



# COMPANY **PROFILE**



# WELCOME

Thank you for taking the time to go through our company's achievements and service offerings. We take pride in presenting ourselves as an emerging pioneer in state-of-the-art IT, Advertising solutions that at every industry and every business.

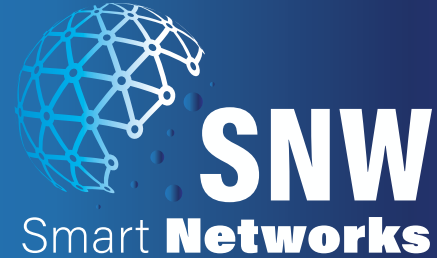
We are a proud Saudi company that understands the local business owner and deal with our customers as part of our family.

We strive to the limits of our capabilities to attain the vision of our customers and provide comprehensive added value.

Read along, and we assure you will find all the answers to your business concerns in our services.

Try our products, and we will help you take your business to new heights.

**Technology is easy, and we will prove it to you.**



**SNW** Founded to meet the growing demand for quality telecom and IT solutions in Saudi Arabia, it has rapidly grown to become one of the country's leading systems integrator and network solutions providers.

Smart Networks has established partnerships with world leaders in networking to bring the best of today's technology to the KSA ICT market.

Smart Networks handles high-end projects using state-of-the-art technologies with fully qualified and up-to-date engineers to make our solutions perform at their best to guarantee customer satisfaction.



## Our **Vision**

To contribute to  
socio-economic  
development of society.





## Our **Mission**

To fulfill market needs by providing reliable, and cost-effective solutions, products, services and consultancy with the best quality of service that exceeds customer satisfaction.



# Our Goals

Since the beginning, our concern has always been to focus on providing services of the highest quality to meet the best requirements and needs of our customers.

We have been importing world-class technologies and high-quality products to win our customers' trust and satisfaction. It has been a priority for our clients. The specialization of a specialized team to implement projects according to the required international standards that meet the needs of customers and provide after-sales services in a unique, professional manner.



