's outstanding commitment and support towards their fire and security products.



TECHNOLOGY EXHIBITION

Aside from attending the annual Intersec Exhibition held at Dubai World Trade Center, SAS Systems Engineering participated in the Saudi Safety and Security Forum and Exhibition which attracts the industry and is considered to be an industrial hub for the Middle East region. In 2015, more than 2,000 industry experts gathered at this distinguished event and experienced leading-edge products and technologies showcased by more than 70 exhibiting organizations. Our Security and Fire Protection Departments presented an array of our innovative systems and pioneering products including:

- A complete live demo of the Geutebruck Alarm, Video Management (GSIM) and Network Video Recorders.
- TKH Siquira field-hardened network switches, dome cameras, fiber optics convertors and video encoders.
- Kaba turnstiles and barriers
- A wide range of high temperature cameras from Geutebruck, Axis and TKH Siquira.
- Conventional fire alarm system devices.
- Kidde FM-200 suppression systems
- The complete scope of fire alarm Notifier addressable devices.
- Kidde release devices such as control head, key maintenance switch, abort station and main reserve switch.





EMPLOYEE OF THE YEAR



In recognition of his dedication to his work, **Mr. AbdulAziz Al-Jedani** has been nominated as Employee of the Year 2015.

We thank him for his continued commitment to the company and for providing valuable support to our administration personnel. His prompt response and exceptional attendance records are reflected in his outstanding achievements.

