ATS
Automation Technology Solutions

COMPANY PROFILE

The Complete ELV Turnkey Solution from the first contact to the running operation. we offer a service which is uncompromisingly based on individual needs.

http://atsssolutions.com

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The only way to do great work **is to love what you do.**

Introduction

ATS Engineering offers a wide range of ELV turnkey solutions with application, development & support systems. We are associated with well-known brands and can provide ELV integration service as per the customer's requirements. We cater to a variety of industries including Hos- pitality, Healthcare, Real-estate, residential complexes, Villas, Resorts etc. ATS Engineering is focused on entire "ELV" & "ICT" systems for New Infrastructure Buildings.

ATS Engineering is a leading Systems Integrator focusing on the Consultancy, Design, De- ployment and Maintenance of all ELV Systems based on Conventional & IP network switching infrastructure. Years of hands-on experience enables our ELV Consultants and System De- signers to provide immediate suggestions in face to face meetings with our clients leading to comprehensive turnkey solutions.

As the technologies in the building industry are more business driven than research oriented, they are likely to benefit from technological advancements Taking place in other areas also. The "ATS Engineering" prides itself with its achievements since the last decades that have made the group stronger than ever, keeping with our commitment to provide quick, efficient, economical, tailored solutions at the same time maintaining Quality and Perfection for our es- teemed Clients in the Hotels, Residential, Corporate, Industrial, Oil fields, Air & Sea Ports, and Government sectors. With a vision towards "Leading System Integrator", ATS Engineering aims to provide complete integrated ELV solutions with quality products and services to meet the varied requirements of Property

KEY BENEFITS

v Efficiently utilize resources

v Deploy resources optimally

v   Reduce infrastructure and operating costs

v Improve revenue realization

v Enhance Security & Safety Measures

Company

Our mission is to be the first choice provider of the ELV Turnkey Solutions & Services, Engineering Outsourcing & Maintenance Projects & Services with state of the art systems, equipment and services with complete back up support for our valued clients.

DEDICATION

We are dedicated to serving, satisfying and retaining existing customers and to win new ones through excellent performance.

OUR VISION

To exceed the client's expectations by providing innovative, systematic and goal-orien- tated quality services and solutions to enable them to operate at fullest potential with com- petitive edge in modern industry.

OUR MISSION

To provide our clients with Efficient, Cost–Effective and Quality services and solutions by continuous review and improvement in our Services and Facilities taking into account the exact needs and expectations of our clients.

COMMITMENT

"We will never walk away from the project and the tasks you entrusted to us to fulfil and we will always put forth the effort and resources to do whatever it takes to complete and deliver your project on time"

OUR VALUE

ATS Engineering aims to make a positive image in many ways: via our brands, our eco- nomical decisions and relationships, through voluntary contributions, and through the vari- ous other ways in which we engage with com- munity.

Our main focus is on :
Customer satisfaction: We put our client's need first and strive to exceed their expectation.
Commitment to Quality:
We are committed to Quality in our products and Excellence in our processes.
Teamwork:
We are motivated by achievement of our dedicated team and collaborate to build growth for our company and clients.
Integrity, loyalty and Honesty:
We believe in honest and ethical business practices. We deliver what we promise.

OUR TEAM

ATS Engineering has a highly profes- sional and experienced team. Our Engi- neers are licensed, trained, and qualified. In order to keep them updated on the lat- est technology and products to enhance and manage security, we undergo regular training and attended courses. We have the ability, as well as hands on-experi- ence, to handle multiple scenarios.

SERVICES

We offer dynamic range of innovative and cost-effective solutions to various feild in annual maintenance contract, customized support with amc, leasing of equipment, outsourced personnel, onsite support, remote assistance, elv integration

WHY CHOOSE US?

We give you more than security with our highly skilled staff to deliver cost-effec- tive with valuve added services includ- ing consultancy, system intergration and market leading after sale services. our client are assured for optimal solu- tion.

