



# AI Enabled Alert Resolutions

Reducing both cost and risk while liberating innovation and increasing transparency

# Our Beliefs



Our founding belief is that the High Cost and Low efficiency of Level 1 Investigation and Resolution create a bottleneck on the entire FCC ecosystem.

Only by addressing **the largest problem** can you create the **largest gains** in effectiveness and efficiency.

These gains are only possible when advanced technology is paired with existing human alert solving capabilities.

And we have proven this by consistently reducing cost and risk for our clients.

**Current:**

**~70**

cases per day

**~3%**

error rate

**Silent Eight:**

**2M**

cases per day

**0%**

error rate

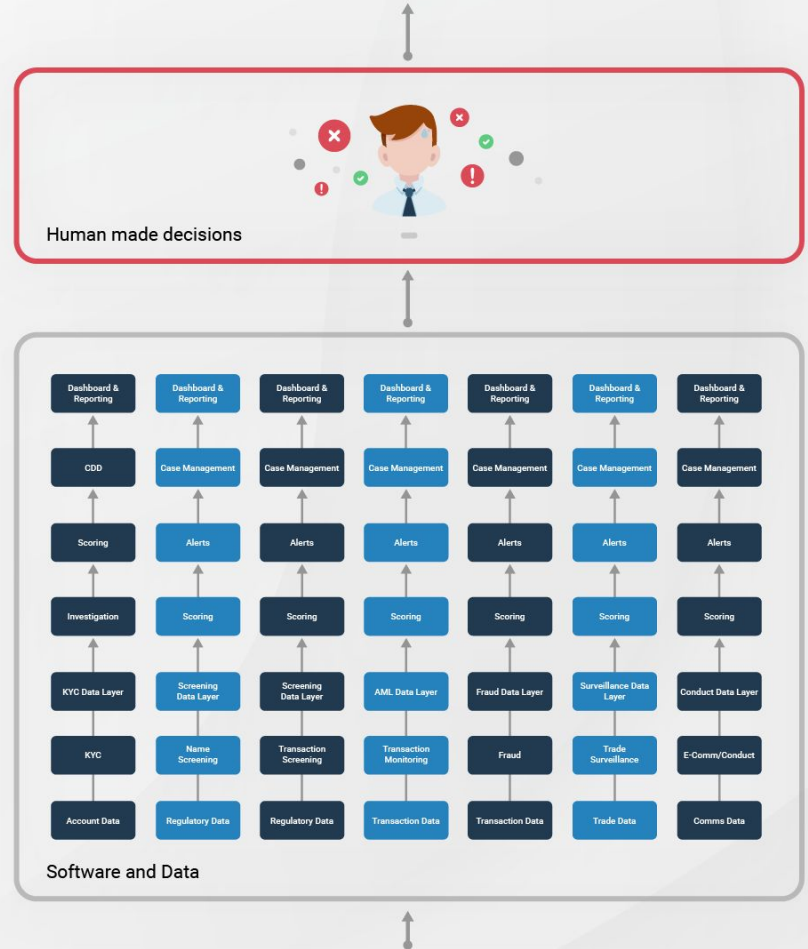
# Our Approach

## How do we create these results?

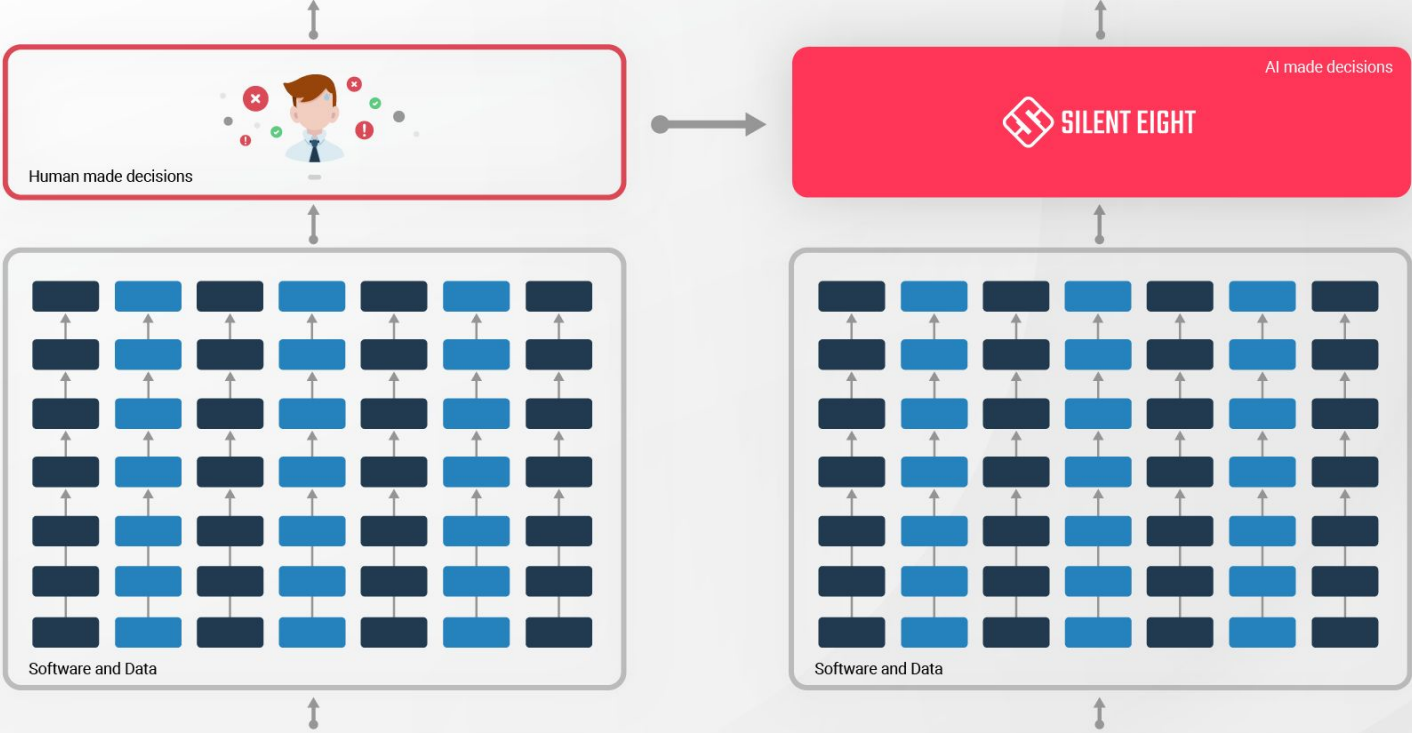