SAS TEAM



SAS
SYSTEMS
ENGINEERING

ساس
هندسة
النظم



معرض شركة سالم للتوكيلات والخدمات

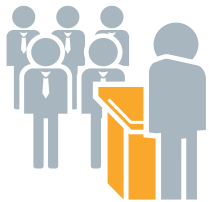


SAS AT A GLANCE

Working Together Towards a Common Vision



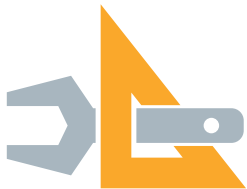
1 Team



501 Employees



+172 Clients



+7,000 Projects



+210 Awards



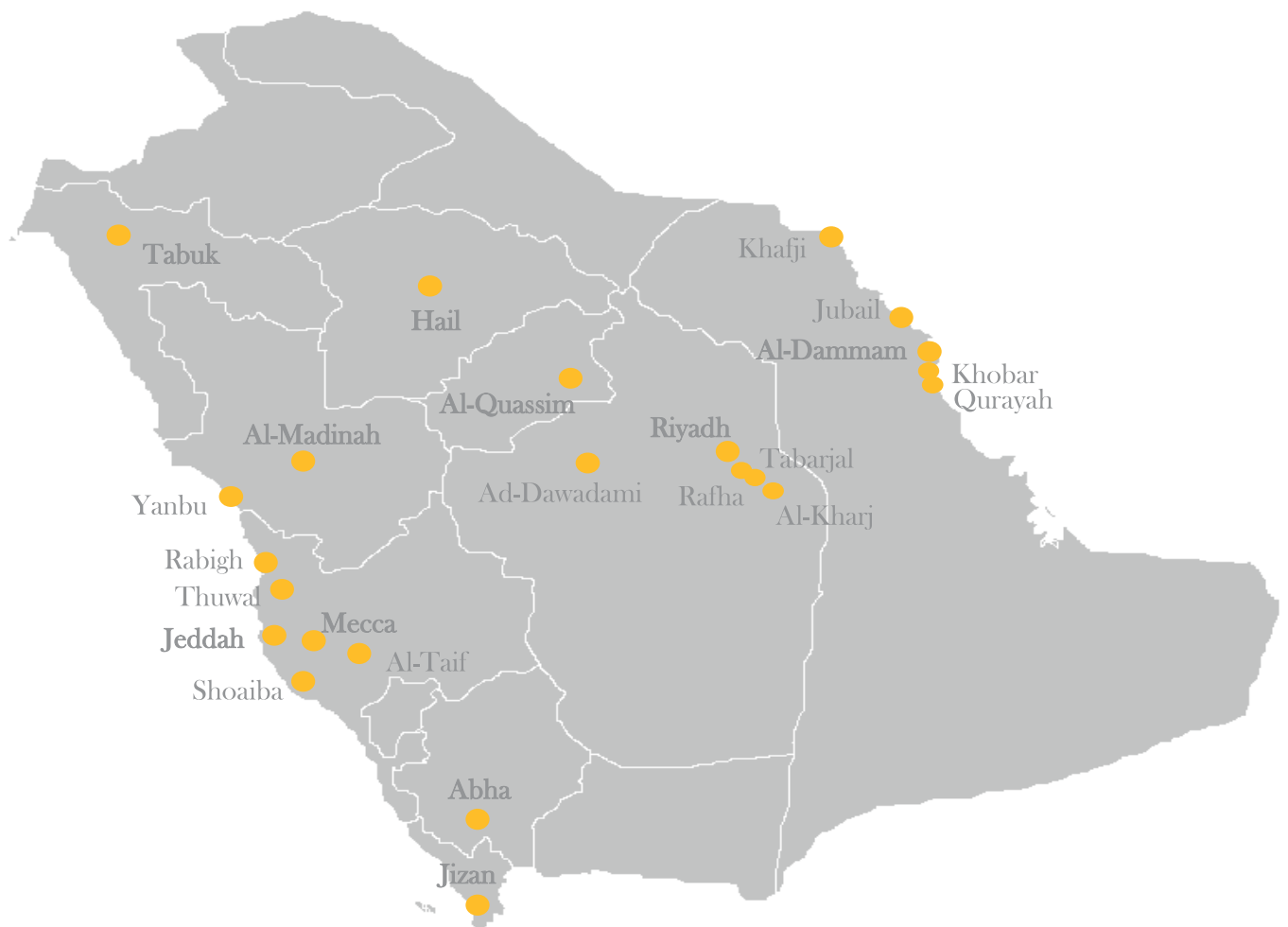
30 Strategic
Partners



35 Suppliers

REGIONAL FOOTPRINTS

REGIONAL FOOTPRINTS



2015 MAJOR COMPLETED PROJECTS

Project	Owner	Description	Contractor	Location
Ajyad/ Angary/ Bus Station/ Safwa	AL Riassa	Supply, installation, testing and commissioning of public address and CCTV Systems	M. Binladin	Makkah
Al- Markaz Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Mohammad al Ojaimi .est	Al Khobar
Al-Bandariyah Substaion	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al- Mashariq.co	Al Khobar
Ash-Shayyit Substation.	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Fanar.Co	Ash-Shayyit
Berain Factory	Berain Factory	Supply, testing, and commissioning of BMS, including 4 chillers, 20 AHUs, various pumps, and integrations.	YMCO	Riyadh
Construction of 13.8/115kV Khafji Substation 5#	SEC-ER	Design, supply, installation, testing & commissioning of fire alarm, and Novec Systems.	AECC	Khafji
Construction of West Buraydah Substation 8840#	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and FM200 Systems.	AECC	Riyadh
Dhahiya Substation.	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Fanar.Co	2nd Industrial Area Dammam
DIE 4-A Substation.	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Osais .Est	2nd Industrial Area Dammam
Hafar University Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Osais .Est	Hafar Al Batin
Jeddah Central 380kV Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	Siemens	Jeddah

Project	Owner	Description	Contractor	Location
JER- Package 7 Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Osais .Est	Jubail
Jubail Export Refinery, Package 10	SATORP	Security systems includes, Intruder Detection Alarm Systems, IP CCTV and security access control systems.	Sumitomo Corporation	Jubail
KAIA 200 Cameras Maintenance	SBG	Maintenance of Wireless CCTV Systems	BTC	Jeddah
KAIA Wireless Cameras - 65 IR	BTC	Supply, installation, testing and commissioning of wireless CCTV systems.	BTC	Makkah
King Fahad District Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Fanar.Co	Dammam
King AbdulAziz Port KAAP 115kV Substation	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and Novec systems.	Delta	Dammam
King AbdUllah Financial Center 13.8/132/380kV Substation 9020#	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, hydrant and pump systems.	ABB	Riyadh
King Abdullah Mataf Extension - Sound System	AL Riassa	Supply, installation, testing and commissioning of sound systems.	SBG PBAD	Makkah
King Khalid University College of Language and Translation	Ministry of Education	Engineering, supply and testing & commissioning of Novec Fire suppression systems.	RTCC	Abha
Maa'den Gold Project	HANWHA	Design and engineering of integrated security systems as well as revamp and upgrade the existing %30 feed design to the level of %90, in compliance with the latest directives issued by the High Commission of Industrial Security (HCIS)	Hanwha Engr.&Const.	Al Khobar
Makkah Haram	SBG - Al Riassa	Supply, testing and commissioning of wireless CCTV systems. Supply of spare parts and maintenance of sound systems.	SBG PBAD - SBG ABCD	Makkah
Ministry of Water Substation 8135#	SEC-COA	Supply, testing & commissioning of fire alarm System.	Delta	Riyadh

Project	Owner	Description	Contractor	Location
Modon 380kV Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems	Al Gihaz	Jeddah
MOHE New Building	MOHE	Supply, testing & commissioning of Riello UPS systems	ETC	Riyadh
MOI integrated project - police station	MOI	Supply, testing & commissioning standalone control system for 3 PACUs serving public area	VISION	Central & Eastern
National Commercial Bank	National Commercial Bank	Maintenance of security systems	Al Mahmal	Jeddah & Riyadh
National Commercial Bank VO	National Commercial Bank	Supply, testing & commissioning of CCTV systems	National Commercial Bank	Riyadh
New 13.8/132kV 8169#, Al Rabwa area	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and FM200 systems.	Saudi Services Company SSC	Riyadh
New 13.8/33/132kV SS 8054# at Royal Guards' Training Facility	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and FM200 systems.	AL Fanar	Riyadh
New 13.8/33/132kV SS 8200#, Nasseem Southwest	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and FM200 systems.	Babtain	Riyadh
New 13.8/33/132kV SS 8202#, Ghornatah	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and FM200 systems.	Babtain	Riyadh
New 33kV SS 7856#, Al Rass	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm and FM200 systems.	AT Groups	Riyadh
Oraiji Substation 9016#	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, hydrant and pump systems.	Al Babtain	Riyadh
Panda Alia	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh

Project	Owner	Description	Contractor	Location
Panda Houtat Bani Tamim	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Panda King Saud	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Panda Maazar	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Panda Nada	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Panda Obhor	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Panda Salboukh	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Power Plant 9#, Block E	SEC-COA	Design, supply, installation, testing & commissioning of the upgrading of fire alarm, Novec, CO2 systems in Block E.	SEC	Riyadh
Qaseem Power Plant III	SEC	Supply, installation, testing and commissioning of CCTV, access control, intrusion detection and assessment systems, barriers and blockers.	Arabian Bemco	AL Qasseem

