



INTERTECH ASSOCIATES, Inc.

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Intertech Associates Profile

A multi-disciplinary, Professional Engineering firm specializing in technology and security design for educational, housing, municipal and healthcare facilities. Our services include design of voice, data and video networks and systems and security systems. Our professional team of independent engineers enables our clients to take advantage of standards-based designs – not vendor driven, proprietary solutions.



**Ocean County College
IT Commissioning**



**Middlesex County Vocational
Technical School**



Liberty Science Center



Elizabeth Housing Authority



Middlesex County College

Intertech Associates Experience

As we celebrate over 34 years of serving clients' technology needs, we continue to provide quality service while achieving savings through value engineering.

Higher Education. Ocean County College selected us to provide commissioning for IT and security systems for its Fine Arts Center and Academic Center projects, as well as design for the Novins Planetarium renovation. We designed technology and security for Bergen County College and for the Johnson Learning Center at Middlesex County College. We provided technology design for Burlington County Institute of Technology and Middlesex County Technical School.

PreK-12 Education. We have worked with over 60 Districts on 160 projects ranging from Early Childhood Centers to Elementary and Middle Schools to High Schools. Recent projects include technology and security assessments for Carteret and Wyckoff Districts; a network security assessment for Red Bank Regional High School; security design for Rumson District; technology and security design for Lyndhurst, East Orange, and West New York; and technology design for Metuchen High School, several High Schools in New York City, and two Philadelphia schools.

Residential Housing, Museum, and Government. We worked with Lakewood, Elizabeth, Trenton, Bayonne, Clementon and Paterson Housing Authorities on security, communications, and controlled access. We designed the IT infrastructure for 300,000 SF of renovations to the **NJ Liberty Science Center**. We have designed security and technology for court houses, correctional facilities, and municipal buildings, including the Hughes Justice Center, home of the NJ Supreme Court.

Qualifications

We have prequalification ratings from the NJSCC, NJ DPMC, NYCSCA, and Philadelphia PSIT in disciplines of telecommunications, technology, electronics and security systems. We are registered in NJ as a Small Business Enterprise (SBE), and certified as a Woman Business Enterprise (WBE) in NJ, PA, FL (NY pending).

Credentials

NJ Professional Engineering license; NJ Professional Planners license; and Certified Engineers licensed by NARTE, the National Licensing Agent for the FCC. We are members of APCO, the Association for Public Safety Communications Officers; IAPSC, International Association of Professional Security Consultants; and an appointed member of the NJ State Board of Professional Engineers.

Our Principals

Arlene Metz Schwartz, Chief Executive Officer/President, MBA
Perry Schwartz, Chief Technology Officer/Chief Engineer, Ph.D., P.E., NCE, P.P.