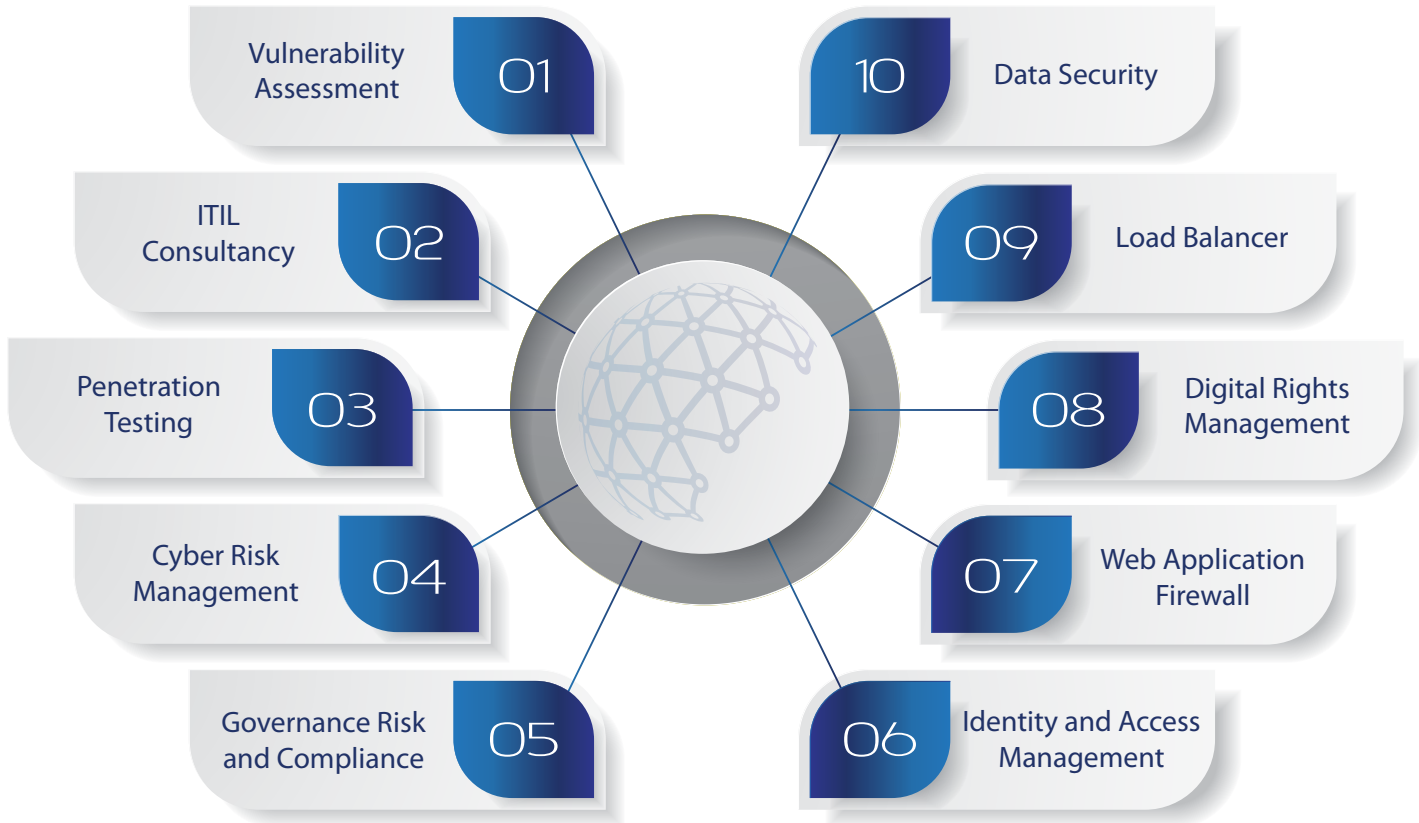
# Why

## Smart Network?

### **YOUR EXPERIENCE IS OUR TOP PRIORITY**

We don't just say "At Your Service", we live it. From the very first interaction all the way through ongoing maintenance, your personal experience is critical to us. We will listen to your needs and help you navigate the decision-making process to put together the system that is right for your needs. We aim to make every part of the process easy for you

# Our **Services**





# WHAT IS THE IMPORTANCE OF VULNERABILITY ASSESSMENT?



## Vulnerability Assessment

Know your vulnerabilities to ensure robust, well-rounded security. Understand your weaknesses. A comprehensive vulnerability assessment to uncover gaps in your security posture, and to identify actionable insights you can immediately set in motion.

- ▶ Vulnerability identification
- ▶ Vulnerability analysis
- ▶ Risk assessment
- ▶ Remediation



# ITIL Consultancy

Do better and be better with industry gold-standard ITIL practices. **SNW** offers premium ITIL consultancy to help align your digital service offerings with ITIL best practices, from service strategy to operation and continual improvement.

## Penetration Testing:

Discovering the chinks in your Armor. Learn what needs to improve and transform doubt and risk into action. Understand your security vulnerabilities from the perspective of a threat actor. Penetration testing leverages the same tools hackers use to gain access to your system. We'll help you identify weak areas in your security infrastructure, as well as the digital practices that can mitigate the impact of a real hacker attack.

# Cyber Risk Management

Always have a plan B: Be prepared for any eventuality with our Cyber Risk Management. Digital threats are ubiquitous. Even with the best-of-breed security, it's not a matter of if, but when a determined threat actor will break through your defenses. Cyber Risk Management can help you proactively prepare to mitigate the impact of data loss and to ensure business continuity.





# Governance Risk & Compliance

GRC (governance, risk, and compliance) solution provides 360-degree IT-enabled support to augment all of your key business processes. GRC ensures that your corporate culture and legal and compliance requirements will always align with a clear, IT-enabled path to success.



# Security Solutions

## Identity and Access Management:

Knowledge and control: monitor and manage access to all your systems and processes with fine-grained control.