We become the perfect analyst: fast, precise, consistent, transparent and always adhering to policies.

### Here's how:

- We start with the hardest, most expensive part, the true bottleneck - build a machine that makes these decisions autonomously.
- Unclog the entire ecosystem to liberate the data and software opportunities - without that, nothing will really change.



**Our Artificial Intelligence has been built to safely make all these decisions autonomously, and is designed with complete transparency and oversight**

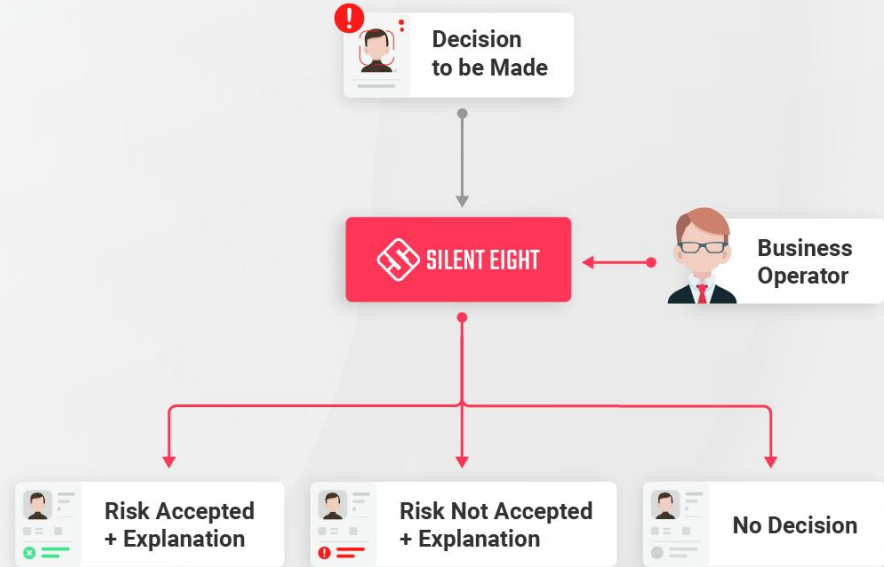


# How it Works

When Silent Eight Alert Resolution (SEAR) is asked to make a decision it will apply all learned and approved best practices of human reasoning.

It will write up a **full explanation in plain English** explaining why this decision was reached.

