

Transaction Trust Screening



PCI DSS



SOC2



GDPR



QG GDPR



ISO 27001:
2013



CE+



iBeta Level 1




KJM AGE
VERIFICATION



CCPA

Introduction

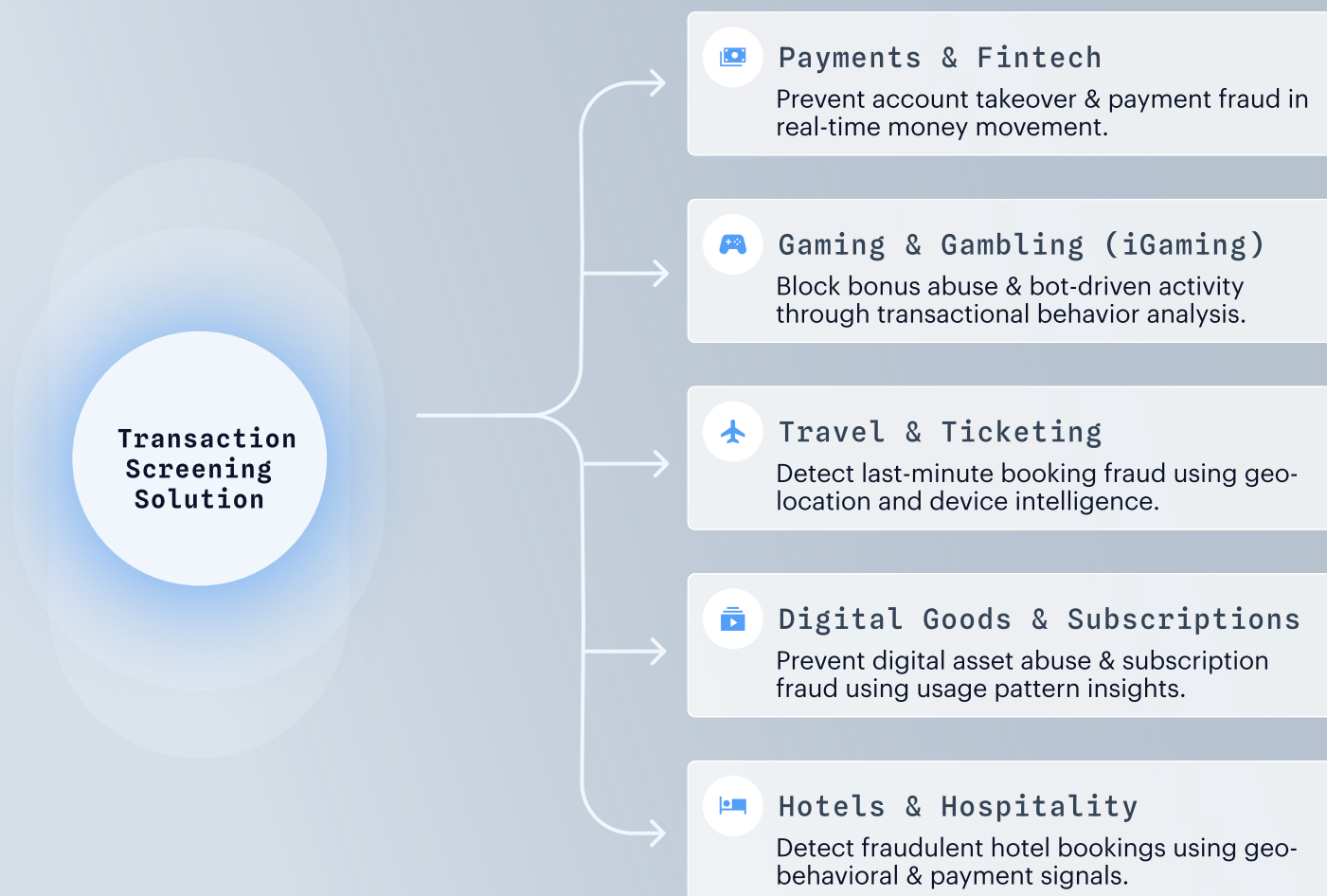
Fraud tactics continue to evolve, challenging organizations to prevent abuse without disrupting legitimate users. Traditional systems often create friction for genuine customers or fail to stop sophisticated threats, resulting in financial loss and damaged trust.

 **Shufti** Transaction Screening Solution addresses this challenge with **intelligent, real-time decisioning**. Powered by advanced **AI technology**, it helps organizations detect & prevent fraud with **precision** while preserving smooth transactional flows.

Note: Shufti's Transaction Screening Solution is a technology acquired from Fraugster.

Use Cases

Designed to protect a wide range of transactional environments



How It Works

Transaction Initiation

A customer initiates a transaction. Relevant behavioral, technical, & contextual data is collected based on the merchant's setup.

Data Enrichment

The collected data is sent via API to Shufti. The system enriches the data in real time by adding external context, risk indicators, & derived attributes.

AI Decisioning

The system analyzes the data & returns a recommendation within 15 milliseconds.

- ▶ **Approved**
- ▶ **Declined**

Status Feedback

Final transaction outcomes such as approvals, declines, or processing errors are shared by the merchant to continuously refine the system's decision accuracy.

Post-Transaction Learning

Events like chargebacks or confirmed fraud are reported to further train & refine the system's fraud detection.

Key Solution Components

▶ Transaction Dashboard

Enables clients to view, search, and filter transactions from the past 12 months. Filters include risk scores, decisions, transaction amounts, customer identifiers, and more.

▶ Decision Evidence

Each transaction includes a comprehensive breakdown:

- ▶ **Fraud Score** (1 to 100) indicating risk level
- ▶ **Story** describing the logic behind the decision
- ▶ **Signals** that reflect behavioral or contextual patterns

▶ Custom Rule Manager

Allows merchants to create rules using over 500 data points and attributes. Rules can trigger actions like approval, decline, or manual review based on specific patterns, values, or thresholds.

▶ Performance Monitoring & Alerts

Rule performance metrics are visualized over time, with the ability to set alerts for unusual activity or threshold breaches.

▶ Custom Actions Integration

Businesses can define custom workflows that are triggered when certain risk profiles are detected, enabling flexible risk response mechanisms.