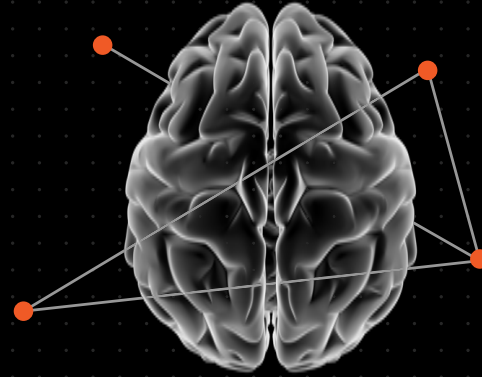




COGNITIVE COMPUTING FOR AUTOMATED INTERNAL FRAUD DETECTION



PREVENT AND DETECT ORGANIZATIONAL FRAUD, WASTE AND ABUSE.
SAVE YOUR BUSINESS SUBSTANTIAL LOST PROFIT.

INTERNAL FRAUD – THE BIGGEST COMPETITOR YOU DIDN'T KNOW YOU HAD

PWC's 2018 Fraud Survey¹ reveals that:

- 49% of organizations say they have been a victim to fraud;
- 52% of fraud events are committed by internal actors; and
- 68% of the external actors committing fraud are business partners such as agents, vendors & customers.

The ACFE estimates that 5% of organizations' annual revenues are lost to fraud². How much are you losing?

VALIRE – A NEW APPROACH FOR INTERNAL FRAUD DETECTION

While current fraud detection solutions confront fraud risks by identifying abnormal transactions based on rules, complex internal fraud can take the shape of normal transactions and thus go undetected.

Revealing internal fraudulent activities requires a new approach - moving from examination of anomalies and isolated transactions to understanding the context in which transactions take place.

We call this "cognitive fraud detection", where the use of computerized models simulates the human thought process in complex situations where the answers may be ambiguous and uncertain.

Valire employs cognition-guided AI context detectors that continuously monitor organizational IT systems, validating specific transactions as part of their entire business process, to identify events that correspond to our proprietary library of fraud scenarios.

OUR EDGE



Continuous, real time surveillance



Stop fraud when it occurs



Hands free operation



Stop financial loss before it happens



Active fraud risk monitoring



Maximize corporate compliance

HOW VALIRE'S SOLUTION WORKS?

01

Map the client's ERP system & business processes

02

Analyze historical data with our proprietary library of fraud scenarios

03

Continuously monitor any transaction or change to the system in real time

04

Attribute each event to its contextual business process

05

Compare each business process to Valire's Library of fraud scenarios

06

Provide real time, actionable alerts of events corresponding to fraud scenarios

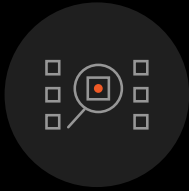
1. PWC's Global Economic Crime and Fraud Survey

2. ACFE's Report to The Nations, 2018 global study on occupational fraud and abuse

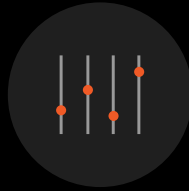
DASHBOARD AND SYSTEM FEATURES



Real time alerts



Single case drill down



Adjustable risk scoring



Data analysis portal



risk exposure dashboard



VALIRE'S OFFERING

- Deployment on-cloud or on-prem
- Proof of Concept on historical data
- 3-4 weeks of configuration and tuning to client's specific business processes
- Out-of-the-box library of pre-configured fraud scenarios
- Interactive, intuitive dashboards for effective reporting and decision making
- Fine tune system parameters as you go, in reaction to false positive alerts
- SaaS model with ongoing support and upgrades

LET'S CONNECT

Valire Ltd. | +972 54 312 5451 | www.valiresoftware.com | info@valiresoftware.com