



ANC
ADVANCED NETWORK CONSULTING, Inc.

About Us

Capabilities Statement



ANC is a technology and consulting firm empowering government and commercial clients to operate smarter, safer, and more efficiently. Our certified experts deliver integrated solutions in cybersecurity, digital transformation, enterprise support, and network infrastructure. From data centers to strategic advisory, ANC helps organizations modernize systems, strengthen security, and achieve mission success through innovation and reliability.

Corporate Overview

- Small, Minority-Owned, Disadvantaged
- DC Supply Schedule MOBIS: CW83903, IT Equipment: CW120023, Temp Support: CW90568
- GSA MAS Contract
- MD CATS+ Contract
- Dell & ServiceNow Partner
- Apple Consultants Network

Certifications

- Certified Business Enterprise
- Small, Minority-Owned Business
- Disadvantaged Business Enterprise

NAICS Codes

- 541512★ Computer Systems Design Services
- 237130 Power and Communication Line and Related Structures Connection
- 238210 Electrical Contractors and Other Wiring Installation Contractors
- 238350 Finish Carpentry Contractors
- 332999 All Other Miscellaneous Fabricated Metal Product Manufacturing
- 541330 Engineering Services
- 541511 Customer Computer Programming Services
- 541513 Computer Facilities Management Services
- 541519 Other Computer Related Services
- 541611 Administrative Management and General Management Consulting Services
- 541618 Other Management Consulting Services
- 561320 Temporary Help Services
- 561499 All Other Business Support Services
- 611420 Computer Training
- 611430 Professional and Management Development Training

Cage Code: 5DEH3 UEI: ENJMSL3HFW77

Core Competencies

- Digital Transformation
- Enterprise Security Solutions
- Helpdesk, Customer Support & Managed Services
- Network Infrastructure
- Program Management & Strategy
- ServiceNow Consulting & Implementation
- Video & Voice Technology Solutions

ANC Partnerships



ANC Clients



Booz | Allen | Hamilton



ANC Past Performance

Digital Transformation - ServiceNow

Client: City of Virginia Beach

Challenge

Virginia Beach faced challenges managing over 1400 IT devices amid a population surge. The CIO aimed for faster, better service delivery. City leadership sought improved service levels, efficiency, and reduced support costs.

ANC Solution

ANC implemented ServiceNow for enterprise IT service management, enabling streamlined device discovery, management, and troubleshooting while simplifying access to the IT services catalog and knowledge base. This reduced IT involvement in user-driven requests and allowed technicians to remotely resolve technical issues, perform software upgrades, and manage hardware replacements, creating greater efficiency, faster service, and measurable cost savings.

Enterprise Security Solutions

Client: City of Virginia Beach

Challenge

The City of Virginia Beach had an urgent need for expert advice to optimize configuration of its network security posture in a short period of time.

ANC Solution

ANC conducted external and internal penetration testing, including vulnerability assessment, risk evaluation, remediation reporting, and a review of the City's information security implementation. ANC identified and exploited critical vulnerabilities across the network and databases, then partnered with the City to remediate issues and reduce exposure to future cyber attacks, leading the City Manager and CIO to request ANC for more advanced security design and implementation support.

Digital Transformation - ServiceNow

Client: DC Office of the Chief Technology Officer (OCTO)

Challenge

OCTO utilized a manual process for document approvals that relied on the email of individual employees to pass documents to required stakeholders. This resulted in inconsistencies in the document formats, an inability to determine and track roadblocks, and no audit trail.

ANC Solution

ANC leveraged ServiceNow to design and manage an automated document approval workflow using standardized contract templates, eliminating reliance on individual employee email for routing, tracking, and auditing. The new process reduced approval time, delivered a more consistent user experience, and enabled robust reporting.

Network Infrastructure

Client: DC Office of the Chief Technology Officer

Challenge

DC aimed to establish a Multiprotocol Label Switching (MPLS) network across 600 buildings to enhance inter-agency connectivity. The network would integrate inter and intranet services, email, and provide a freely accessible wireless network for agency-specific applications. To ensure reliability, the District required nearly perfect uptime and full redundancy, necessitating two data centers.

ANC Solution

ANC deployed resilient wide area network technology and designed two fully redundant data centers, coordinating multiple DC agencies, vendors, and staff to achieve 99.999% resiliency. The resulting MPLS network enabled fast virtual access to city resources and cloud-based government applications, delivering cost savings, improved accessibility, and making DC services operational nearly 100% of the time.

Program Management & Strategy

Client: FDA Center for Devices and Radiological Health (CDRH)

Challenge

CDRH required program management and logistics expertise for FDA's COVID-19 response, focusing on supply chain management for medical devices. The challenge was to enhance regulation and address shortages.

ANC Solution

ANC program managers and supply chain SMEs partnered with CDRH to strengthen FDA's supply chain management, designing new processes and operating models and providing expert guidance on privacy and protection policy. This combination of process, program, and supply chain expertise accelerated CDRH's ability to respond effectively to the COVID-19 pandemic.

Video & Voice Technology Solutions

Client: DC Office of the Chief Technology Officer

Challenge

ANC provided a comprehensive vBrick IPTV solution, enabling distributed television over the client's IP network. CATV/SAT set-top boxes were encoded to IP video streams and distributed across multiple locations. Users accessed channels through set-top decoders or a web portal on PCs, smartphones, and tablets.

ANC Solution

ANC implemented audio/visual and video teleconferencing (VTC) solutions in multiple conference rooms, providing PC presentation capabilities and advanced conferencing technology tailored for hybrid work environments. The rooms incorporated floor-mounted PC input plates, large-format displays, and wireless touch panel controllers with in-wall docking stations, delivering a comprehensive SOC VTC solution that enhanced audio quality, simplified user control, improved collaboration, and modernized video systems for the client.