

END-TO-END SERVICES & SOLUTIONS

Expertise and technology that moves you forward.



Data

Data Science, logistics (e.g., collection, aggregation, storage, harmonization), informatics (e.g., transformation, combination), experimental design and implementation, models and simulations, analytics, access and insights



Optimization

Methods & transformation; process management/analysis; automation (e.g., robotic process, intelligent automation); and performance & decisions



Advisory

Strategy; roadmap; architecture (e.g., enterprise); management reform; change management & training; governance; and portfolio, program, and project management



Enterprise

Infrastructure & operations management, service desk (self-service, help desk, and desktop support; tier 0 through 4), and security and continuity



Applications

Architecture & development; modernization, migration, and integration, quality assurance & testing; and scientific computing support

Our service portfolio provides timely, targeted, systemic, and high-value scientific and enterprise-wide solutions.

We incorporate artificial intelligence and many other technologies to maximize value added to the client environment. Our innovations and efficiencies free you to focus on higher priorities.

We'll help you turn data into actionable information; migrate to the cloud; automate; and enjoy secure, stable, and scalable IT systems and infrastructure.

Proactivity, innovation, and collaboration are central principles of our service philosophy and performance. Tell us about the challenges you face and your needs. We'll work together toward some possible solutions that harmonize with your mission, synergize with your environment, and stay on budget.

PROACTIVE PROBLEM- SOLVING

Performance & Service Beyond Your Expectations.

DMS has been enabling the research and public-health missions of its clients through information technology for 40 years. A few of our successes ...



Enterprise Applications National Cancer Institute

We design, develop, document, implement, maintain, and enhance the various integrated, online computer systems that comprise the business and facilities administration computing environment, including systems that are integrated with external COTS/GOTS systems throughout the National Institutes of Health.

Our services support the programming and operational needs of the NCIF/FNLCR, including but not limited to, programming for desktop applications and databases, spreadsheets, and Web-based programs in general use.



Integrated Desktop Support National Cancer Institute

We provide a managed solution to support the desktop, laptop, hand-held device, printer, monitor, portable data storage and other peripheral needs of users. Our service ensures 24/7 response to troubleshoot/triage in the event of operational failures, such as power outages. We are the central point-of-contact for all generally available IT support services at the NCIF/FNLCR. We have established and maintain effective, efficient, and compliant infrastructure and included risk-based IT services, considering potential vulnerabilities introduced via equipment and systems.



Pattern Classification National Cancer Institute

We originated and are implementing in ongoing fashion supervised learning such as multi-class logistic regression with dimension reduction and custom machine learning approaches for a long-term project with the Rare Tumor Initiative. This project seeks to categorize the relationships between rare tumors and more commonly found/studied varieties while categorizing key differences to best advise decision-making on potential treatments and prognosis for these rare diseases.

Prime Contract Vehicles

GSA Multiple Award Schedule (MAS), GS-35F-0490W

FDIC IT Strategy and Business Solutions Support (SBSS) Basic Ordering Agreement

National Cancer Institute (NCI) Information Technology Blanket Purchase Agreement (BPA)

National Institute of Allergy and Infectious Diseases (NIAID) Enabling and Advancing Technology (NEAT) Small Business BPA

Other Contract Vehicles

FBI Information Technology Supplies and Support Services (ITSSS) IDIQ

DHS Architecture, Development, and Platform Technical Services (ADaPTS) BPA

DHA OMNIBUS IV IDIQ, Market Segment 4, Translational Science Support and Services