Project	Owner	Description	Contractor	Location
QCCPP & BLOCK 6	SEC	Supply, design, testing & commissioning of PVU & fire smoke dampers panels and BMS for building 6	BEMCO	Al Khobar
Qurayat Power Plant	SEC	Supply, testing & commissioning of CCTV, console and barriers systems	SSEM	Jeddah
QURAYYAH POWER PLANT	SEC	Supply, design, testing & commissioning of BMS for the plant, gate house & security room, starter panels, workshop, admin Buildings.	BEMCO	Al Khobar
Ras El Kher Riyadh Water Transmission System	SWCC	Supply, testing, and commissioning of compact public address system	SSEM	Riyadh
Reinforcement of Al Tawdhiyah 33/132kV SS# 8705	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and Novec Systems.	ABB	Riyadh
Sadafco	Sadafco	Supply, testing, and commissioning of BMS, including 2 chillers, 9 AHUs, exhaust fans, VAV boxes, various pumps, and integrations	YMCO	Riyadh
Saudi Aramco	Saudi Aramco	The scope of work includes barriers and full height turnstiles	Saudi Aramco	Abha
Saudi Aramco 110 no. Cameras	SAUDI ARAMCO	Supply and engineer 110 high-precision PTZ cameras	Saudi Aramco	Al Khobar
Saudi-British Defense Cooperation Program LOA1 (KFAA & KFAB)	Ministry of Defense	Design, supply, installation, testing & commissioning of FM200 Systems.	Elseif MEP	Riyadh & Tabuk
SEC Buildings in Dawadmi & kilo 10	SEC	Design, supply, installation, testing & commissioning of fire alarm System.	SEC	Dawadmi
SEC Buildings in Rafai, Ruwayda, Sajer, Bijadiaya, Nafa, and Afif	SEC	Design, supply, installation, testing & commissioning of fire alarm System.	SEC	Dawadmi
Shedgum Power Plant	SEC	Supply of barriers	Saudi Electricity Co.	Al Ahsa
Sipchem Maintenance	SIPCHEM	Maintenance of integrated security systems.	SIPCHEM	Jubail

Project	Owner	Description	Contractor	Location
Tabouk University Admin Building	MOHE	Supply, testing & commissioning of BMS	Al Harbi	Tabouk
Tasnee Maintenance	Saudi Polyeffins Company	Maintenance of integrated security systems.	SPC	Jubail
TEMPORARY CCTV RAMADAN SEASON 2015	SBG	Supply, installation, testing and commissioning of CCTV systems.	SBG	Makkah
West Of 2nd Die Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Fanar.Co	2nd Industrial Area Dammam



2015 MAJOR ONGOING PROJECTS

Project	Client	Description	Contractor	Location
110kV Al Hada 2-Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of fire alarm systems.	Al Nour Engergy	Taif
110kV Al Ohud Substation	SEC-WOA	Engineering, supply, installation , testing & commissioning of firefighting & fire alarm systems	Alstom	Madinah
110kV Bayda Substation	SEC-WOA	Engineering, supply, installation , testing & commissioning of firefighting & fire alarm systems	Alstom	Madinah
110kV King Abdullah Economic City Substation	SEC-WOA	Engineering, supply, installation , testing & commissioning of firefighting & fire alarm systems	ABB	Thuwal
110kV Madinah Islamic University Substation	SEC-WOA	Engineering, supply, supervision of installation, testing & commissioning of firefighting systems.	Al Fanar	Madinah
110kV Rania Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of fire alarm systems.	Al Nour Engergy	Taif
110kV Sharia Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	AECC	Makkah
110kV Taqif Extension	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	Al Nour Engergy	Taif
110kV Thuwal Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	AECC	Thuwal
110kV Turubah Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	Al Nour Engergy	Taif

Project	Client	Description	Contractor	Location
110kV Zahra Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	AECC	Makkah
13.8/132 KV Substation # 8233 at Maather	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec systems.	SSEM	Riyadh
13.8/132 KV Substation # 8927 at Hail	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec systems.	Delta	Hail
13.8/132 KV Substation at Mubariqiya	SEC-EOA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 systems.	Alfanar	Arar
13.8/132 KV Substation at Tuwair	SEC-EOA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 systems.	Alfanar	Al Jouf
132kV Sabya North Substation	SEC-SOA	Engineering, supply, installation and testing & commissioning of CO2 suppression and fire alarm systems.	Alstom	Sabya
380kV Madhaya Substation	SEC-SOA	The scope of work is engineering , supply, installation, testing & commissioning of firefighting systems	Alstom	Madhya Jizan
380kV Modon Madinah Industrial City Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems.	Al Gihaz	Madinah
5 NEW PANDA	Panda Hypermarket	Supply, testing & commissioning BMS	YMCO	Riyadh
Advance Petrochemical Maintenance	Advance Petrochemical	Implementation of upgraded Remsdaq alarm management and access control systems, fence intrusion detection systems, perimeter lighting and public address systems. In addition, Maintenance of integrated security systems installed at the project for the upcoming 1 year.	Advance Petrochemical	Jubail
AL FANAR HQ	AL FANAR	Supply, testing & commissioning BMS	MUSHARABIA	Riyadh

