



INTERTECH ASSOCIATES, Inc.

www.intertechassociates.com 732.431.4236

Intertech Associates Profile

Intertech Associates is a Professional Engineering firm specializing in security and technology design for housing, educational, public safety, and governmental facilities. Our services include design for video surveillance and digital recording systems; smart card and biometric access control systems; and voice, data and video infrastructure.



Elizabeth Housing Authority

Intertech Associates Experience

As we celebrate our 34th year, we continue to provide quality service while achieving considerable savings for clients through value engineering. Our team of independent engineers enables clients to take advantage of standards-based designs. We have designed security and technology infrastructure for court houses, correctional facilities, and municipal buildings.



**Port Authority Bus Terminal
CCTV Operational Control Center**

Hughes Justice Center: We designed a state-of-the-art CCTV and access control system for the NJ Supreme Court Hughes Justice Complex in Trenton.

CCTV and Access Control: We worked with Housing Authorities in Clementon, Bayonne, Lakewood, Elizabeth, Trenton, and Paterson to design security, telephone, intercom, and controlled access in multi-story facilities:

- **Lakewood Housing Authority.** Our design included a CCTV and DVR system with wireless network for transmitting video images back to a central monitoring center over a citywide network, biometric access control, intercom communications.
- **Elizabeth Housing Authority.** We designed a biometric/key fob ID system to control unauthorized access; this project received a 2007 ACEC Award. Our design enables residents to use their televisions to view visitors prior to granting access.



**Gap International
Headquarters**

Commercial Experience. Our portfolio of commercial clients include GAP International, Tiffany's, AIG Trading Corporation, Cadbury Adams and Fleet Bank for technology, telecommunications and security design.

Port Authority Surveillance Center: A recent project for the Port Authority of NY/NJ required re-design and transition of the existing 192 CCTV video surveillance data feeds throughout the 8th Avenue and 42nd Street Bus Terminal to a new state-of-the-art, four-position video monitoring center. The new 3,000 SF Operations Control Center allows simultaneous viewing of images across a flat screen video wall or individually selected images to be viewed on single workstation configurations.



Lakewood Housing Authority

Qualifications and Credentials

We have been pre-qualified by the NJ DPMC in telecommunications and security systems. We are registered as a SBE, as well as a certified WBE in NJ, PA, FL (NY pending). Our credentials include Professional Engineering and Professional Planner licenses by New Jersey. We are members of IAPSC, the International Association of Professional Security Consultants.

Our Principals

Arlene Metz Schwartz, Chief Executive Officer/President

Perry Schwartz, Chief Technology Officer/Chief Engineer, Ph.D., P.E., NCE, P.P.