



SYMMETRY™ HOMELAND HELPS CONSTITUTION CENTER CONTROL ITS SECURITY

Constitution Center, at 400 7th Street, SW in Washington D.C., occupies a full city block. A short distance from Capitol Hill, the Mall and many federal agencies, the highly energy efficient and environmentally responsible building is the largest privately owned building in D.C., with roughly 1.4 million rentable square feet and another 680,000 square feet in an underground parking garage. The building was totally renovated during the period from July 2007 to December 2010 and is now fully leased by seven federal government entities including the Office of the Comptroller of the Currency, Federal Housing Finance Agency and the Federal Trade Commission, who also has Symmetry security management installed in its facilities throughout the United States.

When it came time to examine ways to better manage new tenant needs, the owner, David Nassif Associates, and Managing General Partner, Timothy Jaroch, needed to make a decision on whether to stay with the existing access control system or consider a security management system that was agnostic in that it could accept competing providers. Mr. Jaroch was also concerned about paying for maintenance and monitoring fees for a company that monitored remotely and typically took 15-30 minutes to respond to an alarm. And every time a change was made to the system, for example, adding a reader, the service provider controlled what was going to be installed and could charge a premium for the new installations.

Mr. Jaroch converted the existing system to AMAG Technology's Symmetry Homeland Security Management System, which was agnostic and could grow with the Constitution Center as it added more readers and cameras to its system. Symmetry Homeland also met Constitution Center's requirement to be HSPD-12 compliant, a federal government mandated security standard for

secure and reliable forms of identification. The Constitution Center is managed by Hines, a property management company.

AMAG's sister company, G4S Secure Integration, manages and maintains the Symmetry access control system, OnSSI video management system and 10 Gunnebo turnstiles. A G4S technician works onsite 40 hours a week to manage the security system, including the Magnetometers and X-ray machines to ensure the integrated security system operates smoothly.

"AMAG's Symmetry system offered the flexibility we were looking for," said Managing General Partner, Timothy Jaroch.

Hines employs approximately 75 G4S Secure Solutions security guards that work around the clock. Guards are stationed at front entrances and hallways, and perform roving patrols. They man the Security Operations Center, operate Symmetry and respond to alarms as needed.

Symmetry controls access on all doors and turnstiles at the street level of the building. There are three ways into the building that include two main lobbies (one near the Metro and one at the main entrance on 7th Street) and the loading dock. Both main entrance lobbies are protected by cameras streamed through Symmetry, and a full-time armed G4S Secure Solutions security guard. Normal protocol allows employees to enter through one of



multiple doors and swipe their government issued Personal Identify Verification (PIV) card to proceed through the Symmetry monitored turnstiles. If a person doesn't have a card, they have to proceed through visitor screening and be issued a visitor badge by the security desk.

Once issued a photo visitor ID badge based on their driver's license, they proceed through an airport type of screening process in a side room and then walk through a magnetometer. After the screening, they go through the established visitor management protocol set up by the tenant. The loading dock is equipped with a reader and security screening process to ensure that only authorized individuals gain access to the building.

The elevators are also controlled by Symmetry. An employee must swipe his card on a reader inside the elevator cab, and it will take the person only to the floors where the employee has been granted access.

Visitor Management

Constitution Center was built in four quadrants around a central courtyard, with each quadrant having its own lobby. At the expense of each tenant agency, every lobby is equipped with a G4S Secure Solutions manned guard desk (with hours of coverage as chosen by the applicable tenant), in addition to the Symmetry Homeland Security Management System. This allows for each agency to further screen its own personnel and manage visitors.

Each agency utilizes Symmetry differently to manage visitors. One agency pre-schedules its visitors and personally greets and escorts them into that tenant's space. A different agency may pre-schedule, but if the visitor passes the screening in the lobby, they are free to proceed to the appropriate elevator lobby.