Project	Client	Description	Contractor	Location
Al Hasa community	Ahmed Alyami Construction	Supply of Kaba barriers	Ahmed Al yami	Al Hasa
Al Riassa Building	General Presidency of the Two Holy Mosques	Design, supervision, supply, testing & commissioning of BMS and electrical distribution panels for HVAC systems.	Juffali Air Conditioning, Mechanical and Electrical (JAMED)	Madinah
Al-Mohandseen Substaion.	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al- Mashariq.co	Raka
Arar University Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Al-Osais .Est	Arar
ArcelorMittal Tubular Jubail	Arcelor Mittal Tubular Jubail	A huge pipe factory located in Jubail 2nd Industrial city and consists of 109 buildings. Our scope is engineering, supply, installation, testing & commissioning of fire protection systems.	Arcelor Mittal Tubular Producte Al- Jubail	Jubail
Blaise Diagne International Airport	AIBD	BMS: Johnson Controls HVAC control system with integration of special airport systems. Interfacing all outdoor Street lighting and Apron Feeder pillars.	SBG	Dakar, Senegal
Central West Interconnection, Qaseem, Madinah	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, Hydrant and Pump Systems.	Alstom	Madinah
Construction of 13.8/110kV king AbdUllah Waqf (Al Fath) Substation	SEC-WOA	Design, supply, installation, testing & commissioning of fire alarm, and FM200 systems.	AECC	Madinah
Construction of 132/380 kV 9038# Ashbailayah SS and expansion of Nasim 9015# Substation	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, hydrant and pump systems.	Al Toukhi	Riyadh
Construction of Al Kadrh (Abu Sadad) 13.8/33/132kV Substation	SEC-SOA	Design, supply, installation, testing & commissioning of fire alarm, and CO2 systems.	AECC	Southern Region
Construction of Irqaa 13.8/132/380kV BSP 9034#	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, hydrant and pump systems.	Babtain	Riyadh

Project	Client	Description	Contractor	Location
Construction of Wadi AL Dawaser 13.8/132/380kV BSP 9701#	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, hydrant and pump systems.	Babtain	Riyadh
Conversion of Hail-2 Simple Cycle to Combined Cycle Power Plant	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, sprinkler, deluge, standpipes and hydrant Systems.	Altoukhi	Hail
Dallah Hospital	Dallah	Supply, testing, and commissioning of BMS, including chillers, FCUs, AHUs, more than 1,200 points of fire integrations	Hashem Contracting	Riyadh
DIE 6 2-B Substation	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Larsen & Toubro LLC	2nd Industrial Area Dammam
DMC	DMC	Supply, testing & commissioning BMS	MUSHARABIA	Dhahran
Extension Work in National guard (SS 8093#), Al Azim (SS 8918#), and Al Hait (SS 8922#) projects	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm System.	Alstom	Riyadh
Farabi Petrochemicals	FARABI	Maintenance of Integrated Security Systems.	Farabi Petro Chemicals	Jubail
Hafar Al Batin Water Transmission	SWCC	Supply, testing & commissioning of fire alarm systems.	Sabaq Al-Enjaz Co.	Riyadh
Hail Mall	Higher Education Fund	Design, supply, installation, testing & commissioning of FM200 and CO2 Systems.	Elseif MEP	Hail
Haramain Extension 380kV Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems	ABB	Thuwal
IMRAN HOSPITAL	MOHE	Supply, testing & commissioning UPS	AL SUGHAYIR	Al Ahsa
KAFD	GOSI	Supply, testing & commissioning UPS	SAUDI OGER	Riyadh
KAIA (King Abdul Aziz International Airport Project)	GACA	Supply, installation, testing & Commissioning of PA & FA systems	ICAD	Jeddah

Project	Client	Description	Contractor	Location
KAIA Project	KAIA	Design, supply of Novec Systems.	Hazem & Brothers Trading & Contracting Company	Jeddah
KAP		Supply, design, testing & commissioning of BMS	FTC	Jeddah
Khatam Substation	SEC-WOA	Design, supply, installation, testing & commissioning of fire alarm, FM200 Systems	DELTA	Madinah
King Abdul Aziz International Airport	Civil Aviation	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems for diesel tanks and generator plant for Load Centers A, B & C.	Inma Utilities	Jeddah
King Fahd Airbase - AREA 25&7 - MDF Building (Technical Area)	Saudi Royal Air Force	Supply, installation, testing and commissioning of FM-200 Fire Suppression, Fire Alarm and Fire Detection systems, Maintenance of Sprinkler, Foam Spray and Foam Monitor Systems.	ACGC	Taif
King Khalid University - Medical City - Male Academic Campus - Terrain Floor - Sports City	Ministry of Education	Engineering, supply, supervision and testing & commissioning of Novec fire suppression and firefighting systems.	Baytur - RTCC - GOCG - Tiger Co	Abha
Makkah Holy Haram Ablution and Toilets Facilities	General Presidency of the Two Holy Mosques	Supply, design, testing & commissioning of BMS	MOHD. BINLADEN	Makkah
Marafiq SWRO 4	Marafiq	Supply, testing and commissioning of CCTV, radio, access control, public address, intrusion detection and assessment systems.	PCMC	Jubail
Marafiq Yanbu IWTP	Marafiq	Engineering, supply, installation , testing & commissioning of firefighting & fire alarm systems	POSCO	Yanbu
Masaa Sound System (Maintenance)	AL Riassa	Supply and maintenance of sound systems.	SBG O&M	Makkah
MIG	Prince Khaled	Supply, testing, and commissioning of BMS, including around 10 AHUs, fan coil units, lighting, lobby temperature, and exhaust and fresh fans, with various integrations	ATS	Riyadh

