



Five Ways to Maximize Perimeter Security

Budgets are stretched, but keeping the bad guys out of your campus or facility has never been more important.

One hour of your time is about to become highly productive when you [click here to listen to the educational webinar](#), Five Ways to Maximize Perimeter Security.

Six perimeter-security experts will share insights on five ways to maximize perimeter security. From military bases to federal courthouses, from nuclear facilities to corporate campuses, you will hear specific and relevant commentary about recent installations.

Jacob Goodwin, Editor-in-Chief of Government Security News Magazine, is moderator of this very timely topic.



[Click Here to listen any time of day/night to hear these experts explore](#) the five layers of Perimeter Security:

- Sensing (Bob Kirkaldie of Southwest Microwave - Arizona)
- Fencing (Ken White of Ameristar – Oklahoma)
- Barriers (Dave Natelson of Nasatka Barriers - Washington D.C.)
- Guard Booths & Stations (Dave King of B.I.G. - California)
- Technology (Neil Sampson of Bavak Speedgates – The Netherlands) & Tim Wickstrom of D&G Contractors – North Carolina)

During this 1-hour educational event, topics will include:

- Innovative designs in guard booth approaches that provide more protection for guards.
- Smart fences
- Best practices for setting up an access point
- Pros and cons of lethal VS non-lethal barriers
- Case studies: US/Mexico border, Dept. of Homeland Security HQ project in Washington DC
- New technologies

BIGbooth.com – co-sponsor of this webinar with GSN Magazine:

B.I.G. Enterprises, Inc.TM, a California corporation, founded in 1963, has been manufacturing a complete line of security and revenue control booths for over 40 years.

Unparalleled in its advancements in guard booth manufacturing, B.I.G.'s blast and bullet resistant booth materials have been tested by the National Institute of Justice (NIJ), H.P. White and/or Underwriters Laboratory (UL). Their ready-to-use booths can be built from Level 1 up to NIJ-IV and 50-caliber armor piercing. B.I.G. has also obtained a Blast Resistant certification on their manufacturing technique, a first in the industry.

B.I.G. clients range from all divisions of the U.S. Military to the Department of Defense and

U.S. Secret Service, as well as universities such as USC and Georgetown, numerous airports including JFK and LAX, corporate headquarters like FedEx and Monsanto and large manufacturers such as Lockheed Martin and Boeing.

Government Security News Magazine – co-sponsor with B.I.G. Enterprises

GSN: Government Security News was founded in 2003 and is owned by World Business Media, LLC, located in New York City.

The monthly print edition of GSN: Government Security News serves a BPA-audited circulation of 35,000 qualified recipients in the fields of physical, IT and homeland security. This audience includes federal, state and local officials, as well as integrators, contractors and suppliers who are similarly involved in homeland security.

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The many technologies involved in Perimeter Security – by Frost & Sullivan

- Fencing Systems (taut wire, infrared/thermographic sensing): Fencing systems determine boundaries, deter casual intruders, control access, and create delays in the event of intrusion
- Fiber Optic: Glass fiber optic cable is used in video signals that communicate between short or long run locations. It is also used in remote sensing, buried under the secure side of a barrier and can sense light movements
- Intelligent CCTV: Intelligent CCTC analyzes specific behaviour patterns and algorithms and assesses the scene for security breaches. It possesses capabilities to alert the specific authorities through network systems
- Intrusion Detection System (IDS): Set detection systems and technologies that define, observe, control, and sense entry into a secure area
- Access Control System (ACS): This manages various combinations of entry, exit, and movement within sterile and non-protected areas. ACS is a subsystem that supports intrusion detection systems
- Next generation digital video recording: This refers to the video box that records, stores, manages and analyzes video streams
- Perimeter and access control: This refers to simple barriers, fences, identity badges and other means of intrusion control, as well as devices that help in access control at airports
- Closed-circuit Television (CCTV): This refers to the video system of a collection of CCTV cameras and surveillance that act as virtual barriers and assess the situation. The use of television cameras for close scrutiny and observation allows for quick response time
- Volumetric Sensing: Volumetric sending monitors the physical space adjacent to fence lines for system penetration
- Digital systems: Digital signal processing are used to evaluate alarms; characterized by very open architecture systems, large camera installations and a wide variety of technologies.

