Merlynn - TOM Business Case
Revolutionising the sanctions/PEP screening process

The Business problem
An expensive bottle neck
Transaction Monitoring (TM) is costly, slow and prone to error, as it still relies on humans to analyse and clear alerts.

Removing the bottle neck
Merlynn’s Tacit Object Modeller (TOM) software can clear thousands of alerts in seconds*, leading to an exponential improvement in efficiency and accuracy.

How TOM works
By modelling an expert’s decision process through an interactive simulation**, TOM learns to consistently anticipate the experts’ decision on whether to clear or escalate an alert.

The use case
A South African Bank launched a new digital product. As part of the regulatory requirements, it needed to complete Sanctions/PEP checks on a client list of 2.2M which generated 600,000 alerts. These needed to be checked & cleared to ensure the Bank was:
• Not doing business with sanctioned individuals/entities which could have both reputational & financial repercussions
• Able to adequately risk rate the customer in accordance with the Risk Based Approach (RBA) principles.

In addition to this a team still needed to complete real-time Sanctions/PEP screenings as part of the banks ongoing due diligence (ODD) requirements.

Contact us
Akiva Ehrlich
+2782 443 2020
akehrlich@deloitte.co.za

Carl Wocke
+2783 3050908
carl@merlynn.co.za

© 2019 For information, contact Deloitte Touche Tohmatsu Limited | Designed and produced by Creative Solutions at Deloitte, Johannesburg. (815390/file)