Project	Client	Description	Contractor	Location
Modon 132 2kV Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting and fire alarm systems	Delta	Jeddah
MOI 29 SITES	MOI	Supply, design, testing & commissioning of HVAC control panels for 29 sites	VISION	All Provinces
MOI INTEGRATED PROJECT	MOI	Supply, design, testing & commissioning of HVAC control panels for 48 sites	VISION	All Provinces
MOI NEW PROTO TYPE	MOI	Supply, design, testing & commissioning of HVAC control panels for 10 sites	VISION	All Provinces
National Commercial Bank	National Commercial Bank	Operation and maintenance of existing security systems.	National Commercial Bank	Riyadh
National Training Institute Center	TVTC	Supply, testing, and commissioning of BMS in more than 19 buildings, including 12 chillers, hundreds of AHUs, VAV boxes, lighting, and exhaust and fresh fans, with various integrations.	YMCO	Riyadh
New 13.8/33/132kV SS 8164#, Al Warood	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and FM200 systems.	Babtain	Riyadh
New 13.8/33/132kV SS 8204#, Olayyah	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and FM200 systems.	Babtain	Riyadh
New 13.8/33/132kV SS 8716#, military industries	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm and FM200 Systems.	Delta	Kharj Area
New 33/115/380kV RIC Substation 2#	Royal commission for Jubail & Yanbu RIC	Design, supply, installation, testing & commissioning of fire alarm, Novec, CO2, water sprinkler, hydrant and pump systems.	Babtain	Al Khobar
New Ministry of Education Head-quarters	Ministry of Education	Design, supply, installation, testing & commissioning of fire alarm, and FM200 systems.	Saudi Oger	Riyadh
New.Qateef Substation	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Sojitz Corporation	Qateef

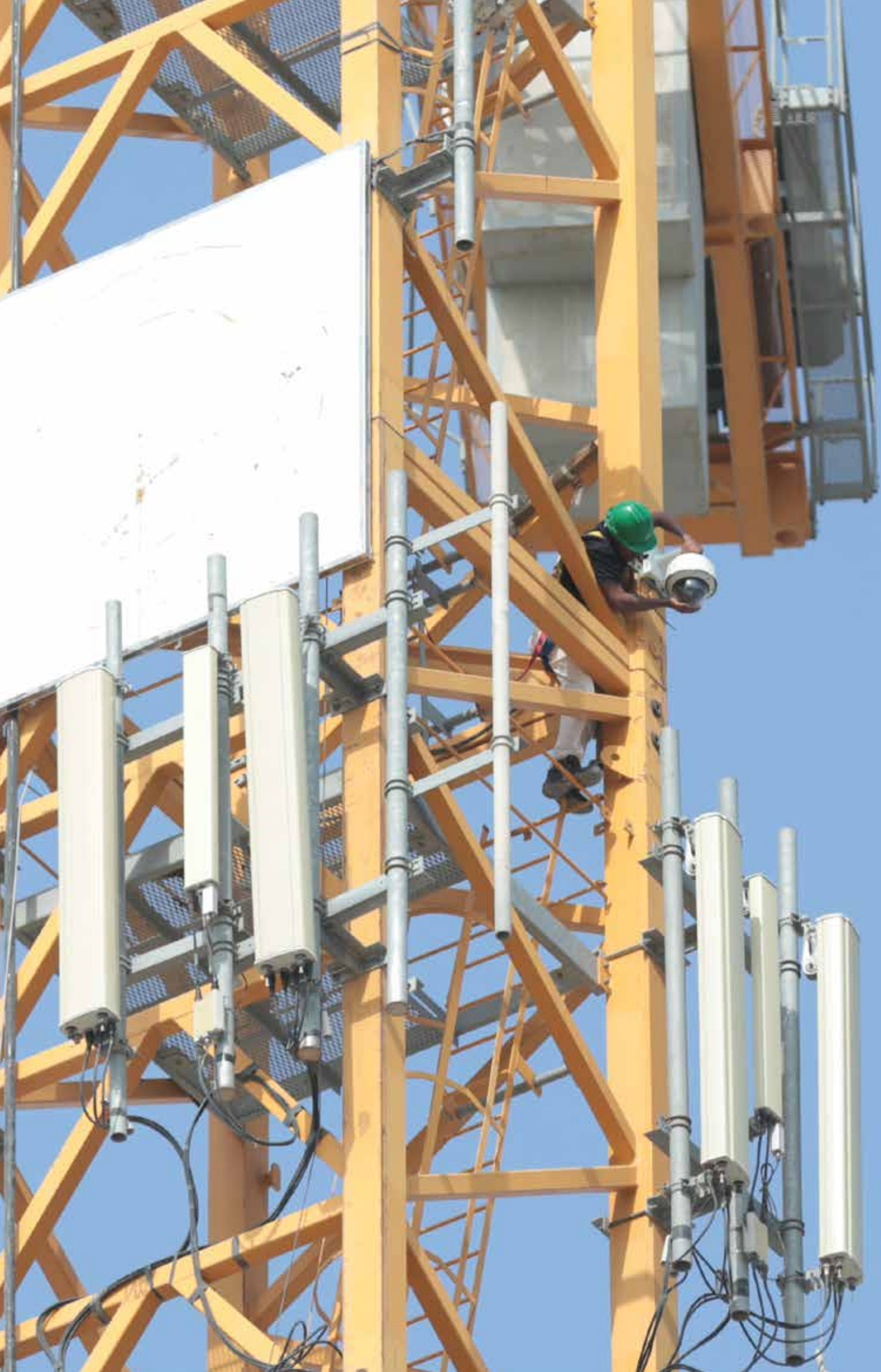
Project	Client	Description	Contractor	Location
Nobu Hotel	Dhalilia	Supply, testing & commissioning of CCTV systems, over 70 Axis cameras and 700 I/O BMS to monitor and control HVAC system	Sharqawi Co.	Riyadh
NOVA FACTORY	NOVA	Supply, testing & commissioning BMS	YMCO	Kharj Area
NSS Project – MODA	MODA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec systems.	Saudi Business Machine Ltd. SBM	Riyadh
PANDA DC RABIGH	Panda Hypermarket	Supply, testing & commissioning BMS & public address systems.	YMCO	RABIGH
Panda EL Kher	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Panda Jammoum	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh
Q.P.P. WAREHOUSE BLDG.	SEC	Supply, design, testing & commissioning of BMS for warehouse building	BEMCO	Al Khobar
Qaisumah 380 kv BSP	SEC	Engineering, supply, installation, testing & commissioning of fire protection systems.	Nationl Contracting .co	Qaisumah
Qaseem 3 Substation 9029#	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, hydrant and pump systems.	Al Toukhi Co.	AL Qaseem
Qaseem CPP Extension III	SEC	Supply, design, testing & commissioning of BMS for all HVAC equipment.	BEMCO	AL Qaseem
Qurayyah IPP - 380kV Substation	SEC-EOA	Engineering, supply, supervision of installation, testing & commissioning of fire alarm and firefighting systems	Al Fanar	Qurayyah

