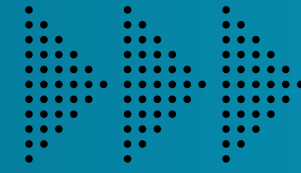


ARETUM



OVERVIEW & CORE CAPABILITIES

TRANSFORM YOUR FUTURE TODAY



VISION OBJECTIVES & **CORE VALUES**

Aretum aims to lead in innovation and excellence within technology and professional services, driving global change by empowering clients and employees to break new ground. Through cutting-edge solutions and a people-first approach, we redefine what's possible, setting the standard for operational excellence and transformative growth. Guided by core values of creativity, collaboration, and forward-thinking, we look to continually push boundaries when tackling complex challenges and spark progress across federal industries.



Innovation at the Core



Customer Focus to the Point of Obsession



Operational Excellence and Accountability



Agility and Adaptability



ARETUM COMPANY

HIGHLIGHTS

Aretum Labs

Products

DHS Contracts

2 Large programs + Largest cyber presences at DHS

Tailored, Mission-Critical Solutions

Operational intimacy driving high-impact results for complex government challenges.

Trusted, High-Caliber Customer Base

Long-standing relationships with top agencies like Legislative Branch, DHS, DoD, USDA, and DOS.

Mid-Tier Agility, Big-Tier Capability

Offering broad capabilities with the responsiveness of a smaller, agile firm.

DoD Highlight

~~Access to premier GSA, GWAC, and IDIQ vehicles for fast-tracked delivery.~~

FedCiv Highlight

Library of Congress Copyright

WHY ARETUM?

Aretum stands at the intersection of innovation, technology, and strategy, providing end-to-end solutions that empower businesses and government agencies. With our expanded capabilities through the strategic acquisitions of Panum, Miracle Systems, Marton Technologies, and Artemis Consulting, we are uniquely positioned to deliver high-impact solutions tailored to your needs.

- ✔ Comprehensive Solutions Across Key Competencies
- ✔ Innovative Products from Aretum Labs
- ✔ Tailored, Client-Centric Approach



OUR TEAM MEMBERS



CEO and Operating Partner

Rohit Gupta

As a visionary leader, Rohit Gupta possesses expertise in scalable systems, AI, and IT operations to drive customer success through digital transformation, supported by a B.E. from the University of Mumbai and an M.S. from the University of Connecticut.



EVP - Operations & Growth

Tiffany Bailey

Tiffany Bailey is a success-driven leader who has achieved 25% revenue growth, built a \$1B pipeline, excels in Federal CRM and strategic partnerships, and is a best-selling author with success in Defense and Civilian markets. She is a certified PMP and holds an MBA and MIS.



Chief Growth Officer

Sean DuGuay

Sean brings nearly 30 years of GovCon experience, including leadership roles at M9 Solutions, Cargemini, ICF, and CGI Federal, and over a decade as a U.S. Marine Corps Special Agent to surge Aretum to higher objectives of growth.

OUR TEAM MEMBERS



EVP- DOD Sector

Bob Olsen

Bob Olsen, a DoD innovator with nearly 30 years of experience, designed a patented AI solution recognized by Special Operations Command. He specializes in organizational transformation, strategic planning, and program management. Bob holds advanced degrees, multiple certifications, and prestigious military honors, including the Legion of Merit.



EVP - DHS Sector

Jennifer Totman

A PMP and Project Management graduate from George Washington University, Jennifer has 25+ years of experience in government contracting. As an expert in DHS operations, she leads ARETUM's strategic vision, overseeing business development, capture management, contract expansion, proposals, and client satisfaction.



EVP - Federal/Civilian Sector

Syed Jaffery

Syed Jaffery, General Manager for the Federal Civilian Sector, focuses on operations, growth strategies, and partnerships. With 15+ years of experience, he excels in business development and federal contracting. He is a certified PMP with engineering degrees from George Mason University.

OUR TEAM MEMBERS



Chief Program Officer

Suresh Gulati

Suresh, CPO at Aretum, has 20+ years of experience in program and financial management. At Miracle Systems since 2007, now part of ARETUM, he secured major contracts like GSA OASIS and CIO-SP4 and supports a diverse Federal client base. A PMP, he holds advanced degrees in finance and international relations.



Chief Accounting Officer

Amy French

Amy, Chief Accounting Officer at Aretum, specializes in technical accounting, financial analysis, and compliance with accounting standards. Since joining in 2023, she has implemented new ERP and payroll systems while enhancing controls and ASC 606 adherence. A CPA with degrees from the University of Illinois, Amy is dedicated to efficiency, data-driven insights, and continuous improvement.