∨ Professional & Friendly Staff
∨ Training & Technology
∨ One Stop Shop Approach
∨ Sustainable & Considerate
∨ Proven Track Record
∨   Honest Transparent Pricing

Our Product & Solution

Wide range of products ranging from High Performance type to Standard and Economical range to suit various requirements for Extra Low Voltage systems. ATS engineering can offer the following products and solutions

- v Design and consulting solution
- v Network and Structured Cabling Solution.
- v Closed Circuit Television Systems solution.
- v Public Address and Audio-Visual Distribution Solution
- v Access Control System solution
- v Building Management Solution
- v SMATV and IPTV Distribution Networks solution
- v Fire detection and fire alarm solution
- v Intrusion Detection Solution.
- v Power backup solutions
- v IT Hardware solution
- v Integrated Audio & Video System
- v PBX System
- v Complete Data Center Infrastucture Solution

Public Address and Audio-Visual Solution

We can provide PA systems solution to make announcements in public, institutional and commercial buildings and different locations depends on customer requirement.

Access Control System solution

We can design and provide solution for Access controls system which allows or restrict people to enter areas where security is being implemented

Building Management Solution

ATS is pioneering installer and solution provider in building and energy management system. we provide total solution for commercial, institutional and other various portfolios.

SMATV and IPTV solution

We have the capability to deliver a wide range of SMATV and IPTV products and solutions

Fire detection & fire alarm solution

ATS has emerged as a key player providing world class solutions on addressable fire detection, suppression and extinguishers.

Intrusion Detection Solution.

We can provide IDS which allows individuals to business houses to secure their premises post office hours or when they are not there.

Design & Consulting Solution

We deliver the complete range of consulting and design services in response to our client's ELV, IT & security needs.

Network & Structured Cabling Solution

Structured cabling is the main component for the entire IT network and is one of our core competency .

Closed Circuit Television Systems solution

We provide design and installation of CCTV security systems, we have everything you need to customize your business security.

Power backup solutions

We supply and install UPS to protect IT hardware such as computers, servers, networking equipment or other equipment where an unexpected power disruption could cause injuries, fatalities, serious business disruption or data loss.

IT Hardware solution

Hardware and software security must be implemented and maintained with the appropriate level of techni- cal and administrative controls to en- sure and protect organizations criti- cal important data from intentional or unintentional unauthorized use.

Integrated Audio & Video System

We bring to you AV products & solutions that perfectly integrates audio, video, display, Lfds, Lcd Tvs and system controls for different scenario.

Solutions

Design and consulting solution

We deliver the complete range of consulting and design services. This includes design, management and integration advice to provide secure, resilient and scalable solutions in response to our client's IT & security needs.

We provide customized design solutions to our clients including network architecture, secu- rity solution, IT hardware solution, automation, procurement and tendering planning so that we can make sure that our clients are ready to respond to changing industry requirements.

Network and Structured Cabling Solution

ATS Engineering Engineers can design and set up voice and data infrastructure to the high- est standards; anything from a small office to a large-scale installation. Our technical team will professionally design and implement complete network-infrastructure.

ATS Engineering takes pride in using high quality products to ensure the best standards of hardware and cabling are met. Our solutions come with a long service warranty as we use best of the breed cables; the data throughput is optimal with the products that we use, hence, pro- viding a solid foundation for your business.

We have a full-fledged team to help in the designing, implementation, documentation and testing the project to ensure that the system is providing optimal performance.

Our engineers can set up voice and data infrastructure to the highest standards, anything from a small office to a large-scale installation. Our team will professionally design and imple- ment complete network infrastructure

Closed Circuit Television Systems solution

ATS Engineering's solution integrates complete portfolio for surveillance requirements, in- clusive of cabling/wiring, camera supply and installation, recording solutions, storage and video walls for monitoring through the control room.