Project	Client	Description	Contractor	Location
Qurayyah Power Plant	SEC	Supply, testing and commissioning of CCTV, access control, intrusion detection and assessment systems as well as barriers and blockers.	Arabian Bemco	Qurayyah
Rabigh IPP 380kV Substation	SEC-WOA	Engineering, supply, installation, testing & commissioning of firefighting & fire alarm systems.	HHI	Rabigh
Rabigh-II NPB Project	BAYTOUR CONSTRUCTION	Supply of Kaba barriers.	Baytour Constructiom	Rabigh
Rafha Power Plant	SEC	Supply, testing and commissioning of CCTV, console and barriers systems	SSEM	Jeddah
Rafha Power Plant Extension	SEC-COA	Engineering, supply and testing & commissioning of fire alarm & firefighting systems.	SSEM	Rafha
Rashed Mall Garden Space	Rashed	Supply and testing & commissioning of BMS	Rashed	Riyadh
Reinforcement of Hail II PP Ext III	SEC-WOA	This project is an extension III for Hail2- Power Plant located after Madinah. The scope of work is engineering, supply, supervision of installation, programming, testing & commissioning of fire alarm and firefighting systems	Al Fanar	Hail
RELOCATION OF DDC PANEL SAFA BASEMENT	General Presidency of the Two Holy Mosques	Relocating the control panel from the area under demolition affected by Haram Mataf Expansion Project to a new location.	SBG-PBAD	Makkah
Saudi Academy for Civil Aviation	TVTC	Supply, testing, and commissioning of BMS in over 15 buildings, incl. 9 chillers, VAV boxes, lighting, exhaust and fresh fans, with various integrations	Afras	Riyadh
Saudi Airlines	Saudi Airlines	Supply, installation, testing and commissioning of 3D Biometric finger print readers.	WIPRO	Jeddah

Project	Client	Description	Contractor	Location
Seashore New Requirements	Royal Guard	Supply, installation, testing and commissioning of access control systems.	SBG	Jeddah
Senegal Airport	SBG	Supply, testing and commissioning of fire alarm, public address, CCTV, access control, master clock, BMS and MATV systems	BTC	Dakar, Senegal
Shamiyah Fire Alarm Project	SBG	Installation of fire alarm systems	BTC	Makkah
Shamiyah Pedestrian Tunnel	SBG	Supply, installation, testing and commissioning of public address, intercom, fire alarm and cabling	BTC	Makkah
Shoaiba 2 Combined Cycle Power Plant	SEC	Supply, testing and commissioning of CCTV, radio, access control, public address, Intrusion Detection and Assessment systems.	Daelim (Korea)	Shoaiba
Shuqaiq Steam Power Plant	SEC-SOA	A 2640 MW Power Plant comprising of 4 Boilers & 4 turbines each of 660MW at the coast of Red Sea in Shuqaiq. The scope of work is engineering, supply, installation, testing & commissioning of firefighting (water and foam), fire alarm, fire detection and fire gas suppression systems.	HHI	Shuqaiq, Jizan
SS # 7179 in Riyadh area	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Saudi Services Company SSC	Riyadh
SS # 7188 at Thadiq	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Saudi Services Company SSC	Thadiq
SS # 7219 in Rumah	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Al-Amana Group ATG	Rumah
SS # 7624 in Nafee Dawadmi	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Saudi Services Company SSC	Dawadmi

