



Powered by Giant Oak

Find critical risks faster using  
data as dynamic as the threat

### The Problem

Traditional screening tools and static lists are not sufficient to detect crime and risky behavior. These tools require excessive manual effort, produce false positives, and miss valuable information. The truth is that there is more risk where they're not looking.

### The Solution

Using GOST® (Giant Oak Search Technology), professionals are empowered to quickly and efficiently sort and identify illicit activities using dynamically sourced publicly available electronic information (PAEI).

### What is GOST?

GOST is an artificial intelligence (AI) and machine learning (ML)-enabled screening and vetting tool that empowers analysts to mitigate risks and comply with regulatory requirements. GOST can help institutions proactively identify risk and prevent a crisis.

### The Benefits

Time Savings



*improve efficiency with  
proprietary Ranking and  
Reliability scores*

Auditable and  
Repeatable Search



*reduce human bias by  
searching wide and deep,  
every time*

User Feedback



*with reinforcement learning,  
your results improve the more  
you use GOST*

Continuous Evaluation



*monitor a population for  
changes in behavior over time*

Custom Internet  
Index



*uses static lists to augment  
information, rather than serving  
as the only source*

Custom Data Integration



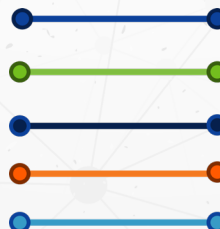
*GOST integrates custom data  
sources*



GOST takes a variety of messy data from  
the open and deep web and re-indexes  
it into a custom information domain  
built just for you.



When you run a search, GOST both  
retrieves content from the custom  
internet index, and scores that content  
for accuracy and relevance.



GOST's Ranking and Reliability scores  
enable you to triage searches so you  
know which entities require your  
attention.



GOST increases efficiency and  
effectiveness giving you higher-quality  
results and fewer false positives.



## How GOST Out-Performs Manual Search and Retrieval Processes

Using its custom AI- and ML-enabled models, GOST addresses two problems in manual search and retrieval processes: 1) the risk identification rate, and 2) limited access to relevant information.

**Problem 1: Identification Rate** Without prioritization, finding leads quickly is impossible. To capture a large proportion of risk information, you need to search a large proportion of the population. Using GOST, searches with risk-relevant information and behaviors are presented first, giving you an ROI that scales with volume.

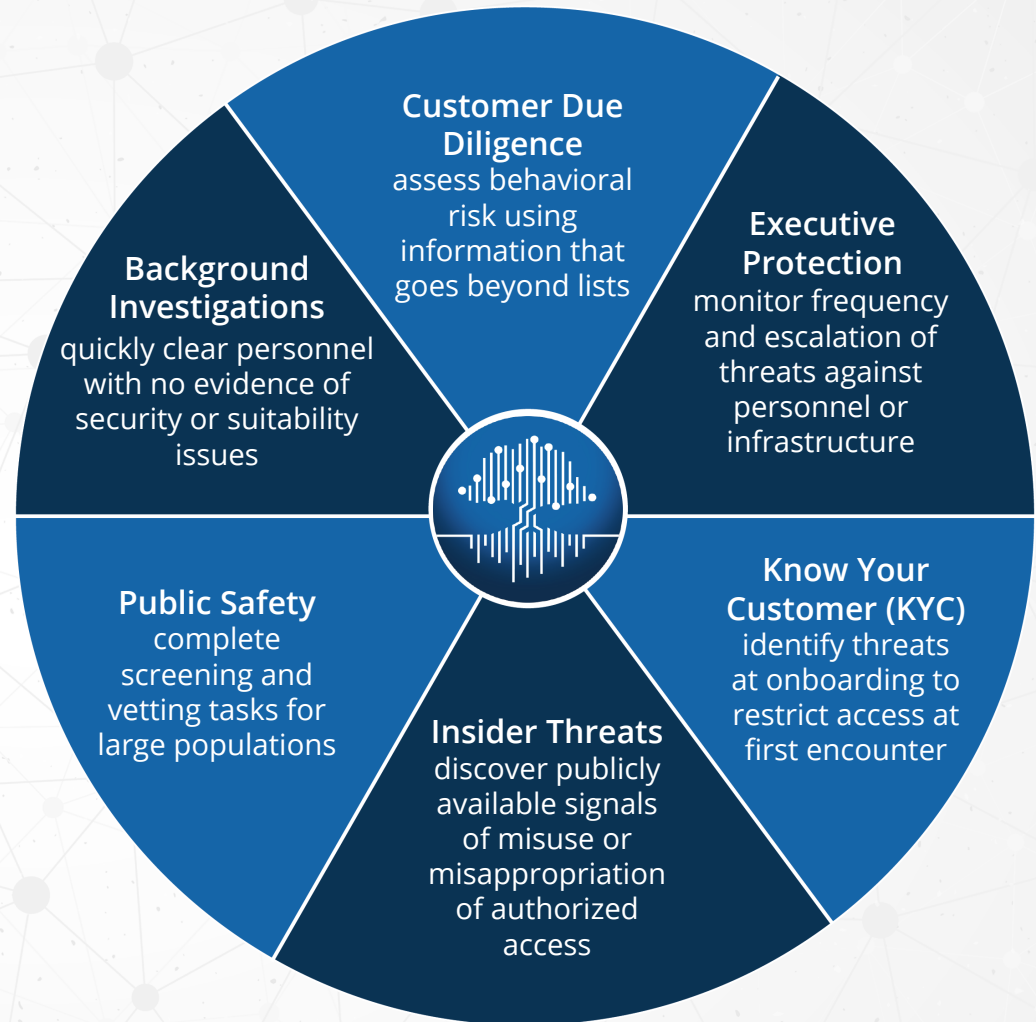
**Problem 2: Limited Access** Finding risk on lists is cheap and easy, but you're limited to what's on the list. GOST indexes the open and deep web and highlights valuable information for the user. Because GOST uses PAEI, all information is as up-to-date as the internet is. Where a static list might miss most recent updates or activities that fall outside the scope of the list, GOST will display them.

### Inclusive Data Sources

- ✓ Adverse Media
- ✓ Consolidated Screening List (including OFAC Sanctions)
- ✓ Global Sanctions Lists & Watchlists
- ✓ PEPs and Senior Political Figures
- ✓ Incorporation Data
- ✓ MRBs
- ✓ Traffickers
- ...and many more

## What Can GOST Do for You?

GOST leverages PAEI and then creates a custom information domain.



### Innovating A Legacy

The use of AI and ML to screen large populations is both innovative and effective. By using GOST®, we can make our communities safer places together. For more information and a demonstration, reach out to one of our experts today at [www.giantoak.com](http://www.giantoak.com).