



Integration & Security Services: Transportation Highlights

Northcross Group (NCG) has a proven track record driven by mature internal processes and controls to ensure quality and delivery. With significant transportation experience, NCG delivers robust solutions and capabilities that meet the security and data centric nature of projects in a cost conscious manner.

-  8(a) Minority Owned, Small Disadvantaged Business
-  GSA STARS II Contract: #GS-06F-1153Z
-  FAA eFAST Contract: DTFAWA13A-0169
-  DUNS: 808835826



Integration Services *for system implementation, data conversion, platform migration and deployment management service expertise...*



Cyber Security Programs *for risk assessments, vulnerability and penetration testing, and program design and operations with the security controls for today's cyber threats...*



Governance Frameworks *for leveraging data analytics for combining qualitative and quantitative data and information to support action...*



Data & Process Analytics *for enhancing, empowering, and streamlining efforts to do more with less...*

NCG Solution Delivery:

NCG delivers solutions that never lose sight of the people that use data and systems to accomplish mission goals. We pay close attention to the details of how technology is employed in an organization, how data is processed, and the controls for security and performance.



Cyber Security:

- Comprehensive enterprise security services
- Accounting for evolving internal and external threats
- Tailored services for specific capabilities and vulnerabilities
- Programs, plan, policies, and procedure development/enhancement
- Physical and infrastructure hardening and continuity preparedness
- Risk and compliance assessments, scans, pen tests, training, and awareness



Solution Integration:

- Full System Development Life Cycle services
- Solution design and integration with consideration for future scalability
- Data conversions and platform migration technical and management services
- Project rescue support to regain control and get efforts back on track
- Technical and management oversight and governance



Business Process Management:

- Organizational skills and tools to capitalize on opportunities and innovation
- Tailoring processes and functions for internal and external factors
- Analytics to measure effectiveness and drive continuous improvements
- Manage change and enhance capabilities



Project Management:

- Full Project Management Life Cycle services
- Communication, coordination, and collaboration with stakeholders
- Deployment command center management
- Operational transition management
- Independent Verification & Validation (IV&V)

NCG NAICS:

518210	541519	541712
541219	541611	541990
541330	541612	561110
541511	541614	561499
541512	541618	611430
541513	541690	

NCG Brings:

Experienced Team - Highly skilled staff with active and previously held clearances. The NCG team has extensive Federal contracting experience and a proven track record.

Sub-contracting Experience - The NCG team knows how to work as part of a team. With robust contract management, delivery and task management, accounting, and reporting capabilities NCG is committed to collective success.

US DOT Proven Performance - The NCG Team has brought value to DOT including FAA, FHWA, FTA, NHTSA, and PHMSA.

World Class Services - NCG has extensive experience with Fortune 500 companies and the small/mid-sized markets. NCG is competent with industry leading best practices and technologies.

NCG Team US DOT Past Performance Highlights



FAA

Aviation Safety Flight Standards Division:

- Program and automation development
- Workforce process engineering and support frameworks
- System design and implementation for:
 - Air Transportation Oversight System (ATOS)
 - Collaborative Management System (CMS)

Certification and Air Traffic Data Analytics:

- Program and portfolio safety program measures and metrics
 - System risk management
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FHWA

Surface Transportation Program:

- State Transportation Improvement Program analytics and analysis
- National Highways System analytics and analysis
- Congestion Mitigation / Air Quality analytics and analysis
- Intelligent Vehicle Highways Systems / Intelligent Transportation System programs and analysis

Intermodal Facilities & Programs:

- Intermodal transfers
 - Freight management systems
 - Cargo Security systems and analytics
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FTA

Transit Systems:

- Transit Oriented Design
 - Operations management systems
 - Security and safety systems and analytics
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NHTSA

Safety Investigation Programs:

- Business process automation
 - Data collections tools and warehouses
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PHMSA

Safety & Security Programs:

- Cyber Security Program
- Safety System Oversight
- Control System Oversight

Commitment to Customer Service

NCG is focused on customer satisfaction and delivering value in every effort. Our approach is predicated on understanding client needs and their specific operating environment. This consideration is essential for delivering services and solutions that meet goals and expectations.

The NCG team is comprised of professionals that have played different roles in the private and public sectors. We understand the unique challenges of the Federal environment and can leverage industry standards and best practices from other sectors. This depth of experience enables the NCG team to be effective in a variety of situations.

Contract Management

The NCG team is well-versed in Federal contracting processes and procedures. The NCG team has worked directly with program management offices, contracting offices, and technical representatives to manage and control delivery.

To each engagement we bring an appreciation for and capabilities in bridging technology and business subject matter areas. We understand the range of stakeholders and perspectives in to the Federal sector and how to effectively engage them in projects.

Compliance and Governance

NCG consultants have extensive experience working in highly regulated areas on both the private industry and regulatory oversight sides of the process. The NCG team

NCG Service Model



NCG's Service Model focuses on integrating the needs of people, technology, data, and security from the perspective of accomplishing organizational processes and objectives.

understands the constraints and controls for working with the government and how to ensure compliance each step of the way. From getting the work done to proper accounting and reporting procedures, NCG can hit the ground running.

Leveraging Industry Expertise

NCG has an extensive private sector track record with a reputation for driving industry standard and best practices in every engagement. NCG's industry experiences span Transportation and Logistics, Banking & Financial Services, Healthcare Management, Retail Operations, and Manufacturing.

Visit NCG online at:
www.northcrossgroup.com
www.ncgs2.com

The Northcross Group (NCG) provides business system and technology services. NCG makes it our business to ensure that technology serves our clients, allowing them to meet business goals, gain competitive advantage, enhance security, implement governance, ensure compliance, and stabilize operations.

NCG consultants bring a blend of technical and business acumen with a proven track record in the public, private, and non-profit sectors. We approach business challenges head-on and figure out the most effective way to leverage technology to reach objectives.

NCG uses disciplined processes, refined from decades of experience. Flexibility is a cornerstone of our industry-tested methodologies—giving NCG the ability to adapt to changing environments and needs.

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