Project	Client	Description	Contractor	Location
SS # 7814 at Buraida	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	AUVA	Buraida
SS # 7852 in Khabra area	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Saudi Services Company SSC	Khabra
SS # 8231 at Morooj	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	AUVA	Riyadh
SS # 8244 at Mahdiyya	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Ojaimi	Riyadh
SS # 8281 at Al Hayer	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	AUVA	Riyadh
SS # 8765 SS in Al-Aflag	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and FM200 systems.	Nour Energy	Al Aflaj
SS 8608#; SS 8604#; SS 8524# & SS 8514# (Group 14)	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec systems.	Babtain	Dawadmi
SS 8718#; SS 8182# & SS 8257# (Group 18)	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec systems.	Babtain	Riyadh
SS ;8525 ,8925# 8810;8845;8841 & SS 8814# (Group 19)	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec systems.	Babtain	AL Qasseem
Tabarjal Qurayyat 132kV Interconnection Part 2 Substation	SEC-ER	Design, supply, installation, testing & commissioning of fire alarm, Novec, and water deluge systems.	Al Toukhi Co.	Tabarjal
Tabouk University - STUDENTS HOUSING	MOHE	Engineering, supply, testing & commissioning of BMS & Energy management systems.	TALAL AL MATHANA	Tabouk
Tiyam 110 2kV Substation (Job6369# Rev1-)	SEC-WOA	Engineering, supply, installation and testing & commissioning of firefighting systems.	Alstom	Madinah

Project	Client	Description	Contractor	Location
Training Center	MOD	Design, supply, installation, testing & commissioning of FM200 Systems.	Future Construction	Wadi Al Dawaser
Training Center Wadi Al Dawaser	MODA	Supply, testing & commissioning of Riello UPS systems	Future Construction	Wadi AL Dawaser
TVTC Computer College	TVTC	Design, supply, installation, testing & commissioning of FM200 systems.	Sabaq Al-Enjaz Co.	Riyadh
Underground cables for Makkah Central Substation	SEC-WOA	Engineering, supply, supervising installation, testing & commissioning of fire alarm and firefighting systems	Al Fanar	Makkah
Yanbu 380 - 3kV Substation and Power Supply to Pumping Station of Yanbu- Madinah Water Transmission Systems(Phase III)	SEC-WOA	Engineering, supply, installation , testing & commissioning of firefighting and fire alarm systems	Al Fanar	Yanbu
Yanbu II - Power & Water Project	Archirodon	Supply, installation, testing and commissioning security systems.	Archirodon	Yanbu
Yanbu II Power & Water Project- Addl. Buildings	Marafiq	The scope of work is design, supply, testing & commissioning of firefighting systems.	Archirodon Group NV	Yanbu



OUR CLIENTS

ABB Contracting Co.	Al Saadah	Dulb Trading
Abdul Aziz Al Soughayir	Al Sawaed	El Seif Engineering Contracting Co.
Abdul Rahman Al Rashid (ARTAR)	Al Sharq Office Co.	Elaf Taiba Hotel
ABV Rock Group	Al Sharqawi	Electrical Works Est.
Advanced Energy Company (AECC)	Al Toukhi	Electro Technique Arabia
AECC	Al Yamama	ETA Star/Unistar
Al Amana Technology Groups (ATG)	Alia Electromechanical Co.	Ettimadat Contracting
Al Arrab Contracting	Alstom Power	Farafro
Al Babtain	Anwar al Madinah Movenpick Hotel	Fawaz Al Hukeir Est.
Al Dhaliliya	Arabian Bemco	First Saudi Co.
Al Essa	Arabian Castle for General Contracting	for Science & Technology
Al Fanar	Areel	Fuel Technology Co.
Al Fozan	Areva	Future Constructions Contracting Co.
Al Gihaz Contracting and Trading Co.	Ashi & Bushnaq	General Dynamics
Al Haram Hotel	AUVA	General Electric
Al Harbi Trading and contracting	Bank Aljazira	Guangdong Overseas Const. Group Co.
Al Latifia	Baud Telecom Company (BTC)	Haif
Al Mabani	Bemco International	Hanwha Engineering and Construction
Al Mahmal Trading	BTC	Hashem Co.
Al Mandarya	Ceitcon	Hazem and Brothers Trading Co.
Al Mashariq	Consolidated Contracting Co. (CCC)	Iscosa Industries and Maintenance
Al Mohesin Palace Contracting Co.	CREET	Islamic Development Bank
Al Moussa	Daelim	JAL International Co.
Al Naba	Dar al Iman Intercontinental Hotel	JAMED
Al Osais	Dayim Punj Lloyd	Kabbani Group
Al Rashid Trading & Contr. Co. (RTCC)	Delta	KADI Trading & Contracting Co.
Al Rayada	Dhaliliya	Karam al Hejaz Hotel
Al Riassa	Doosan Heavy Industries & Const.	KEC International
Al Saad Contracting	Drake & Scull	KFMC