Identity and Access Management ensures that the right data and access stay in the right hands, all the time. Automated provisioning ensures that all users on your network have access to exactly the data and applications they need to succeed, without compromising your security. IAM access certification ensures that your organization will meet even the most stringent access management standards.



# Web Application Firewall

Enable seamless communication, while keeping the threats out. Our Web Application Firewall separates bad network traffic from legitimate data, maximizing web application security without impacting performance or speed.

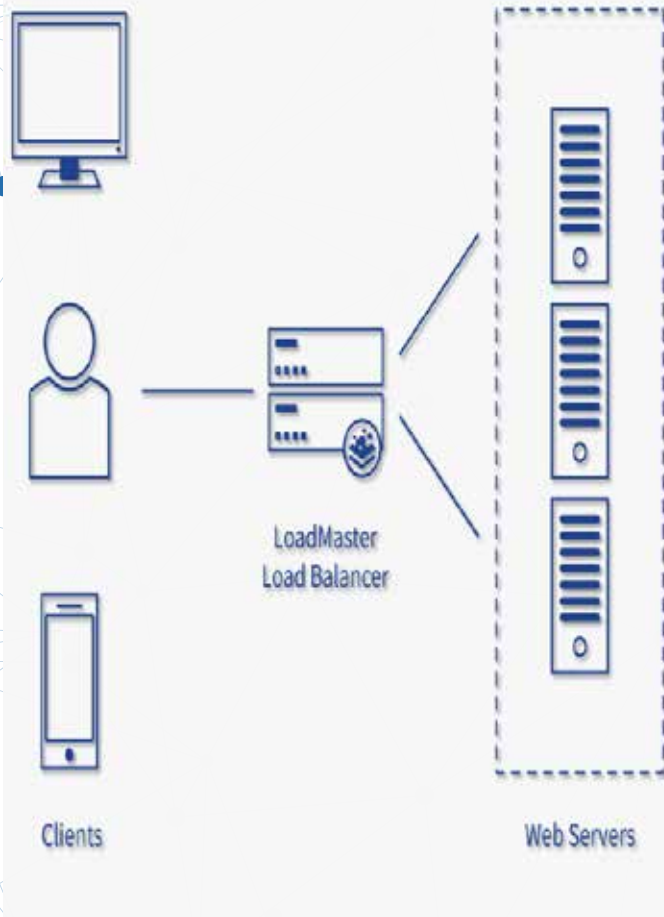
## Single Sign-On (SSO):

All for one. One for all secure logins, Secure Sign-on. Secure Sign-on solution turns stringent access management goals into viable end user experiences. Single Sign-on, augmented by multifactor authorization, ensures that your team needs to sign in just once to access all the data and apps they need.

# Digital Rights Management

Stay in control of privileged user rights to go empower and secure.

Effectively the rights and access of privileged users on your network. Ensure accountability and visibility, while empowering privileged access users to get things done, with exactly the right amount of access to sensitive files and data.



# Load Balancer

Deploys Layer 7-based load balancing appliances to ensure optimal server performance and network speed, even in high throughput scenarios. Load balancing ensures that every device on your network gets its fair share of server time, eliminating time-outs.





# Data Security

Implements comprehensive data security, with integrated file, web application, and database security to ensure that your data stays safe, regardless of evolving use cases. Our data security solution helps you monitor data 24/7 to recognize and stop threats in real-time. Database vulnerability assessments help you find security gaps, while our discovery and classification process helps you identify and sort sensitive data to enable compliance with HIPAA, GDPR, and other stringent regimes.

# OUR SOLUTIONS

**01**

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**02**

**BMS /  
Building  
Management  
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# Smart Home

When you're not home, nagging little doubts can start to crowd your mind. Did I turn the coffee maker off? Did I set the security alarm? Are the kids doing their homework or watching television?

A Smart home is a convenient home setup where appliances and devices can be automatically controlled remotely from any internet-connected place in the world using a mobile or other networked device. A smart home has its devices interconnected through the internet, and the user can control functions such as security access to the home, temperature, lighting, Sound, Audio-Video, CCTV, home theater, and other systems.



