JOSEPH RUFFIN
610.991.2929
JRuffin@NetworkDesignTechnologies.com

COMPANY OVERVIEW

Network Design Technologies (NDT) is a privately held SBA, 8A, DBE and MBE small certified business. NDT is a design/build contractor with expertise in telecommunications, integration services, security system installation, advance lighting control design, aerial and underground conduit trunk fiber installations. All design-build projects are managed in-house.

NETWORK CABLE SERVICES

COPPER

Voice & Data Wiring Services, demarcation extensions, riser cabling – horizontal and vertical, patch panel terminations and labeling, cable pathway support installation, MDF and IDF closet design.

FIBER OPTIC

Multimode-Singlemode: ISP & OSP – Riser backbone, wall and rack mounted fiber enclosures installation, splice tray holders, terminations, armored fiber and inner duct installation, OTDR testing.

SYSTEMS INSTALLATION

WIFI SYSTEMS: Location of client access point devices, related installation of DAS antennas.

AUDIO VISUAL: Installation of cabling to support video and audio devices.

MANAGED LIGHTING: Installation of digital lighting controls and passive infrared occupancy sensing.

SECURITY SYSTEMS: Cabling or complete installation for CCTV systems.

ACCESS CONTROL: Turnkey solution for access door control systems.

POINT OF SALES SYSTEMS: Turnkey solutions, installation, configuration, backbone cabling.

RETAIL TRAFFIC COUNTING SYSTEMS: Installation of wired or wireless readers, overhead/horizontal traffic counter.

CORE SERVICES

PREMISES CABLING SERVICES: Data, Voice Service

WIRELESS LAN: WIFI Systems

PRESENTATION CABLING: SVGA, DVI, HDMI

VIDEO MANAGEMENT SYSTEM: Security Camera Systems, Indoor/Outdoor IP Based Camera Installations

PAST PERFORMANCE

PRIVATE SECTOR

- Philadelphia Naval Ship Yard
- OYR Developers
- Oncology Care Center
- International Christian High School

GOVERNMENT SECTOR

- City of Philadelphia (Various Departments)
- State of PA (Sub-Contractor)
- Holland Elementary School (Holland PA)

FUNCTIONAL AREAS

- Voice & Data Structured Cabling
- Voice Over IP Solutions (VOIP)
- WIFI Wireless Network Deployment
- Intelligent Lighting Systems
- Video Surveillance Deployment
- OSP – Fiber Installations
- Public Address System Installation
- Environmental Logic Control Systems

CODES & CERTIFICATIONS

NAICS CODES

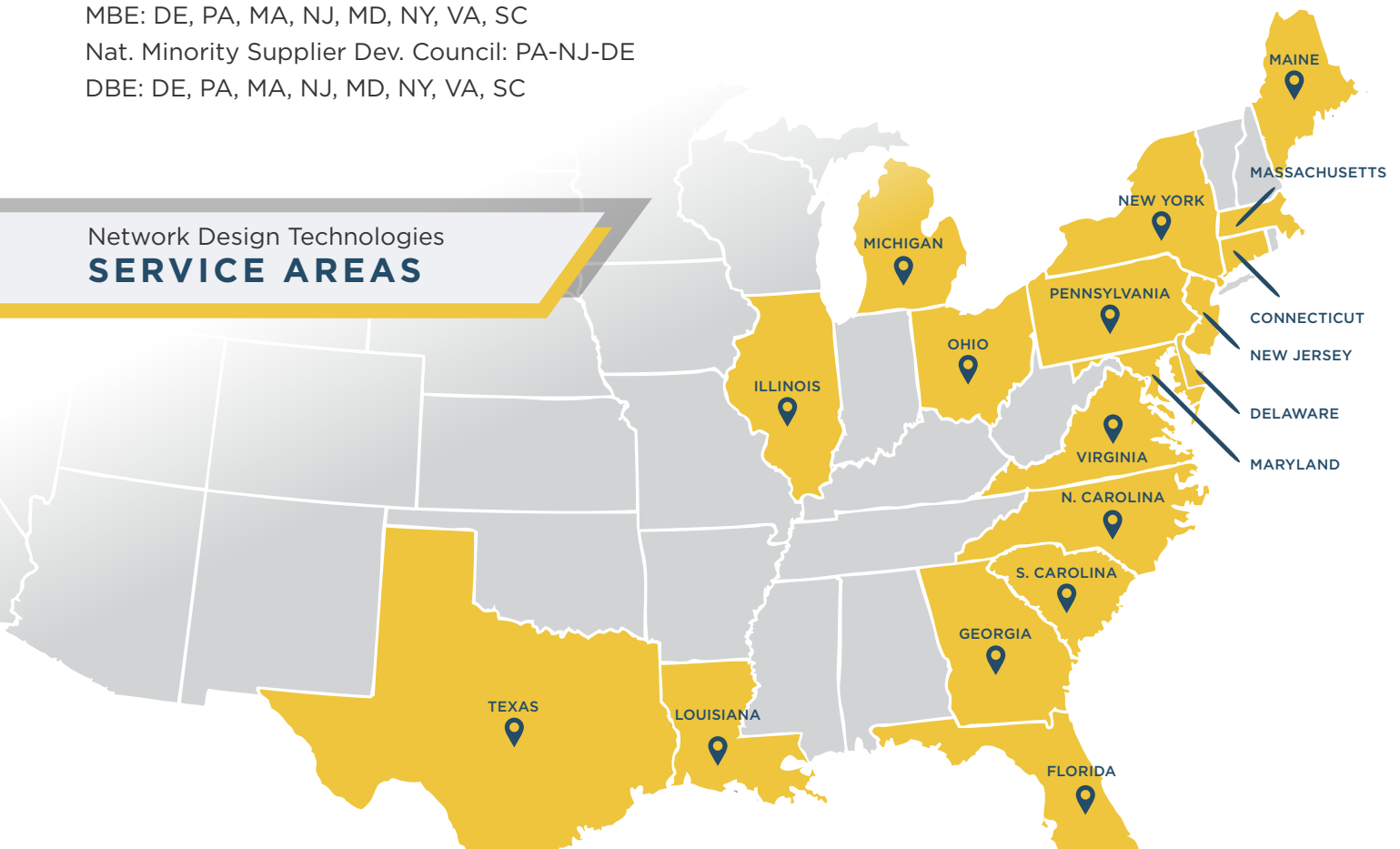238210, 238990, 237130, 541512, 517110, 236220

CAGE CODE

4NEW2

SOCIO-ECONOMIC CERTIFICATION

MBE: DE, PA, MA, NJ, MD, NY, VA, SC
Nat. Minority Supplier Dev. Council: PA-NJ-DE
DBE: DE, PA, MA, NJ, MD, NY, VA, SC

Network Design Technologies
SERVICE AREAS

MAINE
MASSACHUSETTS
NEW YORK
MICHIGAN
PENNSYLVANIA
CONNECTICUT
OHIO
NEW JERSEY
ILLINOIS
DELAWARE
MARYLAND
VIRGINIA
N. CAROLINA
S. CAROLINA
GEORGIA
TEXAS
LOUISIANA
FLORIDA

OFFICE LOCATIONS

Wilmington, DE
813 Tatnall St

Baltimore, MD
2115 Charles St

Philadelphia, PA
3959 N 17th St