# Post event report



Strategic sponsors



F E A T U R E S P A C E

# **Threat Metrix**®



- 66 The event was excellent.
  Organisation, catering, timetable, networking opportunities were all exceptionally well done, to a very high standard. The speakers & the content of their presentations, were first-rate. Could you have done better? No! Simple as that. It was a great day & I look forward very much to any future events you may have planned. Thank you so much. 39
- Fraud Forum! It was good to meet and chat to people with a shared interest in fraud and compare notes as it were!
  Good contacts made and thought the presentations were excellent and pitched just right too! I look forward to attending next year!

Senior Fraud Investigator, Globalpay

66 We thoroughly enjoyed the various seminars and found the MI reporting on fraud and fraud types a real eye opener. What was impressive, was the time management of the entire day, nothing was running over and the speakers provided the essential information and updates within their allocated time slots. This can't have been an easy task to manage, nevertheless, everything went like clockwork. The contents and speakers from different aspects of the fraud industry and businesses was also a very well planned event, even down to the BBC who highlighted the risk within large corporations. The networking was beneficial and having a speaker from the City of London Police was very crucial and an understanding of their restrictions as well as requesting assistance from the industry in providing full evidential packages enable their unit to commence with investigations. This was our first attendance, and I have advised my organisation that Payment Cloud Technologies will become an active member of this forum and will attend future events.9

Fraud and Disputes Manager, Payment Cloud Technologies

Inside this report: Sponsors Key themes Who attended? Speakers Agenda





# Key themes

Next generation data analytics

Responding to the threat tsunami

Countering common fraud schemes

Incident response

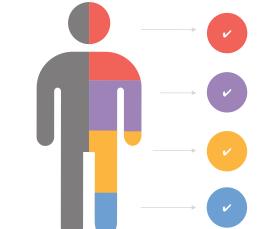
Investigation effectiveness

Anti-fraud technology - what's new, what works?

Working with law enforcement

Compliance and regulation

#### Who attended?



#### Cyber-security

We have a 15-year track record of producing the events cyber-security professionals take seriously

#### **Risk Management**

We attract senior risk officers with responsibility for information risk assessment and mitigation

#### Fraud, Audit, Compliance

We provide the go-to events for fraud prevention and compliance owners at the world's key corporates

#### **Data Protection & privacy**

We are a key venue for decision-makers with budget and purchasing authority

# **Speakers**

John Beadle,
UK Head of Financial Crime and
Counter Fraud
Royal and Sun Alliance Insurance
Group

Stephen Briars, Detective Constable City of London Police

> Ben de la Salle, CISO

# Old Mutual Wealth

Curtis Dukes, Executive Vice President & General Manager, Security Best Practices & Automation Group

# Center for Internet Security

Chris Gibson, Chief Information Security Officer, Banking

#### **Close Brothers**

Richard Hall, Senior Cyber Security Response Analyst Canada Life

> Eunice Idan-Johnson, Fraud Consultant Cifas

Dr Stephen Moody, Director of Solutions ThreatMetrix

Simon Moores, Director

#### Zentelligence (Research) Ltd

Sean Neary, Subject Matter Expert (Financial Services) Featurespace

Selvan Pillay, Counter Fraud Manager BBC

Martyn Rochelle, Senior Manager Fraud Risk Management Lloyds Banking Group

> Andrew Rose, CISO NATS

Jarmo van Lenthe, Digital Crime Investigator Dutch National HighTech Crime Unit

Paul Wainwright,
Partner and Head of Counter Fraud
Browne Jacobson LLP

Paul Watts, CISO Network Rail

lan Whiting, Senior Fraud and Financial Crime Investigator Citigroup

# Agenda

#### **08:00** Registration and refreshments

#### 09:00 Chairman's welcome

## 09:10 Business email compromise: History, current trends and strategy

lan Whiting, Senior Fraud and Financial Crime Investigator, Citigroup

- A brief overview of the background of business email compromise
- How it works, money laundering through business email compromise and intricacies
- Investigations strategy and methods of dealing with it

#### 09:40 Surprises, trends and predictions from the ThreatMetrix Cybercrime Report

**Dr Stephen Moody,** Director of Solutions, ThreatMetrix

- 20 billion online events analysed in 2016
- The rise and rise of botnets: From mass spammers to complex masqueraders
- Cross-border e-commerce risks and opportunities
- Why charities have become the hotbed for identity testing
- The biggest risks to fintechs, startups and media

