

Polaris' Insider Threat Tools & Solutions

POWERED BY TALISAI



POLARIS
CORPORATE RISK
MANAGEMENT



AI POWERED BY
TALISAI

A COMPREHENSIVE, AI-POWERED APPROACH TO INSIDER THREAT RISK

With over 50 years of global security and investigations experience, Polaris Corporate Risk is an industry leader in the corporate risk management space. Talisai, meanwhile represents the cutting edge of risk management tech. Now, Polaris and Talisai have aligned their investigative, analytical and technological expertise to address one of modern business' most insidious threats: the rogue insider.

“People at Potential Risk,” or PAPER, is a cutting-edge artificial intelligence tool that marries Polaris' industry-leading security and investigative strategies with TalisAI's revolutionary machine-learning capabilities. Together, Polaris and TalisAI will help organizations prevent, monitor and respond to the many forms of insider threats, offering comprehensive services that can be deployed fully or incrementally based on each organization's specific needs.



UNDERSTANDING YOUR RISKS

An understanding of your Insider Threat risk profile – your company’s vulnerabilities, history, and processes – results in reduced risk of incidents and gives greater control in the event of a breach. Polaris will help you review and augment your Insider Threat profile, while uncovering current vulnerabilities or past incidents.

THE THREATS



An estimated **75%** of employees have stolen at least once from their employer.



An estimated **60%** of data breaches are orchestrated by rogue insiders.



Approximately **67%** of companies report that they are concerned about malicious employees.

THE IMPACT



One data breach, on average, **costs \$3.86 million** (including losses and handling costs).









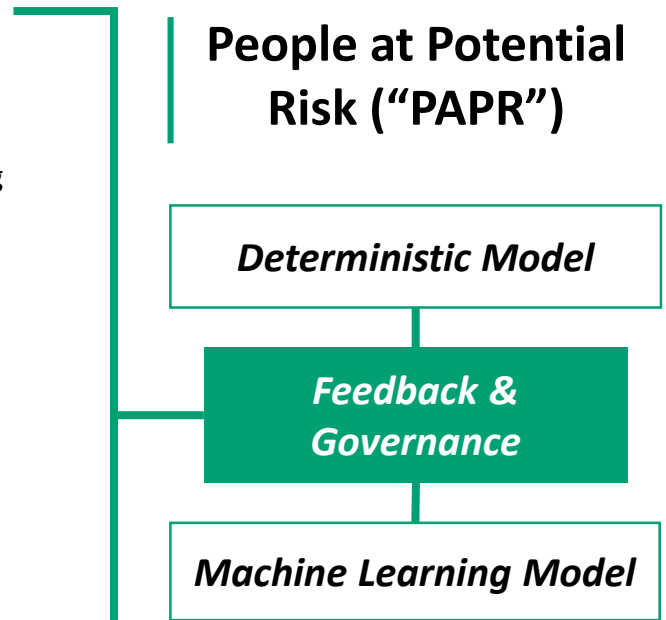
The average data breach results in the illicit release of **25,575 records**.



After the initial breach, data breaches on average take **280 days to contain**.

WHAT PEOPLE AT POTENTIAL RISK (“PAPR”) CAPTURES & ANALYZES

	<i>Communication Behavior</i>	Has the individual changed how they communicate?
	<i>Financial Status</i>	Has the financial credit rating changed recently?
	<i>Performance Reviews</i>	Has the individual’s performance changed recently?
	<i>Access attempts to critical systems</i>	Has the individual changed which systems they try to access on a regular basis?
	<i>Employee Sentiments</i>	Has the individual changed how they feel about their work in communications?
	<i>External Device Usage Behavior</i>	Is the individual utilizing external devices differently (printers, USB drives)?



PAPR Includes:

- *Real-time learning.*
- *Multiple modes to manage training of the machine learning model.*
- *Automatic monitoring and alerting.*
- *Real-time evidence chain for explainability.*
- *Monitoring of weights and biases in risk identification.*
- *Flexible to integrate with external threat risk monitoring and other security controls.*
- *Enforceable & controlled Data Sharing Agreement.*

THE POLARIS/TALISAI PARTNERSHIP: BALANCING AUTOMATED DETECTION WITH CRITICAL ANALYSIS FOR THOROUGH SOLUTIONS

If a company is too focused on external threats, they might miss insider break-ins, or the theft of corporate assets. Likewise, if a company is focused on technological threat detection and remediation, they might struggle with people risk management.

