



# Procurement Fraud Detection Solution

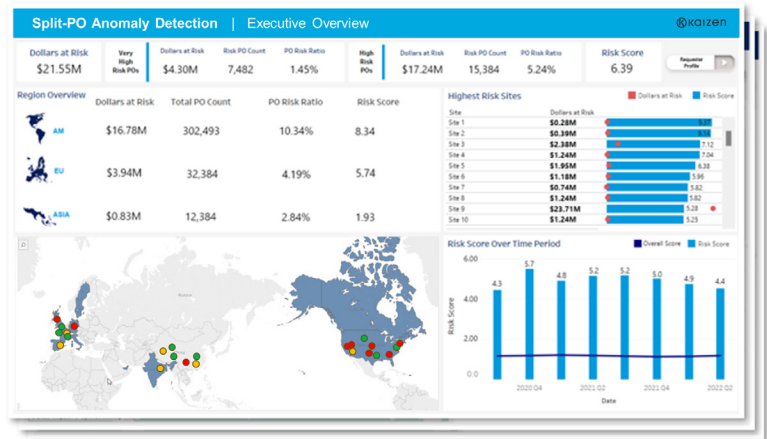
## Global Electronics Manufacturer

### CHALLENGE

- ⊕ Client was experiencing increasing procurement fraud cases, with concerns in high-risk regions
- ⊕ Corporate Audit Committee identified need for improved data and analytics to support fraud detection and investigation at scale to reduce fraud risk
- ⊕ Existing compliance tools were limited to ad hoc reports and data requests, meaning they were highly-manual, time intensive, and took months to refresh

### SOLUTION

- ⊕ Conducted 4-week assessment to review available data, evaluate existing tools, and prioritize compliance issues/opportunities
- ⊕ Delivered Split-PO anomaly detection prototype in 5 weeks
- ⊕ Automated, on-demand dashboard implemented in 2 additional weeks
- ⊕ Expanded solution to include supplier favoritism detection through risk scoring (collusion, COI, kickbacks, etc.)



### RESULTS

- ⊕ **Project payback** achieved in one month with identification of only 1 Split-PO fraud case
- ⊕ **20%** improvement in investigation efficiency
- ⊕ Fully-qualified fraud cases increased by **22%**

#### HIGHLIGHT

# 42%

**Incremental Procurement Cost Recovery** through detection of 'unseen' fraud