When it can't make a decision, it does not try to guess - **it asks humans to make a decision**, like they used to before Silent Eight, and **learns about how was it done to improve for the future. No cost is passed back to the client in these cases.**



# Alert Types We Solve

## Customer Screening

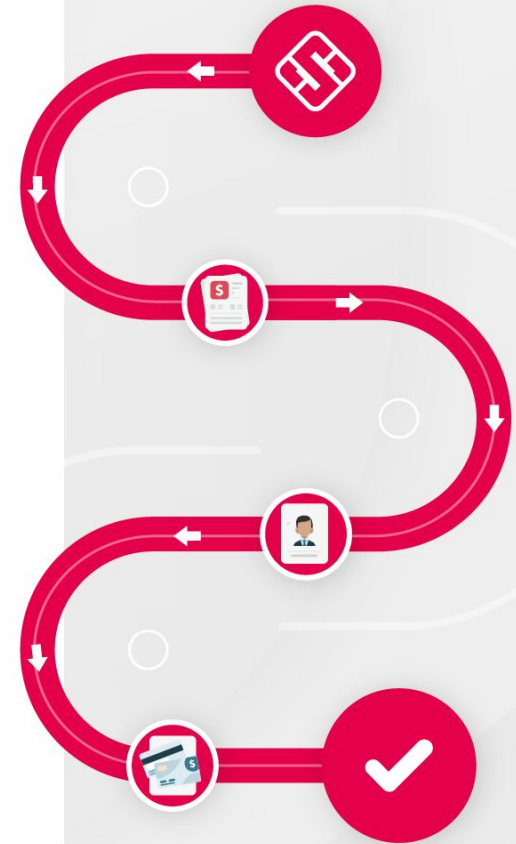
- Sanctions, PeP, Neg News alert resolution
- Enterprise-wide, real-time entity resolution and tracking

## Payments Screening

- Sanctions alert resolution
- Automated filing of CTRs & LCTRs

## Monitoring/Behavioural

- In Alpha Testing, available 1Q22



# Our Positions on the Crucial AI Questions

## 1. Learning

100% from your dispositions, none of our own policies, no weighting, no industry aggregate.

## 2. Supervision

Fully supervised, model is 100% static pending your approvals to recommendations, Machine Learning makes recommendations not changes.

## 3. Explainability

100% of decisions are written as you would write them.

## 4. Auditable

100% of alerts traceable back to policy change author and approver.

## 5. Transparent

All data elements from customer and watchlist preserved for Point In Time understanding.



# 100%

Provenance of Alerts Back to Policies

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# Absolutely NO

Black Box/Proprietary/Secret Sauce

# Proven Benefits to our Customers



## Increase

- Capacity and ability to respond to spikes
- Accuracy & consistency in alert resolutions
- Transparency to regulators
- Provenance of decisions
- Agility to respond to market changes
- Visibility and oversight



## Decrease

- Cost
- Risk
- Implementation time of new ideas
- Deviation from policies as designed
- Vendor or statistical closing





# Use Cases



"Silent Eight impressed us with the ability of their AI-based platform to significantly enhance the speed and accuracy of our ability to spot financial crime risk across the transactions we undertake."



**Bill Winters,**  
Chief Executive Officer

"Every day, Silent Eight's AI-powered platform is helping our compliance analysts reach decisions faster while improving quality and consistency in our approach to identifying financial crime risk."



**Praveen Jain,**  
Head Financial Crime  
Compliance Surveillance  
Solution and Innovation

## Top 5 Global Bank

"Silent Eight's business case was extremely compelling. We have chosen their solution as we believe it will provide significant business benefits across all our success metrics."

"Given the growth in alert volumes, and unpredictable spikes driven by global volatility, we saw an opportunity with Silent Eight that would give us the ability to close alerts quickly and accurately."



# Who We Are

- Founded in 2013 with mission to enable financial institutions to combat financial crime and terrorist financing.
- First global deployment in 2018.
- Data Science and Engineering background.
- HQ in Singapore with offices in Warsaw, London and New York.
- Solving 10s of millions of alerts each year with 0% error rate.
- Female co-founder and COO; 30% of our exec leadership are women.



**Martin Markiewicz**  
CEO



**Michael Wilkowski**  
CTO



**Julia Markiewicz**  
COO



**Saurabh Sharma**  
Head of Product



**Matthew Leaney**  
Chief Revenue Officer



**Karolina Strzelczyk**  
Chief Human Resources Officer



**Michał Dominik**  
Head of Data Science



**Darek Majewski**  
Head of Development



**Sabrina Stephens**  
Head of Project and Process  
Excellence

