

# THE ENTITY RESOLUTION MISSION

Identify and Monitor Risk Across the Enterprise



SBS identifies sanctions, PEPs and Reputationally Exposed Persons (REPs) found in negative media

## SAFE Alert Manager (SAM)<sup>®</sup> *The behind-the-scenes super hero*

- Powers SAFE Advanced Solutions Visual Intelligence Platform<sup>®</sup>
- Handles internet-scale data better than rules-based systems
- Evaluates the similarity of a name using rotational name matching
- Complements other screening platforms for improved entity resolution and false positive reduction

## HOW DOES **SAFE ALERT MANAGER<sup>®</sup>** WORK?

### Rank Severity

With SAFE Exposure Index<sup>®</sup>

SBS' patented methodology risk ranks the relative exposure of individuals and entities in large-scale reference lists.

### Determine Probability

With SAFE Strength Index<sup>®</sup>

Assess the likelihood that any two records refer to the same person or entity. The higher the SAFE Strength Index score, the higher the probability of a true match.

Alerts with the highest risk and greatest probability of being true rise to the top



### SAM's AI Engine Combines Severity and Probability

SAFE Exposure Index and SAFE Strength Index come together in SAM to provide operational efficiency for alert management.

### SAM at work

Consumer LOB of a major retail bank

67,000,000 records\*

50,000 alerts reviewed

4,200 true matches from SAM

3,000 for manual review

\*PEPs only.



◀ Highly likely

◀ Review manually

◀ Below the threshold of manual review

### View Prioritized Results

SAM improves the accuracy and relevance of matches:

- Finds the risk others miss
- Eliminates false negatives
- Reduces false positives



## MISSION ACCOMPLISHED

With SAFE Advanced Solutions Visual Intelligence Platform and SAM



SAFE BANKING SYSTEMS

// part of Accuity