Chief Human Resources Officer

Catherine Gouldin

Catherine, Chief Human Resources Officer at Aretum, specializes in compliance, benefits, employee relations, and policy development. With 20+ years supporting government contractors and nearly 30 years in HR, she has worked with employers of all sizes. Catherine holds a Professional Human Resources certification and a BSW from George Mason University.

MARKETS AND CUSTOMERS



DEFENSE

- Department of Defense (DoD)
- United States Army (USA)
- United States Air Force (USAF)
- National Guard Bureau (NGB)
- United States Navy (USN)



HOMELAND SECURITY

- United States Department of Homeland Security (DHS)
- Transportation Security Administration (TSA)
- United States Coast Guard (USCG)
- Federal Emergency Management Agency (FEMA)
- US Customs and Border Protection (CBP)
- US Immigration and Customs Enforcement (ICE)
- Federal Law Enforcement Training Centers (FLETC)
- Cybersecurity and Infrastructure and Security Agency (CISA)



FEDERAL & CIVILIAN

- Library of Congress (LOC)
- United States Department of State (DOS)
- United States Department of Labor (DOL)
- United States Department of Agriculture (USDA)
- United States Securities and Exchange Commission (SEC)
- United States of America Department of Transportation (DOT)
- United States Agency for International Development (USAID)

OUR CORE CAPABILITIES

At Aretum, we specialize in four key areas that drive business and organizational success. These competencies allow us to address the most pressing challenges faced by today's enterprises and government agencies:



Digital Transformation

- User & Customer Experience
- Agile Development
- Application Modernization Cloud Enablement



Data Intelligence

- Data & Predictive Analytics
- Data Science
- Artificial Intelligence & Machine Learning
- Natural Language Processing & Deep Learning



Cybersecurity

- Implementation & Integration
- Penetration Testing
- Authorization and Accreditation
- Continuous Monitoring & Remediation



Mission Support

- Project Portfolio Management (PPM)/PMO Support
- Financial Management Support
- Logistics Support
- Consulting Services
- Human Capital & Resource Management
- Exercise & Training Support



DIGITAL TRANSFORMATION

INNOVATIVE DIGITAL SOLUTIONS

FOR THE MODERN GOVERNMENT LANDSCAPE

Who We Are

Aretum drives digital transformation for federal agencies by modernizing IT infrastructure, enhancing user experiences, and boosting operational efficiency. Through agile methodologies and human-centered design, Aretum supports federal clients in achieving mission-critical goals in a shifting digital landscape.



Agile Development:
Scalable Agile processes that adapt to user needs.

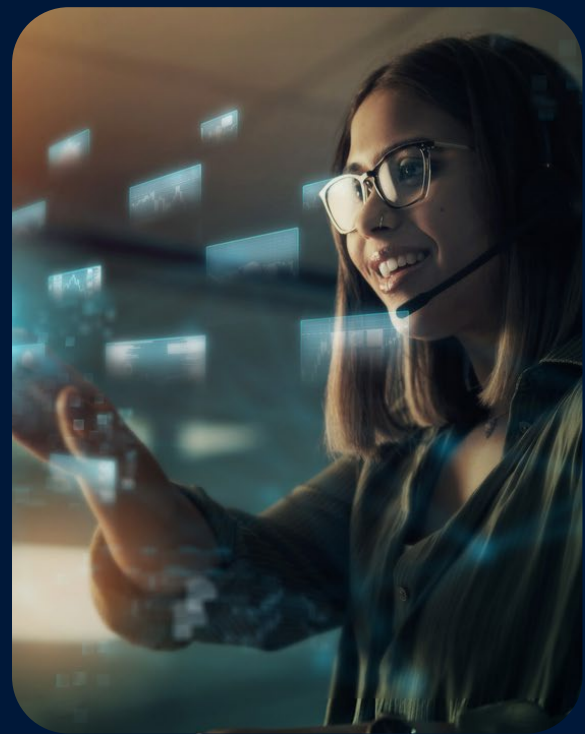


Cloud Services:
Secure, cost-effective, and scalable cloud services, including architecture, migration, and management.



Customer Experience (CX):
Enhance user engagement by combining UX/UI design, to create intuitive, responsive digital experiences.

