

ANALYZE, DECIDE, ACT.

Phone: 202.470.4806

Email: bdfederal@analytica.net

www.analytica.net



WHO WE ARE

Analytica is an award-winning consulting and technology services provider that supports public-sector civilian, national security, and health missions. We specialize in data-driven solutions, which have been recognized by organizations such as NYU's Governance Lab for driving public sector modernization and innovation. Analytica is an SBA Certified 8(a) that has been honored as one of the 250 fastest-growing businesses in the U.S. for three consecutive years by Inc.





CMMIDEV/3





WHAT WE DO

Advanced Analytics

- **Data Science**
- Data Wrangling & Visualization
- Machine Learning
- Natural Language Processing
- **Business Intelligence**
- Dashboard & Reporting

Digital Transformation

- DevSecOps
- **Application Development**
- Systems Engineering
- Automation
- Continuous Integration / Continuous Delivery

Enterprise Data Management Training & Coaching

- Data Modeling and Integration
- Data Stewardship
- **Data Governance**
- Data Interoperability
- **Architecture Patterns**
- Domain-level Data Exchanges

Human Centered Design

- Stakeholder Engagement
- Eliciting Business Needs
- User Outreach & Research
- Prototyping & Iterative Designs
- **Data-driven Decisions**
- User & Stakeholder Validation

Management Consulting

- Change Management
- Mission Support Services
- **Business Process Management**
- Performance Management
- **Business Transformation**

- Agile Transformation
- Gap Analysis
- **Maturity Assessments**
- Multi-faceted learning Solutions

Contract Vehicles

Select a contract vehicle to visit the page on our website to learn more!

NIH CIO-SP3 SB HUBZone 8a

GSA MAS 54151S

GSA MAS 541611

GSA STARS III

CMS DASH

CMS SPARC SB HUBZone 8a

DoEd SharePoint BPA

SEC QRADS

IRS RAAS DAIS

CFPB Data Analytics BPA

NAICS Codes

| 511210 | 541611 |
|--------|--------|
| 541330 | 541618 |
| 541512 | 541690 |
| 541511 | 518210 |
| 541513 | 541990 |
| 541519 | 611420 |

UEI: WUSTCRNJKLT6

CAGE: 5H4Q5

Phone: 202.470.4806

Email: bdfederal@analytica.net

www.analytica.net



PAST PERFORMANCE



- Provides enterprise reporting and advanced analytics capabilities to a broad set of operations, statistical, and business units, and other high-profile stakeholders
- Supports areas such as identity theft, refund fraud, financial crimes, taxpayer behavioral research, burden measurement, issue detection, & workload



- Manages the standards, guidance, enterprise data models, and operating processes required to inform and assess IT project-level data design practices
- Maintaining and supporting the continuous improvement of CMS's data management, data engineering, and data governance practices and design standards to incorporate emerging technological innovations



- Modernized enterprise analytics capabilities and support the analysis of hundreds of millions of records from across the agency
- Developing dashboard, reporting and person-centric entity resolution for DHS's Immigration Data Integration Initiative (IDII) to provide a more complete immigration picture with near real-time reporting



- Supporting federal agencies to rapidly adapt to legislative changes by applying a data-driven consulting approach and implementing technology systems
- Implementing processes and web applications that automate payment integrity models, reporting, and anomaly detection.



- Providing data analytics support, and critical artificial intelligence and machine learning services
- Developing machine learning models to improve the detection of insider trading and financial fraud

**To view additional samples of our work visit: analytica.com/case-studies/

TOOLS & TECHNOLOGIES

Analytica is a technology agnostic service provider. We believe in being an objective partner that collaborates with customers, so they can leverage our expertise to provide customized solutions using the best technologies for their organizations. We have corporate partner ships with AWS, Azure, Tableau, and Google Cloud Platform.

Our experience includes using open source tools and platforms as well as industry-leading data management and analytics software. To learn more about the Tools & Technologies we like, visit: https://www.analytica.net/what-we-do/