The Polaris/Talisai solution balances these concerns, offering an accountable, critical approach to insider threat prevention. Talisai's tools offer a simple, efficient springboard for Polaris' after-action audits or investigations. Then, depending on the results of our initial investigations, Polaris analysts will liaise with the Client to ensure that any actionable risks are addressed – before those risks can escalate with severe consequences.





POLARIS

CORPORATE RISK
MANAGEMENT

Our founders come from some of the most prominent providers of risk assessment services. Polaris' expertise and key services include Crisis Management, Investigations, Protective Services, Travel Security and Global Intelligence.



Steve Ward

CEO

As CEO of Polaris, Mr. Ward addresses the security vulnerabilities that arise when conducting business in a global environment. Along with a broad spectrum of investigative services, he provides focused expertise in Brand and Intellectual Property Protection, and Corporate Compliance Services. Mr. Ward supervises enterprise security programs for mid-size to large-scale multinational organizations, delivering integrated service models for Guard Force Management, Investigations, Supply Chain Security and Global Risk Ratings.

Mr. Ward is an active member of the International Trademark Association, the Association of Certified Fraud Examiners, the Anti-Fraud Network, the American College of Forensic Examinations, and the Forbes New York Business Council. He holds a B.S. in Political Science from the State University of New York at Binghamton, a Certification in Trademark and Patent Law from New York University and a Certification in Cybersecurity Managing Risk Information & Data from Harvard University.



Laura Bolger

Managing Director of Investigations

As Managing Director of Investigations and Intelligence, Ms. Bolger helps clients manage the full lifecycle of investigations; she oversees the process from its start – as she scopes matters to target the client's concerns – to its finish – as she ensures that the team's investigative work and deliverables are properly contextualized and poised to directly address the client's needs. Ms. Bolger conducts investigations in several practice areas, including brand protection and intellectual property, as well as pre-employment, transactional or litigation-related due diligences, and multifaceted support for FCPA matters. In addition to investigative work, she has managed corporate and event security programs for mid-to-large scale multinational organizations to deliver domestic and international threat response.



Polaris is proud to offer Insider Threat services in strategic partnership with **Talisai**.

Talisai was specifically founded to help optimize integration between human-driven processes and data-driven computer intelligence – creating desperately needed transparency and trust. **Talisai's** platform sets the standard for accountability in risk management, as it can preserve and explain its decision-making processes. **Talisai** has proven itself an effective partner in Financial Services, Health Care, and Government, thanks to its deep expertise in cybersecurity, regulatory technology, data governance, and digital transformation.



Joonho Lee

Co-Founder & CEO of Talisai

Joonho Lee is an innovative strategist with more than 20 years of experience leading digital transformation, FinTech, RegTech, Cybersecurity, regulatory compliance, and data management initiatives. Before co-founding Talisai, he served in multiple leadership roles at the Federal Reserve Banks of New York and San Francisco, including SVP & Chief Information Officer, Transformation Program Director, Head of Strategy and Operations, and Managing Officer of the Federal Reserve's National Cybersecurity Competency Center.



Jonathan Heigel

Co-Founder & COO/CFO of Talisai

Jonathan Heigel brings more than 20 years of consulting and industry operating experience, focusing on identifying and leveraging technical and data opportunities at some of the world's largest banks. Previously, Jonathan served as a Principal at Diamond Technology Partners and as a Partner at Sagence Consulting, focusing on data architecture and governance for financial services. He also co-led the strategy and innovation group for the nation's largest tax preparer and served as a Lieutenant in the US Navy.

CONTACT US

If you're concerned about your company's Insider Threat risk exposure, or need investigative assistance in response to an Insider Threat incident, reach out.



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CORPORATE RISK
MANAGEMENT

Attentive.
Nimble.
Relentless.

450 7th Avenue, Suite 2002, New York, NY 10123
E: info@polarisrsk.com
T: (212) 495-9018