



Solution Innovation Case Study: Identifying and Authenticating Online Threats at the Speed of The Internet

SECURITY EXECUTIVE COUNCIL

A research and advisory firm

The Security Executive Council (SEC) Solution Innovation Partner (SIP) program evolved to help security practitioners expedite choosing a trustworthy risk mitigation vendor with confidence given the myriad of viable options in the marketplace. Proven Solution Innovation Case Studies help to evaluate performance claims and differentiate security solution providers for business outcomes including risk mitigation, return on investment, and security assurance.

This case study demonstrates Liferaft's innovative capabilities to support corporate Executive Protection use cases and expedites this Utilities industry client's requests during high-threat situations. This was validated by the Security Executive Council and the client end-user.

Risk Issues and Mitigation Opportunities:

- No threat intelligence tool in place.
- A major event occurred in the region where many died.
- Multiple utilities were targeted, including the client, and each faced negative sentiment from citizens, regulatory agencies.
- Bad state actors recognized their vulnerability.
- Their threat profile changed to "high" as executives were targeted personally and professionally.

Solution Requirements:

- They needed a solution that could be set up for use in 24 to 48 hours.
- The solution needed to:
 - Listen for threats from varied sources
 - Deep/Dark Web
 - Social Media
 - Surface Web
 - Have easy to enact alerting capabilities. ○ Include geo-awareness capabilities to measure the proximity of threat actors to their Executives
- Given the speed at which they needed the OSINT tool activated, they required a solution that came with a robust support team to help their Analysts set up queries and alerts quickly.



Delivered:

To support this client, Liferaft created and launched a platform to monitor threats within 24 hours.

- Liferaft assistance included the following features and abilities:
 - a) **Real-time Threat Monitoring:** - This enabled the client's team of analysts to detect credible threats targeting executives (e.g., violence or bomb threats) in online posts within minutes.
 - b) **Identity Resolution and Followings** - Liferaft was able to identify and profile the threat actors using automated identity resolution and digital footprint analysis from within the Liferaft platform. With the addition of 'Followings', the client team pinned threat actor accounts in an easy to access dashboard, allowing them to keep a pulse on any new threat actor posts, without manually hunting for them. This brought the team from not having insight into these types of threats to full visibility to the very real risk that surrounded their high-value assets.
 - c) **Global Awareness** - This feature within the Liferaft platform helped analysts geolocate the origin of posts to assess proximity risks to help determine if executives and their families needed to be moved to safer harbor.
 - d) **Multi-Layered Alerting** - The client's Analysts were able to set up alerts, choosing from mobile, email, and in-platform. They were able to customize the alerting schema depending on the team member's position. For example, the executive protection and physical security teams were able to get alerts on their mobile and in real time, enabling swift intervention in some instances before harm occurred.
 - e) **Reporting and Dashboards** -Because Liferaft offers customizable dashboards that allow security teams to visualize and analyze threat data, these dashboards can be tailored to display the most relevant information first and cross-referenced with user workflow and job level. Given this, the client's Analysts were able to build actionable dashboards supporting further monitoring, as well as action reports for leadership on threat volume and status.



Outcome and Benefits of Service:

The early intelligence and timely reporting provided by Liferaft empowered the company to:

- a) Relocate their executives and families to undisclosed locations due to risk intelligence uncovered by Liferaft, effectively ensuring their safety. This proactive approach not only prevented potential harm but also instilled confidence across the leadership team.
- b) Significantly reduce the operational and financial impact of multiple protests.
- c) Elevate its situational risk understanding from 0 out of 10 to 8 out of 10.
- d) Company confidence in the impact delivered by Liferaft played a significant role in the Security leader being able to hire their first Intelligence Analyst.

Today, the company continues to leverage Liferaft for ongoing, proactive threat intelligence, which has become foundational to its overall executive protection program. The early insights gained through Liferaft were also instrumental in shaping and expanding their comprehensive threat intelligence capabilities, solidifying their ability to anticipate and respond to emerging risks with agility and precision.

“When we were faced with an unforeseen crisis Liferaft provided essential threat intelligence services, without hesitation, despite having no notice or formal agreement in place. Their responsiveness, professionalism and dedication to their mission ensured that we had the resources available to protect our people and assets from serious harm.”

~ Utilities Organization, Security Leader

SIP Case Study Authentication Process

This process was overseen by a Security Executive Council subject matter expert with 30+ years of experience in developing and leading people and asset protection programs as a trusted security advisor for global, multinational organizations. **Client end-user authenticated by the SEC November 2025.**

Note: *The Security Executive Council's Solution Innovation case study represents a snapshot in time to demonstrate a solution to a specific organization's issue. End-user diligence, trial and measurement are strongly recommended for any contemplated risk mitigation activity.*

View Liferaft's IQ video here

<https://info.liferaftlabs.com/discover-liferaft-iq>

A General Comparison of Competition

Client Service/Resource Attributes or Capabilities	Liferaft	Real-time alerts provider	Enterprise protective intel and case management	Investigationsfirst OSINT tool	Cyber-first intelligence provider
Broad OSINT coverage (mainstream + alt-social + channels)	YES	YES	NO	NO	NO
Intuitive query builder	YES	NO	NO	NO	NO
Real-time customizable alerts	YES	YES	NO	YES	NO
Proactive followings	YES	NO	NO	NO	YES
AI features for efficiency	YES*	YES	YES	YES	YES
Identity resolution**	YES	NO	NO	YES	NO
Deep and dark web coverage	YES	YES	NO	NO	YES
Public records integration	YES	NO	YES	YES	NO
Case management	YES	NO	YES	NO	NO
Geospatial risk and scoring	YES	YES	YES	YES	YES
Dashboards and visualizations	YES	YES	YES	YES	YES

* Responsible AI: Liferaft AI accelerates efficiency (dedupe, clustering, summaries) while keeping analysts in control. Liferaft does not use proprietary data to train shared models.

** People search provides both digital and physical foot printing where permitted.