#### 10:00 Networking break and refreshments

#### 10:20 How fraudsters are exploiting vulnerabilities in business – a series of case studies from a legal perspective

Paul Wainwright, Partner and Head of Counter Fraud, Browne Jacobson LLP

- Social engineering in a simple commercial transaction, the investigation which followed and what it revealed about the company's vulnerabilities
- A hacking scam which led to financial losses and highlighted the scope of investigation where limited costs are concerned; the hacker uses simple methods to cover their tracks
- Business reputational risks where there is potential IP infringement from a scam website
- Summary of best practice to avoid or deal with similar attacks

#### 10:50 The good, the bad and the fraudulent: Understanding behaviour with machine learning

Sean Neary, Subject Matter Expert (Financial Services), Featurespace

- Fraud predictions for 2017
- The evolution of fraud prevention machine learning and Al
- Identifying good behaviour from bad
- Balancing genuine customers with fraud prevention
- Success stories

# 11:10 Fraud and the Internet: How data and collaboration can turn the tide

Eunice Idan-Johnson, Fraud Consultant, Cifas

- The rise and rise of identity crime
- The power of data sharing in the fight against fraud
- Finding allies why you should look beyond your own borders

#### 11:30 Networking break and refreshments

#### 12:00 Fraud education and awareness and the internal, 'insider' threat

Martyn Rochelle, Senior Manager Fraud Risk Management, Lloyds Banking Group

- The true cost of insider fraud
- The importance of fraud education and awareness
- Anti-fraud training programmes: Best practice and recommendations
- Know your employees

# 12:20 Simon Moores will review four converging topics which are contributing to the wider debate on the future of fraud prevention in 2017

Simon Moores, Director, Zentelligence (Research) Ltd

- Pattern recognition: The growing impact of artificial intelligence and the industrialisation of fraud
- Cybersecurity as a journey but never a destination
- Next generation scrutiny a leap of faith between 'medieval witchcraft' and machine learning?
- The internet's failing model of trust. Can it be repaired?

# Agenda

# 12:40 The evolution of fraud in the insurance industry

John Beadle, UK Head of Financial Crime and Counter Fraud, Royal and Sun Alliance Insurance Group

- The industry journey in tackling fraud from the 1990s to present and beyond
- Recognition of the risk, evolution of mitigation strategies and cross-industry initiatives
- Gearing up for the digitalised world of the future: How tackling fraud has changed due to this and takeaways relevant to other financial industries

# 13:10 EXECUTIVE PANEL DISCUSSION Fraud investigations: Training, effectiveness and digitalisation

lan Whiting, Senior Fraud and Financial Crime Investigator, Citigroup

John Beadle, UK Head of Financial Crime and Counter Fraud, Royal and Sun Alliance Insurance Group

Stephen Briars, Detective Constable, City of London Police

Paul Wainwright, Partner and Head of Counter Fraud, Browne Jacobson LLP

#### 13:30 Lunch and networking

#### 14:30 Law enforcement and fraud: Trends in fraud from a police perspective and advice to private sector firms

#### Detective Constable Stephen Briars, City of London Police

- Introduction into the suspicious activity reports
- · Emerging patterns and trends seen by policing
- Recurring issues for law enforcement
- Trade-based money laundering
- Advice to private sector business in working with the police to tackle fraud

#### 15:00 Data analytics: Does it entertain, educate or inform?

Selvan Pillay, Counter Fraud Manager, BBC

- Challenges of implementing a data analytics strategy
- Case study on fraud detection using data analytics
- Solutions that claim to resolve these challenges
- Twist in the plot situation

#### **15:30** Networking break and refreshments

# 15:50 EXECUTIVE PANEL DISCUSSION Defending cyber-physical AND digital assets: The latest thinking

Andrew Rose, CISO, NATS

Jarmo van Lenthe, Digital Crime Investigator, Dutch National High Tech Crime Unit

Paul Watts, CISO, Network Rail

# 16:10 EXECUTIVE PANEL DISCUSSION Risk budgeting, metrics and the challenge of stakeholder engagement

Richard Hall, Senior Cyber Security Response Analyst, Canada Life

Ben de la Salle, CISO, Old Mutual Wealth

Chris Gibson, Chief Information Security Officer, Banking, Close Brothers

# 16:30 From Groundhog Day to Independence Day: Scripting your cyber defence movie

**Curtis Dukes,** Executive Vice President & General Manager, Security Best Practices & Automation Group, Center for Internet Security

- Knowing about flaws doesn't get them fixed
- The bad guy doesn't perform magic
- There's a large but limited number of defensive choices
- Cyber defence => Information management
- Cybersecurity is more like 'Groundhog Day' than 'Independence Day'

#### **16:50** Closing remarks

# 17:00 Conference close