# Smart Home

**SNW** fully integrated with all smart home third parties in addition to voice commands applications over smartphones android and IOS as well to allow the most flexible and professional control over voice local and remote control is possible, monitor cameras in the home from anywhere for security.

- ♦ **Control Over Voice Commands System**
- ♦ **Lighting Control System.**
- ♦ **HVAC Control System.**
- ♦ **Curtains / Shutters Control System**
- ♦ **Intrusion Alarm System**





# Control Over Voice Commands System

## Full control, ease & creativity

Are you looking for a smart and efficient way to control your home?

Our system gives the user more convenience to control all systems at home remotely using his tablet or mobile phone with our voice command support app or using Alexa integrated with our systems.

Through all this you will finally be able to talk to your home like a friend you will ask him orders or inquiries about a system, and he will answer you for all your requests.

# Control Over Voice Commands System

Typical functions that can be provided include:

- ▶ The possibility of programming voice commands according to what the user wants.
- ▶ Voice control of all our systems.
- ▶ Query the status of systems.
- ▶ Supports a number of languages, including Arabic.
- ▶ Possibility to choose the voice of the respondent.
- ▶ Ensure high performance and facilitate daily life.



## Lighting Control System

Our system gives the user more comfort as it provides many features to control lighting not only through graphical interfaces but provides much more advantages making the lighting suitable for time, general atmosphere, and psychological state of the user. Typical functions that can be provided include:

- ▶ Control lighting on and off from easy-to-use graphical interfaces.
- ▶ Lighting color control.
- ▶ Dim lighting control.
- ▶ Remote lighting control from anywhere.
- ▶ Provide wall panels with high-end designs suitable for the user.
- ▶ Provide lights capable of working at night as soon as one passes by her side, so there is no fear of waking children at night.
- ▶ Provide motion sensors to turn off the lights in the absence of individuals in the room.



## HVAC Control System

Our system provides the user with additional convenience to control heating, air conditioning and air treatment systems through a thermostat control panel or through his mobile phone, tablet or PC.

### Typical functions that can be provided include:

- ▶ Control all air conditioning, heating and air treatment systems
- ▶ Control on and off
- ▶ Monitor the work of systems remotely
- ▶ Determine the desired temperatures

## HVAC Control System

- ▶ Providing two types of summer and winter work, which are automatically switched between them
- ▶ Ensure comfort and availability of appropriate temperature at all times of the year
- ▶ Provide wall-mounted thermostat units with easy-to-use touch screen to control and monitor these systems
- ▶ Provide nice graphical interfaces that users can use on their smartphone, tablet or PC from anywhere to control and monitor.







## Curtains / Shutters Control System

Our Our system provides the user with additional convenience to control Curtains / Shutters Control systems through graphical interfaces control panel or through his mobile phone, tablet or PC.

**Users can control one/all shutters to do one of those tasks:**

- ▶ Up / Down
- ▶ Time Schedule: Automatic shutter lifting and lowering at specific times, as well as at sunrise and sunset.
- ▶ Light sensor
- ▶ Voice command
- ▶ Monitoring
- ▶ All up/all down
- ▶ You can group several shutters together and control them simultaneously

Field or panel mount by one touch on your phone screen you can control the shutters and blinds remotely.



# Intrusion Alarm System

We make this system by integration to choose the safe way to live in your villa, this system prevents thieves from entering your villa.

## System features:

- ▶ Keycard / Buttons, Intruder alarm control panels, Detectors.
- ▶ Sirens, Communication and messaging.
- ▶ Control your alarm system from any location in the world.
- ▶ Android & IOS application.



## Intrusion Alarm System

- ▶ Easy to use, large onscreen keypad buttons.
- ▶ support for arming/disarming/outputs control.
- ▶ security system event log reading.
- ▶ instant PUSH notifications of system events.
- ▶ Professional protection of each type of premises, as well as people staying therein, through advanced, yet functional and cost-effective solutions.