Symmetry's built-in visitor management feature allows G4S Secure Solutions security guards to check people in. After the tenant pre-populates the visitor in the system, the guard scans information from the visitor's ID, including the photograph, and prints a non-credential, self-expiring badge sticker.

Video

Much attention was given during the design phase to providing highly integrated access control and video with several security inputs so the system would alarm "appropriately." As a result, Symmetry integrates with Constitution Center's OnSSI video management solution. The integration allows the guards to monitor every camera if they choose, or only areas in alarm, which is what is preferred. With 48 cameras stationed at the

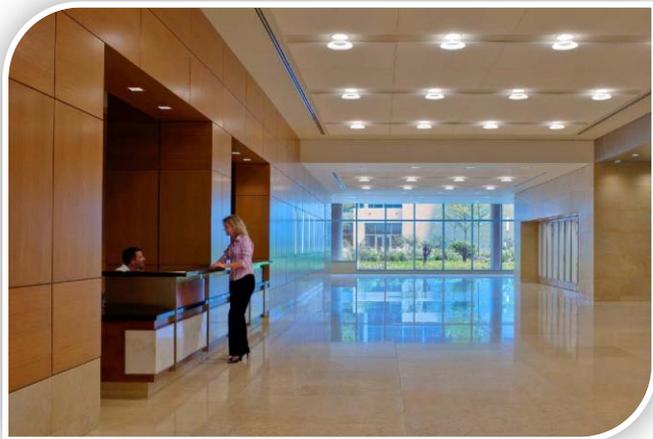
entrances, lobbies, elevators and parking areas to monitor activity throughout the building, when an incident occurs the camera sends an image to Symmetry and it displays on the monitors. The design allows people in the new Security Operations Center (SOC) to focus on live incidents or potential problems rather than watch a wall full of monitors all day.

"I did not want to have security guards sitting in the Security Operations Center watching screens all the time," said Jaroch. "Now, images are thrown up on the screen when there is an alarm. The guards in the SOC are not 'dumbed out' by watching images all day; Symmetry hits them over the head with a mallet electronically every time there is a real problem."

"AMAG's Symmetry system offered the flexibility we were looking for," said Jaroch. "It monitors everything, allows numerous different inputs, and integrates with different turnstiles. We didn't have to go in one direction with products that were forced on us by someone's proprietary system. Symmetry gave us more choices."

One G4S Company

Three G4S companies collaborated to deliver a complete security solution for Constitution Center. AMAG's Symmetry security management technology coupled with G4S Secure Solutions guard force provides a secure environment for several federal agencies. G4S Secure Integration manages the day-to-day challenges associated with a high-profile government building located in Washington DC. We are One G4S Company, providing superior products and services to our customers.



G4S Secure Integration

G4S Secure Integration is a systems integrator that brings innovative, flexible and cost efficient thinking to the design, construction and maintenance of stand-alone or integrated communication networks and electronic security systems. They are a true partner, creating sustainable solutions that exceed client expectations both now and in the future.

G4S Secure Solutions

G4S Secure Solutions specializes in outsourced business processes and facilities in sectors where security and safety risks are a strategic threat. With the challenges of today's complex security environment, G4S' customizable programs are designed to respond and adapt to evolving security concerns. G4S specializes in providing customers with smart options and customer-focused solutions.



Statistics:

- Symmetry Homeland Security Management System with badging
- 7 Symmetry M2150-HSE panels
- OnSSI Video Management System
- 63 Panasonic cameras
- 63 card readers, including HID PIV Multiclass compliant readers, elevator readers and turnstile readers
- 10 Gunnabo turnstiles with readers
- 2 Magnetometers
- 4 Smith Detection Xrays
- 32 elevators
- Property Manager: Hines

Base Building Photo Shoot–2010: © Maxwell MacKenzie, Courtesy of David Nassif Associates, Kramer Consulting Services, PC, and SmithGroup

Amenity Spaces Photo Shoot–2012: © Maxwell MacKenzie, Courtesy of David Nassif Associates and Kramer Consulting Services, PC



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