

FACT360 Identifies Key Individuals and Events for Specialist Financial Intelligence Organisation

SUMMARY

Deploying FACT360™ streamlined the early stages of investigations for Oculus, a specialist financial intelligence serviceprovider, saving hundreds of work-hours by automatically identifying key individuals and uncovering hidden lines of inquiry that previously could have been missed.

The Challenge

Financial intelligence investigations are traditionally time consuming and resource heavy. There are vast amounts of data to analyse and the organisations or individuals under scrutiny often have a vested interest in information staying hidden.

Before FACT360, investigations were reliant on lengthy processes such as face-to-face interviews and manually searching through emails. Email analysis was based on rudimentary search technology and relied on the investigator identifying the lines of enquiry. It was slow and with no computer aided analysis, the results could be inconclusive. In addition, with face-to-face interviews there is a risk of introducing bias which can affect the objectiveness of analyses.

The Solution

FACT360 was first deployed in a relatively small investigation that had over 100k emails to be analysed. It was deployed directly onto email servers so there was no cumbersome set up and within hours FACT360 had identified the key individuals and significant events.

Oculus now uses FACT360 as a key strategic tool and it has been used as first stage analysis to identify the key individuals, significant changes in behaviour and to uncover additional leads.



100k emails analysed with key personnel identified within hours



Hundreds of work-hours saved



Rapid deployment



Bias free investigation



Uncover the 'unknown unknowns'



Provide the insights to feed into FACT360 Forensics

“FACT360 HAS SAVED US THOUSANDS OF POUNDS IN WORK-HOURS AND PROVIDES INSIGHTS THAT WE WOULDN'T HAVE PREVIOUSLY UNCOVERED. WHEN USED IN CONJUNCTION WITH FACT360 FORENSICS IT IS INCREDIBLY POWERFUL.”

*Intelligence Analyst,
Oculus Financial Intelligence*



It is also used to scope the work involved in larger projects and because it identifies key lines of enquiry so quickly, it is much easier to accurately allocate appropriate level resources to ensure an inquiry is carried out efficiently.

FACT360 uses unsupervised Machine Learning so users do not need to actively search for information or even know the areas or individuals they are interested in. The technology analyses communication flows and identifies the key individuals and any significant changes in behaviour. And by analysing the facts, FACT360 removes bias from an investigation as the analysis identifies the key individuals based upon their actions and not reputation.

The Future

Oculus is planning to deploy the technology on larger cases with up to 800k emails to analyse and that would have previously taken several weeks to read. It is also working with FACT360 to gain additional insights from the analysis by using the platform to provide context to the events and key individuals that have been identified.

ABOUT OCULUS FINANCIAL INTELLIGENCE

Oculus is a specialist financial intelligence service provider fusing financial, intelligence and legal skills to provide targeted, detailed and actionable insights. With a unique team of international experts, Oculus conducts investigations to help its clients improve investment returns, protect and recover investments and assets, mitigate financial risk and investigate financial crimes.



ABOUT FACT360

FACT360 is a UK company pioneering the use of AI and unsupervised machine learning to help organisations find critical information that exists within their communication flows.

Underpinned by leading edge academic research, its practical solutions generate results that are impossible to achieve in other ways.

Established in 2017, FACT360 is widely used in fraud and insider threat investigations and applies the technology more broadly providing businesses with fact-based rationale on which to take strategic decisions.

The FACT360 logo, FACT360™ are trademarks of FACT360 Limited.
©2021 FACT360 Limited. All rights reserved.

 +44 (0)1483 667757

 info@fact360.co

 www.fact360.co