Empowering Innovation Through Secure, Scalable Solutions



Agile Development

- Application Modernization
- Mobile Development
- Cloud Native Development
- Open-Source Technologies
- DevSecOps & CI/CD Pipelines
- Low Code/No Code



Cloud Services

- Cloud Migration & Development
- Cloud Architecture & Engineering
- SaaS/LaaS Implementation
- Gov-shared Cloud Services
- FinOps
- Cloud AI/ML Services



Customer Experience (CX)

- UI/UX Design
- CX Strategy Development
- User Testing & Feedback Analysis
- Information Architecture (IA)
- Accessibility



IT Infrastructure & Operations

- IT Modernization
- Data Center Implementation
- Web Service & Microservices
- Network/Database Administration
- Enterprise Monitoring
- Process Automation

Aretum offers robust security, scalable solutions, seamless integration, and a focus on continuous improvement to ensure sustainable, compliant, and adaptable results for federal agencies.

Key Components

Security & Compliance

Holistic Integration

Scalability & Flexibility

Continuous Improvement

EXPLORE OUR SERVICES

 www.aretum.com



DATA INTELLIGENCE

WHERE DATA MEETS INNOVATION

FOR SMARTER OUTCOMES

Who We Are

At Aretum, we empower organizations with data intelligence solutions that drive operational efficiency and strategic decision-making. Through cutting-edge analytics, machine learning, and AI-driven solutions, we help agencies leverage data as a key asset to achieve mission-critical objectives.



Comprehensive Data Services: Transform data with governance and analytics.



AI & ML Expertise: Leverage AI and ML for optimization.



Advanced Visualizations: Design intuitive, real-time dashboards.

Transform Data Into Actionable Insights



Data & Predictive Analytics

- Data Strategy
- Predictive Modeling
- Data Visualization
- Self-Service BI
- Research & Statistical Analysis



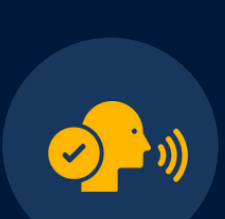
Data Science & Advanced Modeling

- Statistical & Mathematical Modeling
- Exploratory Data Analysis (EDA)
- Simulation & Optimization Techniques
- Risk Modeling & Decision Science



Artificial Intelligence (AI) & Machine Learning (ML)

- Conversational AI Solutions
- Generative AI Applications
- AI-Driven Automation & Process Automation
- AI-Based Anomaly Detection & Fraud Prevention



Natural Language Processing (NLP) & Understanding (NLU)

- Text mining & Sentiment Analysis
- Speech-To-Text & Text-To-Speech Solutions
- Large Language Models (LLMs)
- Machine Translation & Multilingual Support
- Chatbot & Virtual Assistant Development

Aretum provides a comprehensive range of data services, blending strategic insight with technical knowledge to convert raw data into valuable, actionable insights.

Key Components

Strategy & Governance

AI-Powered Automation

Risk Modeling

Real-Time Dashboards

EXPLORE OUR SERVICES

 www.aretum.com



CYBERSECURITY

SECURING YOUR MISSION

PROTECTING YOUR DATA

Who We Are

Aretum delivers robust, tailored cybersecurity solutions to protect federal and government agencies' critical data and IT infrastructure. From cloud security to compliance, we offer end-to-end protection against evolving cyber threats.



Tailored Cybersecurity:
Custom solutions for your unique needs.



Expertise in Compliance:
Proven track record with DoD and civilian agency standards



Real-Time Protection:
24/7 monitoring and fast threat remediation.

Guarding Your Data, Defending Your Mission



Cloud Security & Zero Trust Architecture (ZTA)

- Cloud Security & Monitoring
- Zero Trust Architecture Implementation
- Identity & Access Management (IAM) Integration
- Security Policy & Procedure Development



Continuous Monitoring, Response & Remediation

- Security Incident Response & Forensic Analysis
- Threat Hunting & Advanced Persistent Threat (APT) Detection
- Security Posture Assessments & Audits
- Endpoint Detection & Response



Authorization & Accreditation (A&A)

- NIST Risk Management Framework (RMF) Implementation
- FISMA, FedRAMP, and NIST 800-53 Compliance Audits
- System/Application Security Plans (SSP)
- Plan of Action & Milestones (POA&M)
- Authority to Operate (ATO) Process Facilitation



Penetration Testing

- External & Internal Network
- Vulnerability Assessment & Exploitation
- Risk Evaluation & Threat Modeling
- Remediation & Patch Management Strategies

Aretum provides 24/7 monitoring and end-to-end security services to proactively protect your systems across diverse environments.

Key Components

Tailored Cyber Defense

Compliance-Centric Security

End-to-End

24/7 Monitoring

END-TO-END PROTECTION

 www.aretum.com



MISSION Support

OPTIMIZING PERFORMANCE

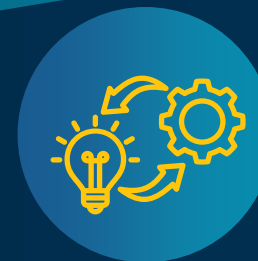
FOR FEDERAL AND GOVERNMENT AGENCIES

Who We Are

Aretum delivers comprehensive Mission Support services to federal and government organizations. With over 20 years of experience, we provide tailored solutions across Project Management, Financial Management, Logistics, Human Capital, and Training to ensure mission success and operational efficiency.