Our solutions are flexible and versatile for our clients across all the sectors that we serve. From analog to IP based systems, and together with our point-to-point, point-to-multipoint, mesh wireless links or over wired network, ATS Engineering provides comprehensive solutions for surveillance.

Our IP cameras are some of the leading products in the line of operations, and are suitable for all environments and all purposes, whether that is for transport safety, retail environment, for use in schools or industrial purposes where more rugged types of cameras are required. ATS Engineering's solution integrates complete portfolio for surveillance requirements, inclusive of cabling/wiring, camera supply and installation, recording solutions, storage and video walls for monitoring through the control room.We provide Best Performance Surveillance Security Systems at competitive price

Public Address and Audio-Visual Distribution Solution

Public address system is an electronic sound amplification and distribution system. It works with the combination of a microphone, amplifier and loudspeakers, it will facilitate the person / recorded medium will address to large public / area, like announcements of move- ments at large area or on the Bus, Rail and Airport / Seaport terminals.

In addition to that, PA system consist of various components such as mixing console, amplifiers and loudspeakers for music as well as speech, it has the capability to use a sound source, as a recorded music or a person delivering speech and distributing the sound through- out the addressed venue or building.

Public address system is very important and compulsory for the small and large venues like school auditoriums, Malls, train / metro / airport / bus terminals. In simple terms Public address system is required to make announcements in public, institutional and commercial buildings.

Access Control System solution

Controlling access has never been easier with our state-of-the-art access control solutions. We help you achieve complete and fool proof access control with internal and external release elec- tronic and physical mechanisms for Doors, Barriers and Turnstiles according to your require- ments. You can choose credentials according to your convenience and budget, from key fobs, electronic smart cards of biometric solutions. Our access control systems are scalable and can be adapted and configured to suit any need.

We offer both physical and logical access control systems solutions. Some of the access control solutions we provide are:

- ∨ Door Access Control
- ∨ Biometric & Card based solutions
- ∨ Time Attendance System
- ∨ Automatic Doors & Barriers

- ∨ Elevator Control System
- ∨ Video Integration
- ∨ Smart Automation with other ELV devices
- ∨ ANPR Integration with ACS

Identification Systems – solutions to monitor building premises and securing from unwanted personnel while also allowing a free flow of people who have a legitimate purpose in engaging with the organization.

Access control to highly secure areas – Hardware, software and cloud-based solutions for strong authentication. Layered protection, biometric identification, ID badge printing and con- figuration, visitor management, mobile access and user identifications for cloud applications are some of the solutions we offer.

Time Attendance – Recording site attendance and tracking work hours has never been easier with our state-of-the-art time attendance solutions. With our help, you can deploy a fast, safe time attendance system which can be controlled centrally, and can operate with multiple creden- tials like key cards, RFID cards and biometric sensors.

Parking Control & Barrier System – We offer state-of-the-art Automatic Gate Barriers and full line of Rising Arm Barriers, Turnstiles and Parking Equipment that comply with inter- national standards and designed to offer maximum reliability, efficient operation and easy maintenance

Building Management Systems

ATS Engineering has been designing Integrated Building Management System involving complex integrations with various MEP services (HVAC related chillers, pumps, terminal units, VFDs, Electrical related Meters, Diesel Generators, essential breakers, Water Management Sys- tem, etc).

The Building Management is a specialised field that demands expertise in its design, engineer- ing and deployment methods and the treatment we accord to your construction will be distinc- tive based on the asset's purpose and its make-up

A building management system (BMS), otherwise known as a building automation system (BAS), is a computer-based control system installed in buildings that controls and monitors the

building's mechanical and electrical equipment such as ventilation, lighting, power systems, fire systems, and security systems

The main benefits of a BMS are to optimize your energy management strategies and minimize

operational costs. Also it's needed for centrally data consolidation, increased operational sav- ings, reduced risks, intelligent reporting of information and higher time threshold in decision- making and management of HVAC, energy, security, digital video and life safety applications from a single workstation to allow facility-wide insight and control for better performance.