# Building Management Systems

**SNW** has a professional team ready to design, support, to Intelligent Building Management System, it is an innovative system that ensures that all your building systems – Illumination (lighting) control, Electric power control Heating, Ventilation and air-conditioning (HVAC), Video surveillance, Intrusion Prevention, fire alarm system, Plumbing, Lifts and Elevators, Public addressing system, parking systems all operate in complete harmony. The system co-ordinates and organizes all the information logically and delivers on a 'need to know' basis.



# Building Management Systems

Today's Intelligent Building Management Systems go way beyond their usual role of being an integration platform by laying a foundation for new forms of services. An Intelligent Building Management System drastically improves functionality and overall performance of the various building systems and integrates them into an enhanced IT infrastructure.

Let us, work with you, to create a truly memorable project.





# Networking

**SNW** understand the imperative of designing and cultivating a successful network infrastructure that balances flexibility and functionality, reliable connectivity, and cost.

We work with our customers to understand their specific needs and goals and then build up the network infrastructure as well as the total solutions.

## LAN and WAN Solution

Most likely, your network infrastructure starts with your Local Area Network. No matter what applications your business runs, your core LAN must be designed for high speed, extreme reliability, and ease of management. We offer a wide range of consulting, design, and implementation



# Networking

services as well as products with partnership from industry leaders, such as Cisco, HP, EXTREME, Huawei, to ensure that your core network will be sound, robust, and scalable.

Once you have a scalable and robust LAN in place, the next step is to extend your LAN into a MAN or WAN.

Whatever your company is a multinational one, with remote users and business partners located around the world, all these result in integrating your network into a single flexible and reliable architecture.



# Networking

**Some of our services are detailed below:**

- Network cabling – UTP and Fiber Optics.
- Network infrastructure design and planning
- IP telephony systems design and planning.
- PCs and high-performance systems.
- NAS and SAN storage design and planning.
- Data center and server farm design and development.
- UPS and alternate power generation design and planning.

# IP Telephony System

We have IP Telephony system in Saudi Arabia. Here, the voice data passing to and from your IP phone, encoded to network security threats. Thus, encryption is the best way to secure your data. Added to all these features, you can set up a personalized ringing tones to your contacts to easily recognize their calls. It includes caller ID features, which enumerates into a better system. It is connected through an IP network, which enhances the technical importance. Likewise, it is a secure system for transferring of mails to the other part. Furthermore, it is commonly used in organizations, home and so on. With this purpose, you can call from anywhere, distance is not a matter at all.







# IP Telephony System

An IP telephone system uses packet-switched Voice over IP (VoIP), or Internet telephony, to transmit telephone calls over the Internet as opposed to the circuit-switched telephony used by the traditional Public Switched Telephone Network (PSTN). Also known as VoIP phone systems, IP telephone systems typically comprise a VoIP private branch exchange (an IP PBX) and desktop VoIP phones (IP Phones) that connect to a VoIP service provider via a Local Area Network (LAN). One of the key advantages to IP telephone systems is that whereas long-distance calls on a regular phone system can be cost prohibitive, the same calls on an IP phone system are free -- there are no fees beyond the cost of Internet access.





# CCTV Surveillance System

A video surveillance system is a critical component of a comprehensive security strategy.

**SNW** has highly trained technicians and engineers, and it's our goal to meet your security needs. We offer internal and external security camera systems, onsite and cloud storage, and video management software from many leading brands,

Whether you want your system to be wired or wireless, adapt to low lighting, or record in high definition, we have the technology to meet your facility's video surveillance requires along with the skills needed to install and integrate all the components of your video surveillance systems for easy management.

# CCTV Surveillance System

With our expertise, we'll deliver the right video surveillance solution for your needs, including:

- ▶ IP and Thermal camera systems.
- ▶ Local, network, and cloud-based video storage options.
- ▶ Video monitoring.
- ▶ Advanced video analytics capabilities & reporting.
- ▶ Integration with intrusion, access control, and more.

