



## SECURITY MANAGEMENT SYSTEMS

Sentient® is a Security Management System (SMS) that displays and manages alarms and status information in high-security

environments. It is easy-to-use, integrates seamlessly with a diverse array of security equipment and is highly reliable. It comes pre-integrated with a range of Senstar sensors so adding maps, assigning zone and sensor icons to maps, etc. can begin immediately without requiring a software integration exercise.



WE PROVIDE SOLUTIONS THAT GIVE THE PROTECTION OF A FORTRESS WITHOUT LOOKING LIKE ONE.



## WHY PARTNER WITH SENSTAR TO SECURE YOUR SITE?



- ✓ **Experience** – We have decades of experience in developing, manufacturing and installing perimeter intrusion detection solutions for thousands of VIP sites in more than 80 countries.
- ✓ **Portfolio** – We offer the single largest selection of outdoor perimeter intrusion detection devices and control systems in the world.
- ✓ **No loss of investment** – Sensors are designed to easily integrate with existing systems.
- ✓ **Budget conscious** – We are committed to delivering a security solution that meets your needs and budget.
- ✓ **Customized solutions** – Senstar takes the time to understand your requirements before making recommendations on what will best address your security requirements.



## REFERENCE SITES

Due to the confidential nature of our customers, we cannot share their names and locations, but we can guarantee that our products and systems are in place around the world protecting the perimeters of not only VIP sites, but also nuclear facilities, power plants, correctional facilities, utilities, pipelines, transportation sites and many more locations.

Senstar's perimeter intrusion detection technologies have been installed recently for:

- Music impresario and composer
- Premiership footballer
- Blockbuster novelist
- Numerous Heads of State throughout the world
- Global-status businessman
- VIPs and royal families from Europe and the Middle East
- Embassies



[www.senstar.com](http://www.senstar.com)

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VIP Residences, High-value individuals, Embassies & Premium assets

# Is who or what you value most at RISK?



When it comes to protecting your family and property assets, other security systems only provide you with intrusion information after the fact, or when it's too late. Perimeter protection solutions offered by Senstar give you the all-important advance warning of intrusions at the perimeter, providing valuable time you or security staff need to respond.

Senstar is a world leader in the provision of perimeter protection to palaces, embassies and high-profile residences. The company has an unrivalled track record in securing prestigious sites where royalty, VIPs and diplomats demand that equipment should be effective but covert or alternatively, aesthetically pleasing.

**“I KNOW WE NEED IT, BUT I DON'T WANT TO SEE ANYTHING”**

is the most frequent comment from clients.

We provide solutions that give the protection of a fortress without looking like one.

Our engineers and consultants excel at balancing product functionality with viable lifestyles.

The fact that much of our business across the globe comes from police referrals underlines public sector confidence in our products. Security officers appreciate that they no longer have to watch hours of eventless video and the client can make better use of staff time, reducing the long-term cost of ownership. With a covert solution, guards are also able to stay out of sight, contributing to discrete protection.

Senstar gives clients invaluable time in the event of an intrusion, allowing VIPs and kidnap targets to move to a strong room or other safe area as soon as a perimeter is breached.

Senstar's buried products are volumetric, guided radar systems that detect intruders based on their electrical conductivity, size and movement. Common environmental nuisance alarms or small animals will not be detected. A person or vehicle will be detected, while birds are ignored and rain, wind and snow are easily filtered out. Because the cables are buried, site aesthetics are maintained.

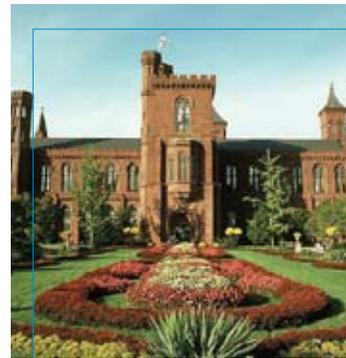
Buried sensors are terrain-following and not affected by vegetation.

If a perimeter protection system is to be credible and effective, it must combine low Vulnerability-to-defeat (Vd) with minimum false alarms. Senstar products allow detection parameters to be tailored to the site being protected.



Our buried sensors detect intrusions at the perimeter well before alarms on doors and windows are activated.

These surveillance systems are largely maintenance-free. Senstar has applications where the sensor cables have been working at sites for over two decades. There is also forward compatibility with above-ground electronic solutions.



Most locations in this market sector have security personnel on site but there is an increasing demand - often during periods of non-occupancy - for off-site monitoring. Senstar easily meets this need with data transfer to a remote monitoring station.

## INSTALLATION & MONITORING

Using plough techniques to bury cables means that Senstar personnel regularly install and activate hundreds of metres of cable in an hour or so, minimizing disruption to the everyday functioning of an embassy, consulate, palace or mansion.

## OPEN ARCHITECTURE

Open architecture means our products are compatible with other systems. **Senstar was the first perimeter protection company to move towards open architecture and our products are now compatible with most third-party alarm management systems.**

If a client wishes to retain an existing graphical interface, Senstar typically has the necessary protocols in place or can help maintain them. Our own front-end software, Windows®-based StarNet™1000, remains extremely popular.



### BURIED VOLUMETRIC SENSORS

OmniTrax® is a fifth generation covert perimeter intrusion detection security sensor that generates an invisible electromagnetic radio-frequency detection field around buried sensor cables. The system identifies intruders

moving through the field based on their mass and movement. It has a very high Probability-of-detection (Pd), very low False Alarm Rate (FAR) and Vulnerability-to-defeat (Vd) and can support up to 800 metres (2640 ft.) of perimeter security per processor.



Panther® II's intelligent signal processing provides a high Probability-of-detection (Pd) with an extremely low False and Nuisance Alarm Rate (FAR / NAR). Minimum sensor alarm characteristics in terms of conductivity, size and pattern of movement can be fine-tuned to suit a location. It is ideal for locations with less extensive perimeters



### FENCE SENSORS

Intelli-FLEX™ is a tribo-electric cable acoustic sensor, and the newest fence mounted cable for outdoor perimeter

security applications. Serving a range of markets, Intelli-FLEX detects intruders cutting through, climbing or lifting the fence fabric.



### BARRIER SENSORS

Senstar offers an innocent looking, decorative fence barrier with an integrated fibre optic sensor that is non-obtrusive. It is designed for high security sites where appearance, choice of colour

and heights are important, offering high security with a pleasing appearance.

**While these sensors are most popular for VIP locations, Senstar offers a full portfolio of additional products and systems.**