Comprehensive Solutions:
End-to-end mission support
across multiple sectors



Tailored Approach:
Customized services to meet
unique client needs



Commitment to Success:
Driving efficiency, innovation,
and continuous improvement

Your Partner in Mission Support and Operational Excellence



Project Portfolio Management (PPM) & PMO Support

- Cloud Security & Monitoring
- Zero Trust Architecture Implementation
- Identity & Access Management (IAM) Integration
- Security Policy & Procedure Development



Logistics Support

- Security Incident Response & Forensic Analysis
- Threat Hunting & Advanced Persistent Threat (APT) Detection
- Security Posture Assessments & Audits
- Endpoint Detection & Response



Financial Management Support

- NIST Risk Management Framework (RMF) Implementation
- FISMA, FedRAMP, and NIST 800-53 Compliance Audits
- System/Application Security Plans (SSP)
- Plan of Action & Milestones (POA&M)
- Authority to Operate (ATO) Process Facilitation



Consulting Services

- External & Internal Network
- Vulnerability Assessment & Exploitation
- Risk Evaluation & Threat Modeling
- Remediation & Patch Management Strategies

Aretum provides 24/7 monitoring and end-to-end security services to proactively protect your systems across diverse environments.

Key Components

Tailored Cyber Defense

Compliance-Centric Security

End-to-End

24/7 Monitoring

CERTIFICATIONS AND TECHNICAL PARTNERSHIPS

Certifications



Certified Professionals



ARETUM LABS

Internal Aretum agile software development group researching and develops prototypes using emerging technologies.

Emerging technologies include but are not limited to:



Artificial Intelligence (AI)



Machine Learning (ML)



**Natural Language Processing (NLP)
and Semantic Search**



Robotic Process Automation (RPA)

Product development and hosting utilizing Amazon Web Services and Google Cloud Platform

Future research and prototypes: AI trustworthiness scoring tool, Blockchain Git, Blockchain Explorer+ (DOD), RFP analyzer (agency contracts support), proposal submission tool (for contractors), trademark fraud detection (US PTO), PPP loan fraud detection (SBA), population estimator (Census Bureau), grant application scoring (NIH)



ARETUM LABS

FEATURED PRODUCTS



auditchain

[FIND OUT MORE](#)



dapper

[FIND OUT MORE](#)



fedrequest

[FIND OUT MORE](#)



REPRESENTATIVE PROJECTS

TRANSFORM YOUR FUTURE TODAY



DOD MODES

DOD Military Community and
Family Policy (MC&FP) Outreach
and Digital Enterprise Services
(MODES)

PRIME / \$195M / 2020-2025

IT and cybersecurity enterprise support

API development and management

Information assurance

Configuration management and control

Agile IT website and network architecture and administration support

Digital strategies

Stakeholder affairs, strategic communications and analysis

Program management, outreach, engagement, innovations, solutions and enhancements for Military Community and Family Policy

Policy and program support ensuring military community quality of life programs are designed and executed to support the needs of the post-drawdown force and DOD mission.

Military OneSource, Military Life Counseling, and Spouse Education and Career Opportunities

DHS CISA CB

The Department of Homeland Security (DHS) Cybersecurity and Infrastructure Security Agency (CISA) Cybersecurity Division (CSD) Capacity Building (CB), Threat Hunting (TH), and Joint Cyber Defense Collaborative (JCDC)

PRIME / \$271M / 2021 -2026

Full range of program management services to support CSD's and CB's cybersecurity mission areas

Cybersecurity guidance and policy development

Information management and accessibility monitoring

Strategic communications and associated knowledge management

Information Management and Accessibility Monitoring

Development of shared services models to promote/enhance cybersecurity initiatives

Education/Training Program Buildout in developing cybersecurity workforce

Providing acquisition support on behalf of CB Mission Lines (\$700M Budget)

Business operations information sharing, collaboration and coordination process improvements

Cybersecurity needs assessment

Operationalizing technology solutions with agencies on threat reduction capabilities

Library of Congress

Through multiple IDIQs for Digital Transformation, Agile Software Development, and IT Lifecycle Services – we support all aspects of the agency's IT and Program Management needs.

