

Stay Ahead of Threats with Noblis Situational Analysis

**Faster Intelligence.
Smarter Decisions.**

THE CHALLENGE

Gathering and sifting through large amounts of data is a necessary but arduous task that takes valuable time needed for situational analysis and assessments.

As a federal agency, you know the importance and challenge of understanding precursors of relevant information before it's too late. The time analysts have to spend on data gathering can take away from assessment and decision making—and create other challenges that require them to:

- Sift through large amounts of data from many disparate sources
- Quickly and clearly see queries and connections that support faster (and smarter) decision making
- Manually organize and present data in a clear, consolidated and structured view
- Find tools that meet the unique agency and mission needs

THE SOLUTION

With Noblis Situational Analysis, you can identify actionable intelligence—from thousands of sources—within minutes of new online posts to drive quick operational responses and successful investigative actions.

Built on decades of experience helping federal agencies, Noblis Situational Analysis integrates with your capabilities and processes and can easily tailor to fit your unique needs. You will increase efficiencies and deliver more results faster to help your agency stay ahead of threats.

Features:

- Automates the process for analysts so they can spend more time on assessment and results
- Quickly aggregates data from multiple, disparate sources
- Delivers a consolidated view of sources and persistent queries
- Automates search through natural language processing (NLP)
- Creates structured analysis from unstructured data
- Illuminates connections in data for results and analysis
- Integrates at every step of the intelligence cycle from planning to dissemination
- Compatible with existing technologies and workflows

SUCCESS FROM COLLECTION TO CONCLUSION

Noblis Situational Analysis automates the data-gathering process by collecting, contextualizing and connecting information so you can make critical decisions faster.

AROUND THE CLOCK MONITORING that illuminates new, meaningful pieces of publicly available information (PAI).



Capabilities that Fit Your Agency and Mission Needs

Built on decades of experience working with intelligence and law enforcement agencies, Noblis Situational Analysis has three capability areas to automate and enhance each process within the intelligence cycle and can be tailored to meet and exceed your mission needs.

Collect

Automates and targets PAI.

- **Data Integration** – Aggregates data from thousands of sources by rapidly parsing file types and ingesting new data sources.
- **Web Scraping** – Automates data aggregation of publicly available information in near real-time.
- **Easy to Use** – Automates collection of unstructured and structured data from disparate sources to reduce manual and tedious processes.
- **Efficient** – Increases efficiencies for analysts and decreases train-up time, shifting priority on assessments versus collection.
- **Ethical** – Adheres to applicable laws and limitations and terms of service for all data sources to legally collect the right information every time.

Contextualize

Identifies relevant information.

- **NLP** – Uses NLP to uncover and identify patterns and relationships.
- **Threat Targeting** – Configurable dashboards track items of interest over time and alert analysts using predictive analytics.
- **Mission-Oriented** – Easily adapts to numerous use cases such as:
 - Counterterrorism
 - Counterintelligence
 - Critical Infrastructure
 - Supply Chain
 - Cyber
 - And many more

Connect

Illuminates data connections for faster, more accurate results, analysis and decision making.

- **Data Classification** – Customized taxonomies classify the data and map relevant relationships.
- **Illuminates Connections** – Presents data relationships to drive analytical decisions.
- **Interoperable** – Co-exists with existing agency infrastructure, capabilities, processes and data sources regardless of vendor or methodology.
- **Extensible** – Noblis' developers, analysts and data science experts develop new capabilities and data sources to help advance your missions.

Noblis Situational Analysis brings decades of intelligence experience and can be configured for use by an agency, office, department and/or individual.

Why Noblis Situational Analysis?

Noblis Situational Analysis addresses the evolving needs of federal agencies with the speed, performance and scale of digital solutions to create insights, automate workflows, streamline processes and drive greater outcomes.



Contact us for a live demo at answers@noblis.org and learn more at noblis.org/sa.



ABOUT NOBLIS

For more than 26 years, Noblis has been an innovator within the federal government, committed to solving the challenges of today and investing in the missions of tomorrow. As a nonprofit organization Noblis works for the public good, bringing together the best possible capabilities, including science and technology expertise and solutions, in an environment of independence and objectivity to deliver enduring impact on federal missions.