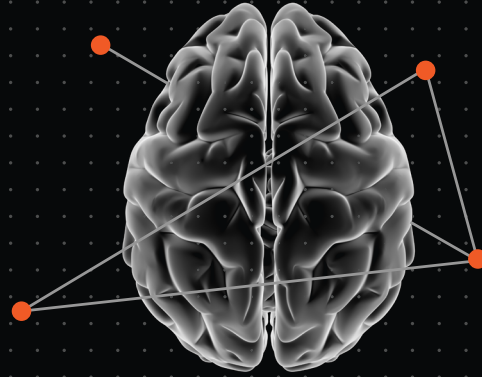




COGNITIVE COMPUTING FOR AUTOMATED INTERNAL FRAUD DETECTION



PROTECTING BUSINESSES WITH CONTEXT-BASED ANALYSIS FOR CONTINUOUS SURVEILLANCE AND REAL-TIME INTERNAL FRAUD DETECTION

TURNING FRAUD RISK ASSESSMENT INTO REAL-TIME DETECTION

Valire software is an automated and customizable cognitive fraud detection solution that continuously monitors organizational IT systems. By employing context detectors that utilize cognition-guided algorithms, it validates specific transactions as part of entire business processes to identify real fraudulent acts in real time.

A NEW APPROACH FOR INTERNAL FRAUD SOFTWARE SOLUTIONS

Creating context with cognitive computing

Past and current attempts at a technology solution using legacy rules engines or AI failed to bridge the gap between data analytics and fraud risk assessment, mainly due to the multiplicity of methods used to commit internal fraud and the small number of available data sets from which to learn.

Detecting internal fraudulent activity means moving beyond single transaction detection, and requires understanding the logic behind business processes and the resulting context of each transaction performed within them.

CONNECTING THE DOTS

How context recognition works

While companies differ, fraud schemes are similar in their effort to alter business processes for financial gain with minimal possibility of detection. Knowing how fraud hides in data, allows us to anticipate a fraudster's possible course of action and to build our context detectors accordingly.

OUR EDGE



Continuous, real
time surveillance



Push alerts



Stop fraud
when it occurs



Hands free
operation



Stop revenue loss
before it happens



Maximize corporate
compliance

LET'S CONNECT

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