PRIME / \$ 120M / 2017 -2023

Provided 10+ years of software design, architecture, development, and digital transformation support for congress.gov public website, which is the definitive source for information on members of Congress, committees of Congress, bills, amendments, laws, nominations, hearings and more. Support 41 million unique users a year requiring a highly scalable and secure infrastructure.

Provided digital transformation, data intelligence, & cloud enablement for the US Copyright Office's Enterprise Copyright System 5+ year digital modernization. The US Copyright Office oversees the Govt.'s copyright issuance and transfers for a \$1 Trillion annual creative intellectual property economy, through the systems we have built and continue to modernize, for the book, movie, song, cable TV, satellite, and publications industry.

Provide User Experience expertise for multiple projects including congress.gov, Library Collections Access Platform, and Enterprise Copyright System

Provide software development of loc.gov – the agency's primary flagship web presence

Provide IT infrastructure monitoring support for the entire on-premise set of data centers, including monitoring and alerting for servers, network devices, and web services.

Integrated with Government systems like login.gov for universal IDs, pay.gov for credit card/bank payments to the Government, and api.data.gov for publishing APIs. All these are Government provided SaaS services for agencies to use.

Provided enterprise-wide DBA support services for databases like Oracle, Postgres, MySQL and SQL Server

DOS ATA Technical Staffing Services

Department of State, Bureau of
Diplomatic Security (DS) Training
Directorate Office of
Antiterrorism Assistance
(DS/T/ATA)

PRIME / \$173M / 2017 -2023

Counterterrorism/law enforcement support services operating in more than 35 at risk partner nations implementing critical program elements to meet the strategic goals and objectives of the high-velocity global ATA program.

Planned, coordinated, and executed delivery of critical ATA program elements within the unique challenges of supporting field teams performing in dynamic and often unstable environments.

Full-time and short-term surge in-country ATA liaison with the Regional Security Officer, Embassy, partner nation officials, representation of ATA interests in country, along with monitoring ATA personnel in country.

Exercise planning, development, implementation and after-action evaluation: Chemical, Biological, Radiological, and Nuclear & Mass Casualty; Investigative & Crisis Management; Cyber; Explosives; Firearm Training; Homeland Security; Maritime; Law Enforcement Management; Protection of National Leaders; Police Tactical; Infrastructure Security; Terrorism; and Major Event Security Management.

ATA Program Management Support: administration, program management, human resources, communications, financial, acquisition, and logistics.

International Traffic of Arms Regulations (ITAR) Support

In-Country Training Assessment, Development, and Evaluation

Assessment Monitoring Unit (AMU): prioritizing counterterrorism capability/training needs

Special Program for Embassy Augmentation and Response (SPEAR): Foreign law enforcement training

Threat Investigations and Analysis: Behavioral analysis and threat mitigation

CONTRACT VEHICLES

gwa c s

- GSA OASIS Pool 1 and SB Pool 1 (8a and WOSB), Pool 2 and Pool 3
- HCATS 8(a) Pool 1 and Pool 2
- GSA PSS Schedule (Full and Open)
- GSA IT 70
- JE-RDAP SB
- GSA MAS
- OASIS+ UNR (M&A) and (T&E)1
- GSA Polaris SB

B P A


- USDA Facilitated Learning, Leadership Education & Marketing Support
- HUD Acquisition Support Services
- USDA Food & Nutrition Service's Supplemental Nutrition Assistance Program (SNAP) Technical Assistance Support
- FEMA Quantitative Analysis, Evaluations and Data Management Support Contract (Single Award)
- DOS A/EX Professional and Administrative Support Services BPA (Single Award)

OTHER VEHICLES & AGREEMENTS

- DOD RS3
- DHS HCaTS Pool 1 and Pool 2 and Pool 1 SB
- U.S. Army EAGLE (BOA)
- Responsive Strategic Sourcing for Services (RS3)
- Seaport-NXG
- GMS DOJ FBI IT Supplies and Support Services (ITSSS)

CONTACT US

If you have any questions or would like to discuss our marketing objectives further, please feel free to reach out to us.

 **240-800-3001**

 **bd@aretum.com**

 **Bethesda MD**

 **www.aretum.com**



The Aretum logo features the word "ARETUM" in a bold, white, sans-serif font. A yellow swoosh underline is positioned beneath the letter "A". The logo is centered within a teal-colored hexagonal shape.

ARETUM

THANK YOU

A decorative arrow pointing to the right, composed of a grid of yellow dots, is located on the left side of the slide.

FOR YOUR ATTENTION

A decorative arrow pointing to the left, composed of a grid of yellow dots, is located on the right side of the slide.

We appreciate your interest in our marketing objectives and look forward to any questions or discussions you may have.

www.aretum.com