



noblis®

*For the best of reasons*



# Solving Our Nation's Most Critical Challenges

*Investing in the Missions of Tomorrow*

# A Non-Profit Science and Technology Company

Our Mission is to solve complex scientific and technical problems that benefit the public and advance U.S. National Security interests...*for the best of reasons.*

## Critical Missions We Serve



Civil



Defense



Homeland  
Security



Intelligence and  
Law Enforcement

*We deliver exceptional scientific, technical and engineering services, transformational solutions and breakthrough innovations that have enduring mission impacts*

Strategic Focus Areas Include:

Health

Space

National Security

Critical Infrastructure





# National Team Dedicated to Advancing Our Nation

*Bringing Together  
the Best of Science,  
Technology and  
Engineering*

**25+** Year History

**17** Locations Across the U.S.

**90%** Prime Programs

**40%** Cleared Employees

**40%** Employees with Advanced Degrees



# Noblis Capabilities, Services, Lab & Compute Infrastructure

Artificial Intelligence/ Advanced Analytics	Digital Transformation	Cyber Security and Operations	Autonomous Systems	Modeling and Simulation	Systems Engineering	Bio Life & Environmental Sciences	Physical and Virtual Innovation Spaces
Artificial Intelligence System Test and Evaluation	Application Integration	Cyber Defense Analytics	Orchestrated Autonomy Solutions	Immersive Technology and Extended Reality Solutions	Model Based System Engineering	Environmental Remediation	Machine Learning
Algorithm Development	Multi-Cloud Architecture Services	Vulnerability Research	Human-Machine Trust Engineering	Aerospace System Design and Visualization	Digital Twin/Engineering Services	Sustainable and Resilient Infrastructure	Augmented Reality/Virtual Reality
Decision Analytics Services	Software Solutions	Enterprise Risk Services	Machine Self-Organization Research	Combat System Optimization	System Test, Design and Operations	Alternative Energy Research and Modeling	Forensics and Biometrics
High-Performance Compute Services	Enterprise Architecture Design and Deployment	Zero Trust Architecture Solutions	Autonomous Systems and Robotic Systems Test and Evaluation	Network and Telecom Services Modeling	System Integration Services	Public Health and Bioinformatics Services	Solution Demo Center
Identity Intelligence System Development	Robotics Process Automation and Automation Services					Genomic and Health Sciences Research	BSL2 Life Sciences Facility
Multimedia Dataset Engineering	Digital Design and User Interface/User Experience Services					Chemical, Biological, Radiological, Nuclear and Explosives Solution Engineering	Autonomous Systems
Condition-Based and Predictive Maintenance						Bio-Security and Surveillance	Cyber and Network Test and Evaluation Range
Explainable Artificial Intelligence Research							Countering Weapons of Mass Destruction



# Innovating Beyond Boundaries

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## Internal Research

- Company-wide Ideation
- Internal Research & Development
- Technology Insertion



## External Research & Collaboration

- Ventures Investments
- University Partnerships & Cohorts



## Government Funded Research

- Other Transaction Authorities (OTAs)
- Broad Agency Announcement (BAA)
- Government Funded Labs

# Research is in our DNA

# Our Legacy of Innovation & Excellence





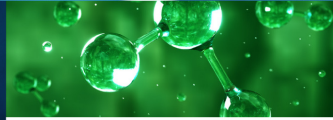
# Noblis Sponsored Research FY24 Investments

## Securing Enterprise Artificial Intelligence



Identifying novel mechanisms to identify and reduce risk in AI systems while employing the latest techniques in an ethical manner

## Protecting Our Environment



Engineering a deployable, high-performance system for destroying Per- and Polyfluoroalkyl Substances (PFAS)

## Detecting & Mitigating BioThreats



Portable Sequencer with patented techniques for identifying potential biosecurity threats in the field

## Space-based Security



Exploring techniques for securing communications via DNA in low-earth orbit environments

## Engineering Synthetic Missions



Building immersive simulations and environments to enable training and design alternatives

## Ensuring Trust in Autonomous Systems



Building ground and aerial autonomous coordination environments with academic partners

# Where Values Meet Mission: Our Corporate Culture



**TOP  
WORK  
PLACES  
2023**

**2024** WORLD'S MOST  
**ETHICAL  
COMPANIES™**  
**ETHISPHERE**  
12-TIME HONOREE



# Working With Us

Government agencies can access Noblis through a variety of IDIQ, GWAC and GSA contract schedules.



GSA MAS – Information Technology Category

GSA Multiple Award Schedule (MAS) – Professional Services Category

GSA MAS – Technical Consulting Services Category



## Noblis Has Earned World-class Certifications

We strive for **excellence** and **quality** in our work and processes.

