Network Engineering
- Network architecture, engineering and operations
- Emerging cloud and cloud-hybrid network design, build and upgrade support
- Network security architecture compliance
- Network quality of service analysis and improvement implementation
- Network performance engineering and management support (including leading-edge tools/technologies)
- Enterprise Network Operations Center (NOC) support

Agile Software Development, Testing & Quality Assurance
- Agile-based, scalable and secure business-critical systems development
- Cross-functional development of requirements, product architecture blueprints and UI/UX strategies
- Custom software programming (.NET, J2EE, HTML, C, C++)
- Database design and development (MS SQL Server, MySQL, Oracle, SQL)
- Manual and automated application testing (Selenium Framework)
- Mobile application development (iOS, Android)
- Business intelligence software development support

Cybersecurity & Information Assurance
- Development/delivery of systems/network technology, tools and techniques
- Research and development, testing, evaluation, and transition of advanced cybersecurity and IA technologies
- Mobile security, identity management and data privacy solutions
- Research in attack modeling and distributed denial of service (DDoS) attacks
- Cyber physical systems and Internet of Things (IoT) security assessments

Intelligence & Analytics
- Statistical and quantitative data and intelligence analyses
- Modeling and simulation
- Security analytics, informatics and visualization
- Capability-based requirements analyses for pre-acquisition decision-making
- Science and technology-specific analyses for enterprise research and development
- Risk, safety & health, training and compliance support

Program & Acquisition Management
- Program Management/Executive Office (PMO/PEO) strategy and execution
- Full-spectrum lifecycle acquisition solutions, strategy and policy support
- Program-level financial and comprehensive budget planning support
- Organizational change; strategic planning; and outreach and coordination
- Full-scale strategic communications, production, graphics, writing and design
- Systems engineering and technical assistance (SETA) support
- Accessibility consulting and Section 508 compliance support

Engineering & Logistics
- Engineering lifecycle support for aviation and maritime assets and systems
- Logistics systems integration of reliability centered maintenance (RCM), configuration management (CM) and other data-driven support
- Integrated logistics system (ILS) design, implementation and monitoring
- Engineering change proposals (ECPs) and time compliant technical orders (TCTO) development