Any business can benefit from having a reliable surveillance camera system to deter theft, as well as monitor and document activities on premises.

The systems can also be connected to the smart home system to monitor the house at any time you want.



# Cloud Video

In addition to our local video storage options, **SNW** also offers cloud hosted video. Gives small business owners an unprecedented combination of security and convenience, while also remaining cost-effective and a great fit for any location:

- ♦ **Secure Cloud Storage** - Encrypted, secure live video is streamed and stored within highly secure data centers
- ♦ **Accessible Live Viewing** - The user-friendly web-based platform and powerful mobile app allows quick and efficient viewing of your video streams.
- ♦ **Cost Effective Investment** - Without the need for on-site video management and storage, your initial investment and ongoing maintenance costs are minimized.

# Cloud Video

Allows commercial companies and small businesses to quickly deploy several cameras in multiple locations via the cloud hosted video platform, record and stream encrypted video, store video footage on the device or securely in the cloud or on both in a hybrid model, and easily access it from anywhere at any time using a mobile phone, tablet, or computer at your leisure.

Provides easy to use, low-cost cloud video surveillance for cameras, to protect your business whether you have a one or many locations. View your video footage through a desktop browser or on the go with your iOS or Android mobile device.



# Access Control & Surveillance

- ▶ Having true access control for your business doesn't only mean preventing access to high security areas.
- ▶ It also means ensuring that employees and visitors can gain access to the areas needed at the right times with minimal.
- ▶ Having effective access control systems in place is one of the most reliable ways to protect your business, property, and company information.
- ▶ **SNW** Security can install an access control system that allows people to get to where they are needed at the right times, while also preventing unauthorized access to restricted areas.



# Audio Visual

**SNW** offers unparalleled expertise in designing and installing professional audio-visual solutions that integrate live sound, distributed audio, lighting, HD video displays, video conferencing and AV control systems in environments that range.

Our in-house service department provides AV technicians, repairs and managed services programs to assist businesses with AV systems equipment and maintenance. our team has the experience, talent and knowledge to design and install a perfectly integrated audiovisual system with specific technical needs or custom designed control features.



# Audio Visual

**SNW** distributes of audiovisual equipment products that are commonly used in AV integration environments including mixing consoles, microphones, speakers, video projectors, interactive LED displays, lighting fixtures, wireless AV products and more.

We cover a broad spectrum of audiovisual products used in the integration and professional event industry. **SNW** professional sales team is able to provide expert advice and guidance throughout even the most complex systems integration projects. We can be a primary point of contact providing a reliable resource for equipment knowledge and manage the sourcing to procurement process for your audiovisual equipment.



# Audio Visual

- ▶ Conference Room Solution.
- ▶ Meeting Room Solution.
- ▶ Boardroom Solution.
- ▶ Control and Command Room.
- ▶ Solution.
- ▶ Class Room Solution.
- ▶ Auditorium Solution.
- ▶ Airports Solution.
- ▶ PA System.





# Conference Solutions

A unique experience of high-resolution audio and video communication, **SNW** are proud to have a great work team to meet your needs

Video conferencing in previous years has been limited by high costs. However, this is no longer the case and now more meetings are taking place online than in physical locations. Simply put, face-to-face meetings are slowly becoming a thing of the past.

Visual communication allows you to have a personal interaction with the clients or colleagues. It helps you in decision-making, enhanced work relationships, and situation management. Video conferencing is beneficial for businesses as it offers a good amount of flexibility. Being located in different places, you can have a meeting and share your content effectively.

# Conference Solutions

## Video Conference:

- ▶ Improves communication.
- ▶ Helps build relationships.
- ▶ Saves money & time, Streamlines collaboration.
- ▶ Improves efficiency.
- ▶ Increases productivity.
- ▶ Makes scheduling meetings easier
- ▶ Enables live events, possibility of members' voting.
- ▶ simultaneous translation.
- ▶ multimedia possibilities: sharing documents, audio and video content.





