

# COURTHOUSE AND ADMINISTRATIVE OFFICE TECHNOLOGIES

SECURITY • SAFETY • COMMUNICATIONS



STRATEGY + SPECIFICATIONS + TECHNOLOGY

# Firm Profile

Security | Safety | Communications



## Advanced Systems

Professional Systems Engineering, an NV5 Company, provides superior consulting, design, engineering, and construction services, giving our clients the edge in making even the most challenging project a success. Our technology innovation is significant on every project. Technology innovation can be found in the designs and in the way the project is managed.

Our ability to integrate IP-based systems so that software is the “change agent” instead of wires and patch panels, provides significant upgrades to system flexibility, reliability, and changes.

We enable the latest court recording and other audio/video/file server technologies. We develop and upgrade network operations centers, server room Citrix applications, court data management and file management systems, and government networking to provide integrated, private data services between Sheriff, Courts, Clerk, DA, and the Prosecutor’s office. The firm has done complex underground fiber infrastructures for over 1200 acres, and for court and justice sites of entire city centers.

## Comprehensive Delivery Capabilities

Our firm offers complete engineering and tele/data communications infrastructure consulting services directly to clients, architects and allied design professionals to facilitate project planning, design, deployment and completion. The firm does not sell, provide or represent any products, equipment, manufacturers or vendors. We are a non-vested engineering firm providing innovative solutions to challenging projects, while having intense training in Cisco, Avaya, Barco, RGB, Nortel, 3Com, Hubbel, Microsoft, APC, and many other product lines.

## Innovative Leaders

Whether working with your AOC, the Marshall’s Service (FPS), your own agency or IT group, our staff is qualified to offer technical solutions that compliment your day-to-day operations. By selecting our firm, the Administrative Office and their representatives are afforded the best opportunity to have uniquely-qualified individuals with specialized experience to manage acoustical, audio/visual, communications, and network technology projects with the utmost

# Court & Administrative Office Technology



# 19th Judicial District Courthouse

## Information Technology & Secure Communications

📍 Parish of East Baton Rouge, Louisiana



# Philadelphia Family Court

## A/V Design Services

Philadelphia, Pennsylvania



# Bergen County Justice Center

## Security/Consulting & Assessment Services

📍 Hackensack, New Jersey



# Niagara Falls Police and Courts

## Court, IT & Technologies

📍 Niagara Falls, New York



# Kent County Courthouse Complex

## Security, Communications & Technology Design Services

 Dover, Delaware

# Pennsylvania Western District Court (PAWDC)

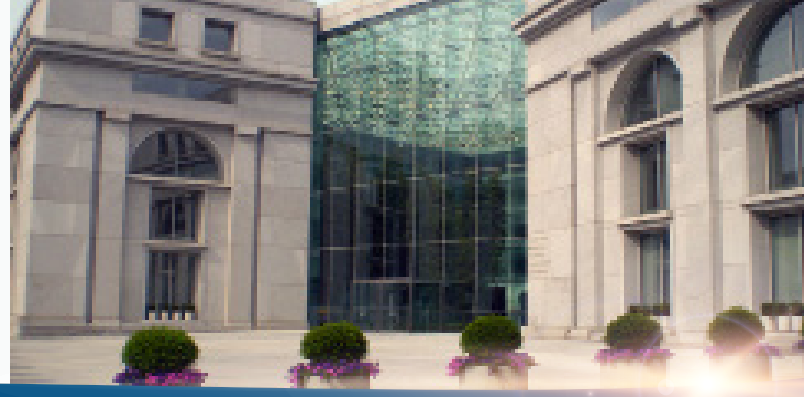
## Courtroom Technology

 Harrisburg, Pennsylvania

# Court Administrative Building and Conference Center IP Networked A/V Conferencing

## A/V Technology

📍 Washington, DC



# Physical & Electronic Security Technologies

With proper procedures and controls, our clients' staff, facilities, and operations perform to their full potential. Supplying solutions that properly safeguard facilities, property, and people yields an improved work environment, mitigated losses, and reduced liability for our clients.

# Catonsville District Court

## Security, Communications, & Courts Technology

 Catonsville, Maryland

# Howard County Circuit Courthouse & Parking Garage

Security Systems, Tele/Data Communications, A/V & Court Technologies

📍 Ellicott City, Maryland

# Lehigh County Courthouse

## Security & Communications Consulting & Engineering

📍 Allentown, Pennsylvania



# Franklin County Courthouse & Secure Parking

## Security Planning, Design & Engineering

 Columbus, Ohio

# Federal - Southern Maryland U.S. District Courthouse

## Renovation & Security Improvements

📍 Greenbelt, Maryland

# Bridgeport Superior Court & Center for Juvenile Matters

## Court Security Consulting & Engineering Services

📍 Bridgeport, Connecticut