King Abdulaziz City	Posco Engineering & Construction Co.	Sete Energy
LADA Trading & Contracting Co.	Private Affairs of Custodian of Holy Mosques	SICE
M. R. Al Khathlan	Rabigh Refining and Petrochemical	Siemens
M/S Al-Khonaini & Partners	Radisson Blu Hotel	SIPCHEM
Madinah al Nasr	Rakan	SITE Technology
Madinah Oberoi Hotel	Rotary Engineering	Sojitz
Marafiq	Royal Commission Yanbu & Jubail	SSEM
MEP Solutions Road	RTCC	STL Company
Meridien Hotel Madinah	SABIC	Sumitomo
Ministry of Defense & Aviation	Safari Co.	SWCC
Ministry of Health	SALEC	Tacoma
Ministry of Higher Education	Saleh Ali Hasan Hammouda	Talal Al Mathana Co.
Ministry of Interior	SALMOC	TASNEE
Mohammad Bin Laden	Samsung Engineering	Technical and Vocational Training Corp.
Musharabia MCC	Sarco	Techno
Nahdet Al Emaar	Saudi Airlines	Transad
Nahil	Saudi Aramco	Unistar
Najm Al Jazirah Contracting Co.	Saudi Archirodon	Youssef Maroun Contracting Co. (YMCO)
National Commercial Bank	Saudi Binladin Group	
National Contracting Company	Saudi Constructioneers	
NCC T & D	Saudi Electricity Company-COA	
Nesma & Partners	Saudi Electricity Company-EOA	
Nobu Hotels	Saudi Electricity Company-WOA	
Nour Energy	Saudi Oger	
Oberoi Hotel	Saudi Services Company (SSC)	
Orascom	Saudi Services for Electro-Mech. Works	
Othaim Market	Saudi Technical Ltd.	
Petro Rabigh	Saudi Telecommunication Co. (STC)	
Plus Pro	SBG-ABCD	
PMDC		

OUR STRATEGIC PARTNERS

We have always strived to build an international reputation for engineering excellence, product quality and technological innovation and our extensive network of partners and suppliers around the world sets us apart from other businesses. Nowadays, these relationships continue to evolve to ensure that we consistently provide our clients with a robust portfolio of leading-edge systems engineering.

Name	Country	Product
Arecont Vision	USA	CCTV - VMS
Biamp	USA	Public Address System
Bosch	Germany	PAS - CCTV - VMS
CIAS	Italy	Perimeter Sensor - Microwave
Comnet	USA	Networking
Datwyler Cables	Germany	Cables
ExacqVision	USA	CCTV
Eyevis	Germany	Big Displays
Fohhn	Germany	Public Address System
Geutebruck	Germany	CCTV - Alarm Management
GM Elektronik	Switzerland	PAS and Master Clock Systems
IFS	Sweden	Networking
KABA	Germany	Access control
Kidde Fire Systems	USA	FM-200, CO2, Novec 1230 Fire Suppression Systems. Wet and Dry Chemical systems
Leoni	Switzerland	Cables
Neumann	Germany	Intercom Systems - PAS
Notifier	USA	Fire Alarm Systems
Sauter Controls	Switzerland	BMS - Instruments
Vido	Austria	CCTV - VMS
Viking	USA	Water Based Fire Protection Systems
Riello	Italy	UPS
Siemens	Germany, Switzerland	BMS - Alarm Management - Instruments

OUR SUPPLIERS

Name	Country	Product
Al-Fanar	KSA	Enclosures
Apollo	USA	Access Control Systems
Arabian Pump	KSA	Pumps
Astrophysics	USA	X-Ray & Explosives
Axis	Sweden	CCTV - VMS - Encoders
Belden	USA	Cables
Bristorm – Hill & Smith	UK	Anti-vehicle barriers
C&D Technologies	USA	UPS
Chemguard – Tyco	USA	Foam Systems for fire protection
Cisco	USA	Networking
Cohu	USA	CCTV – VMS
Control Screening	USA	X-Ray & Explosives
Cova	UK	Security gate barriers and road blockers
Dell	USA	Workstation
Duran Audio (Harman)	Holland	Sound Systems
Endress	Switzerland	Instruments
Fiber Sensys	USA	UPS - Fiber Sensors
Fiber Sensys	USA	IFS - Perimeter Sensor
GateKeeper	USA	Car license plate recognition and under-vehicle surveillance systems
GE Lighting	USA	Lighting systems - GE fixtures
GE –UTC	USA	Explosion Proof Indicating Devices
Guardian Industries	USA	Road blockers, sliding gates, anti-personal fences and under-vehicle surveillance systems
Himel	France	Enclosures
Honeywell Analytics	USA	Fire protection systems - Gas detectors

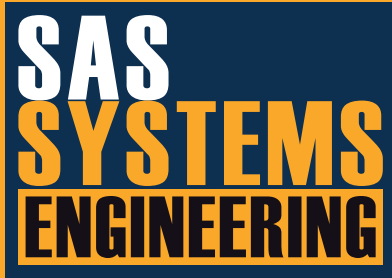
Name	Country	Product
Implant Sciences	USA	Quantum Sniffer handheld explosive detectors
Interlogix	USA	CCTV
Kennedy	USA	Hydrants
Lund Halsey	UK	Security Consoles
Mesc	KSA	Cables
Moba Time	Switzerland	Master clock systems
Mobotix	Germany	CCTV – VMS
Moxa	USA	Encoders
Mueller	USA	Fire protection system valves
Nasatka	USA	Access control
NEC	Japan	Servers
Optima	Turkey	Security Gates
Patterson	KSA	Fire Fighting Pumps
Remsdaq	UK	Access Control - Alarm Management
Riyadh Cables	KSA	Cables
Siqua	Netherland	CCTV - VMS – Encoders – IP Cameras
Sonardyne	UK	Sonars
Southwest	USA	Perimeter Sensor
Terma	Denmark	Radar Systems
UTC - Casi Rusco	USA	Access Control Systems
Winsted	USA	Security Consoles



2015 Year in Review

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