IPTV &SMATV Distribution Networks solution

IPTV (Internet Protocol Television)

IPTV services are delivered using the architecture and networking methods of the Internet, instead of through traditional radio frequency broadcast or satellite which enables organiza- tions to distribute broadcast-quality digital TV and video over building or campus IP networks (LANs) to a virtually unlimited number of users, with centralized management, configuration, and control. Based on industry standards, IPTV can be integrated easily with other systems such as digital signage and hotel or hospital property management systems.

SMATV (SATELLITE MASTER ANTENNA TELEVISION SYSTEM)

A community Distribution system for signals received from multiple satellites, Terrestrial chan- nels & Radio. These signals will be mixed with the help of "MULTISWITCH" and distributed with a single and separate cable to each household in the community building.

ATS Engineering can offer a full, design, installation and maintenance service for SMATV systems. Our SMATV in QATAR gives you the ability to receive programming directly from a satellite. You select your desired programming package, sporting events, corporate broadcasts, learning programs, and foreign language programs. Through our SMATV, we provide most of the satellite channels, Radio Channels and customized channels as per the customer require- ment

FIRE DETECTION AND FIRE ALARM SOLUTION

A fire alarm system is number of devices working together to detect and alert people through visual and audio appliances when smoke/fire is present. These alarms may be activated from smoke detectors, and heat detectors. They may also be activated via Manual fire alarm activation devices such as manual call points or pull stations.

We offer a wide range of products and systems for accurate, reliable fire detection and notification. Our solutions provide accurate, life-saving information at critical moments and are relied upon to help and protect offices, residential buildings, warehouses, retail stores and many other establishments.

INTRUSION DETECTION SOLUTION

Intrusion Detection System (IDS) is the security features which allows individuals to business houses to secure their premises post office hours or when they are not there. It ranges from overall premises security to micro level zone wise any particular area within premises security.

IDS are available in different flavors right from activating sounder outside premises to auto- matically calling predefined numbers to locking doors of that particular areas to camera re- cording that particular event to arming / disarming system remotely also. We are partner with all major IDS solution principles for such solutions.

POWER BACKUP SOLUTIONS

Power Backup solution is became inevitable part of today's IT need of any businesses. Uninter- rupted Power Supply (UPS) is an electrical apparatus that provides emergency power to a load when the input power source, typically mains power fails.

A UPS is typically used to protect IT hardware such as computers, servers, networking equip- ment or other equipment where an unexpected power disruption could cause injuries, fatali- ties, serious business disruption or data loss.

We supply power management solutions for your home, business or data center. For reliable, uninterruptible power supply (UPS) and protection products, trust us.

IT HARDWARE SOLUTION

Hardware and software security must be implemented and maintained with the appropriate level of technical and administrative controls to ensure and protect organizations critical important data from intentional or unintentional unauthorized use, modification, disclosure, or destruction.

Hundreds of Organization have experience and trusted us for providing following such securities:

- v   IT Hardware security.
- v   Software and applications security.
- v   General policies for hardware and software.
- v   Firewall & Intrusion detection & prevention security.
- v   Protection against viruses and malicious code.

INTEGRATED AUDIO & VIDEO SYSTEM

ATS Engineering offers most advanced equipment in Audio, Visuals, Simultaneous Interpretation, Projection, Lights, Sound, Public Address, Digital Signage Solution, Video Conference. We realize that you only have one chance to make a great presentation.

We offer reliable and creative solutions backed with the latest technology & excellent customer service. Our professionals will design the right audio video solution for your next venue delivering crystal clear sound to all ends of the room with intelligent, state of the art lighting sys- tems to enhance your meeting.

Digital Signage Solution

Electronic information display is now an important resource for business, government educa- tion and organizations throughout the public sector.

