



a JaffeHolden company

Vertical Markets:

- Educational
- Corporate
- Law Enforcement
- United States Military
- Government Facilities
- Performing Arts Centers
- Residential
- Homeland Security
- House of Worship
- Health Care Facilities

Services:

- Project Management
- Analysis and Design
- Specifications and Documentation
- Site Inspections
- Field Measurements
- Bid Review
- Construction Administration
- Post Construction Testing

Acoustical Testing:

- Room Acoustic Parameters
- Airborne Sound Transmission
- Impact Sound Transmission
- Environmental Noise
- Vibration

Infrastructure Testing:

- Fiber Optic-OTDR/Power Meter
- CATV Balancing
- Copper Cabling Field Verification
- Wireless Signal Strength
- Access Points
- Laser Alignment (FSO)

Metropolitan Technologies is a one-stop technology consulting company. Our credentialed consultants bring together many years of experience in our various specialties.

Metropolitan Technologies is pre-qualified by the New Jersey Division of Property Management and Construction (DPMC) and the New Jersey School Design Authority (NJSDA).

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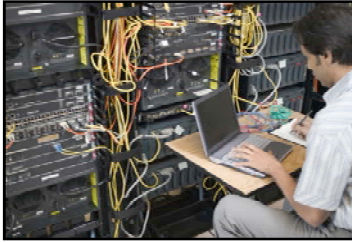


Information Technology
Security
Acoustics
Audio
Video

Princeton New York City
Santa Monica Norwalk

Satellite Offices: Michigan, Florida, Pennsylvania

IT



Information Technologies includes the areas of telecommunications, data, voice, cable infrastructure and the various network technologies. Telecommunications services include the design of wired and wireless voice and data systems, local/wide area networks (LAN/WAN), CATV systems, data centers, satellite, wireless mesh, free space optics and microwave technologies.

Every construction project faces challenges regarding technology. These include the manner in which technology is integrated into the project, how technology will be managed over time, and how the infrastructure meets the ever-changing nature of technology. All of our designs are standards-based and geared towards the most cost effective and flexible solutions designed to grow with the clients' needs.

IT Services include:

- Master Planning
- Telecommunications Cabling Infrastructure
- Voice/Data Systems
- Local Area Networks
- Wide Area Networks
- Wireless Systems
- Private Fiber Networks
- E-Rate Filings
- Data Centers
- Business Continuity
- Systems Commissioning



Security



Security services are crucial in today's environment. Protecting our clients' assets through design of surveillance, emergency notification and panic procedures is our specialty. Our approach to designing security systems is both comprehensive and holistic, taking into account each client's culture and individual security needs.

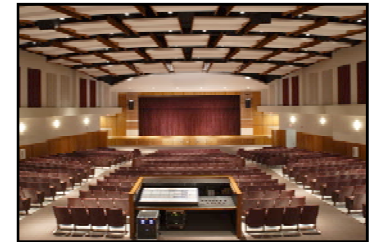
With our design experience from Local, State & Federal Law Enforcement Agencies to Higher Education & Corporate clients, we bring the design experience needed for the proper solution for that particular client. From Threat Assessment through Systems Design & Commissioning, we provide all the experience and knowledge that our clients will ever need.

Security Services include:

- Security Grant Writing
- Preparedness Planning
- Threat Assessments
- Access Control Systems
- CCTV Systems Design
- Surveillance Systems Design
- Intrusion Detection Systems
- Card Access System Design
- Integration with BMS
- Policy and Procedures
- Current Systems Analysis
- Systems Commissioning



Acoustics • Audio • Video



Our associates at JaffeHolden, an internationally renowned design firm with a collaborative team, provide acoustic and audio & video design services. Founded by Christopher Jaffe 40 years ago, JaffeHolden delivers innovative, practical solutions to enhance desirable sound and mitigate noise.

Audio & Video systems are an integral part of many buildings. We develop bid-ready drawings and specifications tailored to meet our client's needs. From corporate boardrooms to courtrooms, educational facilities to sports facilities, airports to theaters, our consultants provide the best in sound and visual information.

Acoustical Services include:

- Room Acoustic Design
- Sound Isolation Design
- MEP Noise Control
- Environmental Noise Assessments
- Vibration Analysis and Control
- Programming/Feasibility Studies
- Field Testing
- 3-D Computer Modeling

Audio & Video Services include:

- Sound System Design
- Multi-Media Presentation Systems
- Display Technologies
- Graphical User Interface
- Remote Control Systems
- Digital Media Delivery
- Digital Editing Systems Design
- Computer Training Labs
- Theater Systems
- TV Studio Design