# Interactive Screen Solutions

**SNW** offers unparalleled expertise in the design and installation of an interactive screen is a large display unit or panel that is driven by a computer. They might look like large television screens, however they are actually digital devices that allow users to access their computer files and interact with them in an engaging way, as well as create new content.

Interactive screens have several uses. For example, there are interactive screens for business and interactive screens for classrooms. Although they will be used in different environments, they have very similar features.

# Interactive Screen Solutions

Interactive screens can be used to present documents, information, and videos to different groups. For example, they're great for presenting to a group of students in a classroom or during a meeting in a business environment. Interactive displays for the classroom allow teachers to communicate content to students in a completely new way. This can be extremely beneficial for those students who have trouble engaging with traditional forms of presentation.





# Interactive Screen Solutions

## Top Benefits of Using an Interactive Display:

- ▶ Increased engagement & active learning.
- ▶ More opportunities to collaborate.
- ▶ Innovative software and learning apps.
- ▶ Ability to import 3rd party interactive lessons.
- ▶ Screen mirroring for hybrid learning.
- ▶ Accessibility for students with disabilities.
- ▶ Incorporate STEM learning.

Saves time Sync with cloud drives

# Home Cinema Solutions

The key to creating an exciting home cinema is the initial feeling you get before watching the movie. So, the scope of interior design can excite both the interior designer and the client, creating an opportunity to design something truly memorable.

**SNW** has a professional team ready to design, support, Home Cinemas that will excite a client and add significantly to the value of a project.

**SNW** offers unparalleled expertise in Home Cinema is ensuring that the audio and visual components have the best environment possible to maximize their performance.





# Home Cinema Solutions

We have chosen many companies to be our partner to manage room acoustics, both because these devices efficiently manage sound correction while also enhancing a cinema's interior design. We work closely with the manufacturers to map and compensate any sound distortions within a room.

Let us work with you, to create a truly memorable project.

## WHAT WE PROVIDE:

- ▶ Professional grade Cinemas
- ▶ Full Schematics
- ▶ Support for MEP/Architects
- ▶ Interior Designers
- ▶ Positional Drawings
- ▶ ACOUSTIC DESIGN
- ▶ CALIBRATION AND TRAINING





# Public Address

**SNW** offers unparalleled expertise in the design and installation of professional Public Address Systems solutions.

Public Address Systems are a type of communication, which can be used to communicate to a limited public over a limited area.

It is basic function of an audio system is to deliver audible and recognizable sounds at comparable level to the listener.



# Public Address

## The system consists:

- ▶ Applications of Public Address Systems
- ▶ Acoustics
- ▶ Microphones
- ▶ Loud speakers
- ▶ Amplifiers.
- ▶ Planning of Public Address Systems.

Our team has the experience, talent, and knowledge to design and install a fully integrated Public Address Systems with specific technical needs or tailor-made control features.



# Fire alarm

We supply a full range of Addressable Fire Alarm Systems, from simple analogue systems to sophisticated fully integrated solutions for major buildings and installations.

Our products are approved to international standards, including UL (United States) and LPCB (United Kingdom), and by the Civil Defense and Fire Directorate of the Ministry of Interior in SAUDI ARABIA.

We supply the following types of products from internationally renowned manufacturers:

- ◆ Heat and Smoke detection
- ◆ VESDA - Very Early Warning System
- ◆ Voice evacuation
- ◆ Emergency lighting
- ◆ Exit lighting
- ◆ Messaging system
- ◆ Fire curtains
- ◆ Control devices and modules




























# OUR PARTNERS



Alcatel-Lucent



# OUR PARTNERS



# OUR CLIENTS

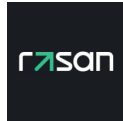
**Deloitte.**

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arabia  
شركة التأمين العربية التعاونية

برنامج تحول  
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TopEX  
توب إكس



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Driving Digital Innovation

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PayTabs

# OUR CLIENTS



# OUR CLIENTS





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