ATS offers wide range of complete solutions from flat screen displays, stand-alone kiosk units and signage software to the design and installation of complete signage networks

PBX SYSTEMS

A private branch exchange (PBX) is a telephone exchange or switching system that serves a private organization and performs concentration of central office lines or trunks and provides intercommunication between a large number of telephone stations in the organization.

ATS Engineering Services specialized in supply and installation of PBX systems from multi vendors. ATS Engineering provides IP telephony solutions of ALCATEL, HUAWIE, PANA- SONIC and AVAYA.

COMPLETE DATA CENTER INFRASTRUCTURE SOLUTION

IT operations are a crucial aspect of most organizational operations around the world. A data center is a facility used to house computer systems and associated components, such as tel-communications and storage systems. If a system becomes unavailable, company operations may be impaired or stopped completely. A data center must therefore keep high standards for assuring the integrity and functionality of its hosted computer environment. This is ac-complished through redundancy of mechanical cooling and power systems serving the data center along with fiber optic cables, environmental controls (e.g., air conditioning, fire sup- pression) and various security devices.

We provide consulting, planning and implementation of DATA centers of any size in different TIER levels. UPS systems, Remote monitoring systems, FM200 Fire systems, Security (Access control and CCTV monitoring), Generator, and other design concerns of DATA center.

ATS Engineering specialized in the infrastructure installation of Data Center including raised/access flooring system, fire rated doors, special containment for cable path.

AMC Service

Preventive & Corrective
Maintenance

24/7 Round-the-clock monitoring
and support

Periodic on-site visits for up-
grades, maintenance and repairs.

Scheduled maintenance and health
checkups for all components of
your infrastructure.

Regular maintenance of communi-
cation systems and accessories.

Regular upkeep of user support
systems.

Event-based or incident-based an-
swering of support calls including
rapid emergency response.

Detailed reporting on the state
of health of equipment &support
systems.

Periodic health check-up's and as-
sessments.

Annual Maintenance contract

Our Annual Maintenance Contracts offer you a cost-ef-
fective, value for money solution which keeps your ELV
hardware and software healthy, your networks running
productively, your communication channels efficient and
your user support systems functioning flawlessly round-
the-clock. We make good use of rich industry experience
and industry best practices to provide in- stantaneous and
effective problem-solving and take care of all necessary
upgrades and maintenance activ- ity for your complete
infrastructure.

Onsite Support

Every company faces problems when it comes to IT and
telecom solutions and after sale services. Hence, we be-
lieve it is our duty and prerogative to assist our clients
and help them build a smooth and hassle-free environ-
ment to work. Our onsite support team helps your com-
pany to set up systems and simultaneously trains your
staff to address the miniscule day to day issues with great
ease and comfort.

Our onsite support team is one of the best in QATAR.
And we can say so because we make sure our team is
constantly and continuously upgrading their knowl-
edge, skills and expertise in order to match up to the
dynamic and constantly changing technology and
technical environment

ELV Intergration

Our specialists team can enable the seamless integra- tion
of systems and technologies from different suppli- ers, as
well as between legacy equipment and cutting edge
technology.

Tools & Equipments

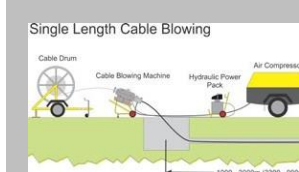|			
FIBRE OPTICS SPLICING MACHINE	CABLE DETECTOR	RJ CRIMPING TOOL	ELECTRICAL TOOL KIT
DRILL MACHINE & ACCESSORIS	ALUMINUM SCAFFOLDING	CABLE TESTER	CABLE PULLER
FLUKE TESTER	LABELING MACHINE	CABLE BLOWING	GI BENDER

Our Key Partners

Our Clients

Over the last decade and more, we have worked with both high profile national and international brands, Here's a list of our clients.

ATS

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what we do in our business through the proccess.
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