



We deliver exceptional results and innovative solutions to federal civilian, defense, and intelligence agencies.

SERVICES

Founded in 2006, Onyx provides innovative Analytics, Data Engineering, Software Development, Enterprise IT and Cyber Security services to the Federal Government. Our experts help our clients achieve mission success in Fraud Detection, Cyber Security, and Logistics domains.

Onyx Government Services, LLC

5870 Trinity Parkway
Suite 330
Centreville, VA 20120
571.340.3900

www.onyxgs.com

Ken Jensen
President
kjensen@onyxgs.com

Business Development
bd@onyxgs.com



Analytics

- ▶ Threat Detection
- ▶ Fraud and Risk Analytics
- ▶ Data Governance
- ▶ Machine Learning
- ▶ Social Network Analysis
- ▶ Text Mining
- ▶ Analytics Roadmapping
- ▶ Predictive Analytics
- ▶ Business Intelligence
- ▶ Reporting and Visualization
- ▶ Data Integration
- ▶ Data Warehousing
- ▶ Data Consulting

Development

- ▶ Software Development
- ▶ Application Development
- ▶ Agile Development
- ▶ DEVOPS

Cyber Security

- ▶ Computer Network Defense
- ▶ Mission Support
- ▶ Penetration Testing
- ▶ Cyber Intelligence
- ▶ Security Operations Center
- ▶ Threat Detection
- ▶ Security Incident & Event Management (SIEM)

Enterprise IT

- ▶ Systems Administration
- ▶ Functional Support
- ▶ IT Strategy Consulting
- ▶ Operations & Maintenance
- ▶ Systems Engineering
- ▶ Program Management
- ▶ Implementation & Support
- ▶ Business Process Management

DUNS: 785-330-130	CAGE: 4L1G6
<p>NAICS:</p> <p>541511: Custom Computer Programming Services</p> <p>541512: Computer Systems Design Services</p> <p>541513: Computer Facilities Management Services</p> <p>541519: Other Computer Related Services</p> <p>541611: Administrative Management and General Management Consulting Services</p> <p>541614: Process, Physical Distribution, and Logistics Consulting Services</p> <p>541618: Other Management Consulting Services</p> <p>541330: Engineering Services</p>	

CUSTOMERS

Prime Contract Vehicles

- ▶ GSA IT-70
- ▶ SEC QRADS 2.0
- ▶ OASIS II
- ▶ DLA JETS
- ▶ Navy Seaport NxG

Subcontract Vehicles

- ▶ Army ITES-3S
- ▶ GSA VETS2
- ▶ VA T4NG
- ▶ VA VECTOR
- ▶ NIH CIO-SP3

COTS Tools

- ▶ SAS Fraud Framework
- ▶ SAP Business Objects
- ▶ Tableau
- ▶ Informatica ETL
- ▶ Oracle RDBMS
- ▶ Teradata DB

Open Source Tools

- ▶ Hadoop
- ▶ Python+R
- ▶ Elasticsearch
- ▶ Logstash
- ▶ Kibana
- ▶ Apache Spark, Kafka & NiFi
- ▶ Ansible
- ▶ Docker
- ▶ Tensorflow 2.0
- ▶ scikit-learn

Amazon Web Services

- ▶ Elastic Cloud Compute (EC2)
- ▶ Redshift
- ▶ Kinesis
- ▶ EMR
- ▶ RDS
- ▶ DynamoDB



Onyx holds two prime BPAs with the U.S. Department of Treasury to help them enhance their analytical capabilities.



Onyx has furthered the development of FinCEN's advanced analytics capabilities by integrating an Enterprise Analytical Perspective into FinCEN's data architecture environment, as well as developing an enterprise business rules engine.



Onyx is assisting TTB in maturing their data analytics capabilities by providing an integrated team to support the development of critical components of the analytic environment.



Onyx is supporting the SEC's Office of Research and Data Services by leading initiatives to develop and refine high quality financial market data and robust analytical processes.



Onyx conducts financial transaction analysis for the purpose of identifying potential "spoofing", which is the common industry term for bidding or offering with the intent to cancel the bid or offer before execution.



Onyx provides supply chain, distribution, and logistics information fusion through common integrated data and services to enable the development of cohesive solutions for users across the DoD.



Onyx supports the Army on a variety of contracts through subcontracting relationships.



Onyx supports the Army PD AMIS on two projects. RF-ITV uses RFID devices to support the dissemination of in-transit visibility information required by the DoD. TC-AIMS automates the process of planning, organizing, coordinating, and overall unit-related deployment activities supporting the DoD.



Onyx provides Network Assurance, Information Assurance, Network Security, Operations Support, Provisioning, and other related support to the Global Information Grid (GIG).



Onyx is assisting in an overhaul of the DHS Security Operations Center (SOC) to significantly enhance the capabilities to counter current and emerging cyber threats.