

Conduct Surveillance

The World's Leading Communications Analytics Solution for the Banking Industry

Surveillance in banking has never been more demanding. Tougher regulations and constrained budgets mean doing more with less. Owners of risk want more robust yet speedier investigations. Meanwhile, next generation technology is raising regulators' expectations of the monitoring standards that banks are now able to reach.

Conduct Surveillance from Digital Reasoning has been built to meet the challenges of the new surveillance era. It uses award-winning AI to seamlessly analyze text and audio communications, break down analytics silos, and equip surveillance professionals to progress a human-centric approach to conduct risk mitigation.

107,000+
Employees
Monitored

8B Eight Billion
Messages
Analyzed
in 2018

+300%
Escalations

**Backed
by the
Industry**



 BARCLAYS

 BNP PARIBAS

 CREDIT SUISSE

 MACQUARIE

 Nasdaq

5x
Risks
Identified

20
Patents
Granted & Pending

**75%+ Reduction
in False Positives**



**Integrated
aComms &
eComms**



**Global
Deployments**

**Cloud &
On-Premise**

**#1
Choice**
Among Leading
Banks

**Migration
Programs**

DataMinder/
Orchestra
HP Supervisor
ZL
Palantir

**AI
Self-Training**

+560%
AI Models Output

-85%
Cost Reduction

Proven for Today, Ready for Tomorrow

We partner with the leading names in investment banking and focus our R&D on conduct-specific analytics. This industry-led, collaborative approach helps our customers adapt to shifting priorities and emerging challenges, such as increased scrutiny of voice channels.

The latest edition of Conduct Surveillance offers integrated text and voice analytics, human-centric monitoring, and agile AI model training. Our new managed hosted offering, co-developed with our partners, brings our proven capabilities to major cloud platforms.

Conduct Surveillance uses AI to turn communications data into behavioral insights

Market Manipulation, Secrecy, *Rumor*, Bribery, Boasting, **Quid Pro Quo**, *Gifts & Entertainment*, **Anger**, Cheating, Distress, **Pressure**, Avoidance, Reciprocity, **Change of Venue**, Wall Cross, Outside Business Activities, **Sanctioned Countries**, Offers of Employment, **Inappropriate Language**, Sexual Harassment, **Complaints**.



Unrivalled Communications Surveillance

Our best-in-class text analytics has been honed over 19 years of innovation and is trusted to monitor millions of messages daily. Fast and accurate, not only do we protect financial markets, but are relied on in defense, law enforcement, and healthcare.



Voice Analytics Built for Conduct

Noisy, fast-paced, and peppered with domain-specific language – trading floors are the ultimate test for voice analytics. By transcribing entire conversations with market-leading accuracy, our solution minimizes false positives and knowledge gaps.



State-Of-The-Art Machine Education

Cognition™, our model training tool, scales the knowledge of surveillance professionals. It dramatically cuts the time and cost of developing AI models, enabling our customers to tune AI to their organizations, while continually improving accuracy and efficiency.

Why Digital Reasoning?

AI Analytics for Banking

- We pioneered AI-enabled communications analytics for surveillance in the banking industry
- Co-developed with customers and battle-hardened through multiple regulatory audits
- The market leader, winning the biggest names in financial services as customers and investors

Proven Next Gen Technology

- Pre-trained text and voice analytics models aligned to regulatory policies; easily configurable and future-proof
- Enterprise-grade performance and scalability, proven in multiple global deployments

Backed by a World-Class Team

- R&D team of 75+ data and computer scientists to keep our AI-enabled analytics at the cutting edge
- International delivery team has successfully led multiple complex migrations and deployments
- Continuous investment in analytics research with significant contributions to latest industry standards



Recognized By

WatersTech Best AI Winner 2017/18/19 Gartner Cool Vendor for Smart Technology
Forbes Fintech 50 2016/18/19 Chartis RiskTech 100 2017/18/19 Fast Company Top 10 Most Innovative Companies in AI 2018

Digital Reasoning | Power to Improve Your World
info@digitalreasoning.com | digitalreasoning.com

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