

For Latest Updates !



Your email address..

Subscribe

*INTERVIEWS*

# THE EVOLUTION OF TRADE SURVEILLANCE

**Helen Bevis, [SteelEye](#)**

There has been many regulation changes to hit financial institutions since 2008, so

TOP 10

BANKING

BUSINESS

FINANCE

TECHNOLOGY

AWA

For Latest Updates !



Your email address..

Subscribe

There is a clear legal and regulatory drive for financial firms to implement trade surveillance systems to ensure they comply with regulations, but also to reduce the risk of fraud, malpractice & protect their reputation. The introduction of The Markets Abuse Reg (MAR) has significantly raised the bar for compliance and surveillance systems to deliver rule based detection, but ensure compliance officers have a personal liability to continually evaluate their company's trading activity.

To achieve comprehensive surveillance coverage, firms now need a solution that can bring together disparate systems, so that all data can be evaluated in a centralised repository, allowing analysis to be run across multiple asset classes and products, going above and beyond the “tick in the box” solution. MAR came into force in July 2016, and we are still seeing firms install their first deployments of an automated system. This could be due to the increase in physical fines being handed out, or that technology advancements have made compliance systems more attainable and more practical.



by Helen Bevis, SteelEye

### **How do you manage the challenges of tracking and storing multi-channel communications (Chat, text, voice, Email)?**

Correlating trade alerts with communications (voice & e-comms) prevents analysts chasing down false positives and enables them to detect the underlying intent for a trade. It's better to start with multiple pieces of evidence which can be stitched together to form a rule based alert. Extending your analysis to include trade reconstruction produces an auditable trail of evidence which can be reviewed together. Having the ability to correlate multiple types of multiple events in a matter of minutes, firms can utilise it every day giving them the ability to generate useful insights and performance guidance.

TOP 10    BANKING    BUSINESS    FINANCE    TECHNOLOGY    AWA

For Latest Updates !



Your email address..

challenges using a common framework across its analytics, database and case management, reducing the physical work flow, resources and cost.

### **What is an effective consolidation of data and how smart can you be with the data?**

All compliance officers are looking for a magic spotlight to highlight where the suspicious activity is in their business. Having the data all in one place is the first step, but having analytics to make use of this data repository is essential. Every business is different, therefore no “one size fits all” out of the box rule, which would adequately cover with regulations demand. Each installation requires an easy to use, but flexible tuning rules so users are able to customise rules and thresholds to suit the firms trading activity, also provides its users the “Hindsight” ability to back test scenarios and review the results before being processed into production. Giving compliance officers the powerful insight to know what their results would have looked like if the conditions were different, allowing them to understand change, and how to forecast results.



### **What is the role of Artificial Intelligence (AI) & Machine Learning (ML) in helping to find better solutions?**

AI and ML are common practice in financial technology these days... but it's how they are being used that people are confused about. In trade surveillance the technology has come to the forefront showing us how we can learn from the patterns in our data. If we can identify what is normal then we can focus and learn from where there are deviations. Understanding the behaviour of individuals can reveal not only conduct risk and exposure to dependencies but also forecast areas of concern, which can then be fed back into the analytics. Combining multiple different sources of data and bringing them together will ultimately build a solid foundation of investigation.

For Latest Updates !



Your email address..

**DON'T MISS**

**FUTURE FINANCE IS ON TRACK TO DELIVER £1.3 MILLION A YEAR IN SAVINGS”, ANDREW CONNOLLY, CFO AT THE UNIVERSITY OF EXETER**

**UP NEXT**

**LEI 101 – HOW IT WORKS AND WHY IT ENABLES SMARTER, LESS COSTLY AND MORE RELIABLE DECISIONS ABOUT WHO TO DO BUSINESS WITH**

---

*YOU MAY LIKE*

---

*INTERVIEWS*

# EVOLUTION OF THE LIFE INSURANCE INDUSTRY

TOP 10

BANKING

BUSINESS

FINANCE

TECHNOLOGY

AWA

For Latest Updates !



Your email address..

Subscribe



by **Samantha Chow, LAH Markets Lead at EIS**

### 1. What problems does the life insurance industry face when it comes to data?

The most significant problem that life insurers face is how they use data and how it is stored amongst multiple legacy systems. Sometimes the data is split over at least 25 different systems all through the business.

TOP 10    BANKING    BUSINESS    FINANCE    TECHNOLOGY    AWA

system of record, the policy number may be the key identifier for a policy, and in another

For Latest Updates !



Your email address..

Subscribe

CONTINUE READING

---

*INTERVIEWS*

# ‘GLOBAL TRADE IN 2008 VS 202’ GLOBAL IMPACT, DIFFERENT CHALLENGES’



TOP 10

BANKING

BUSINESS

FINANCE

TECHNOLOGY

AWA

For Latest Updates !



Your email address..

Subscribe



*A Q&A with Nawaz Ali Head of Insights at Western Union Business Solutions who draw comparisons between the financial crisis of 2008 and the coronavirus pandemic and provide some insight into how businesses can better plan for the year ahead.*

**2020 has been a tumultuous year for global trade with many drawing comparison the financial crash of 2008, how do you think the two crises compare?**

THE EVOLUTION OF TRADE SURVEILLANCE – Finance Derivative

TOP 10

BANKING

BUSINESS

FINANCE

TECHNOLOGY

AWA

CONTINUE READING