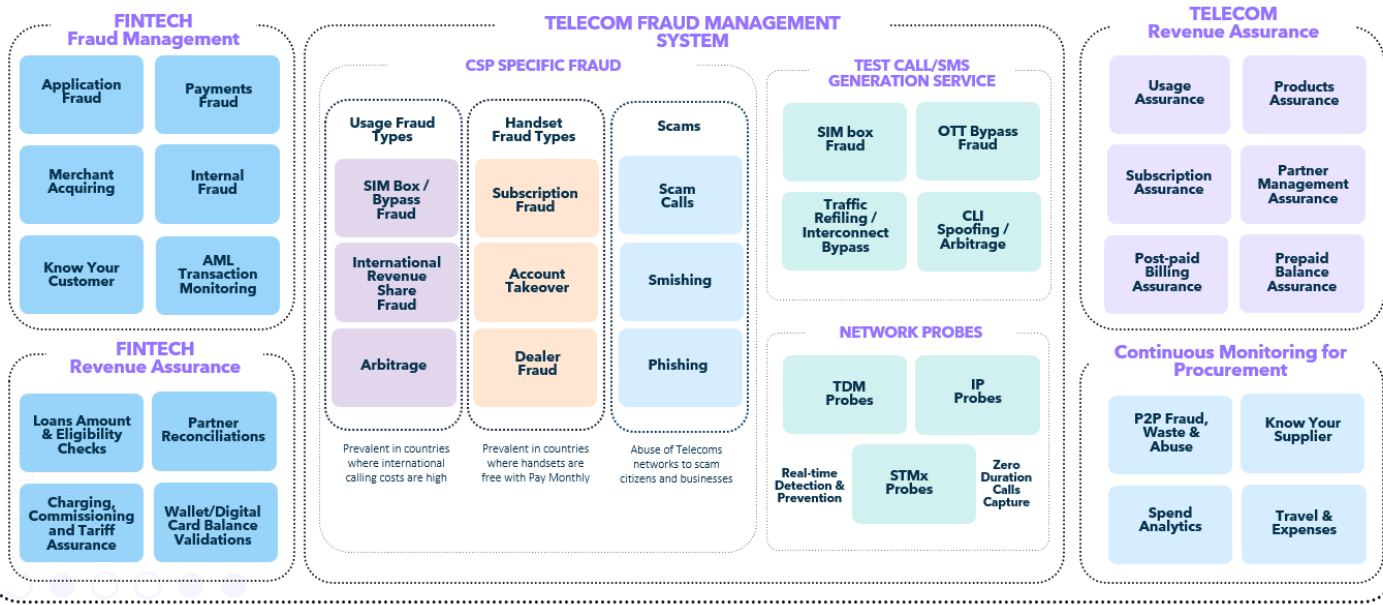


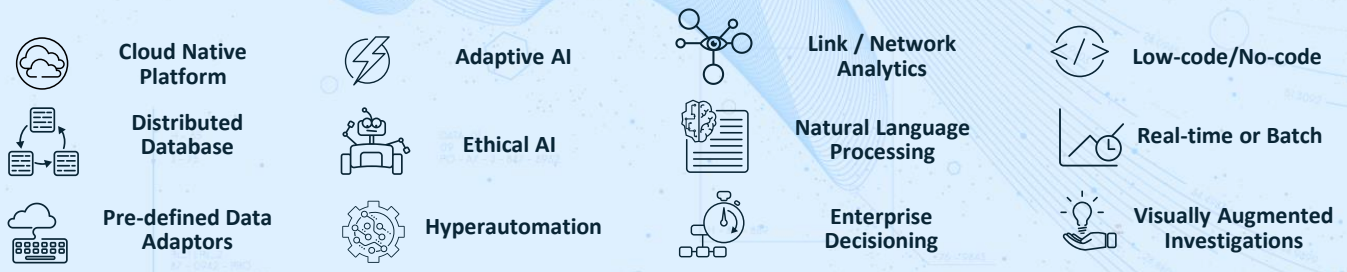
ADVANCED ANALYTICS AND ARTIFICIAL INTELLIGENCE FOR CSP FRAUD MANAGEMENT & REVENUE ASSURANCE



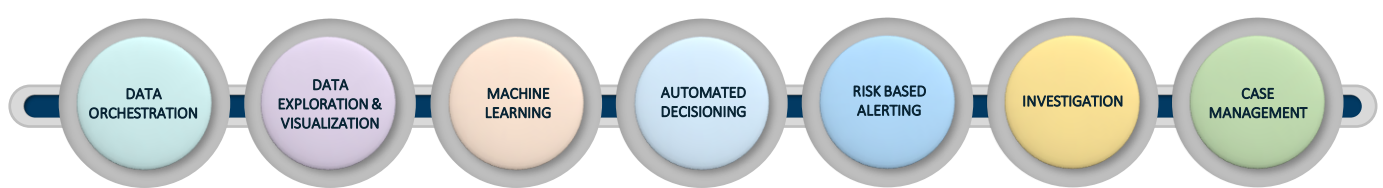
Scalable Fraud Management & Revenue Assurance Solution



KEY CAPABILITIES



END-TO-END SOLUTION



ADVANCED ANALYTICS AND ARTIFICIAL INTELLIGENCE FOR CSP FRAUD MANAGEMENT & REVENUE ASSURANCE



TELCO FRAUD MANAGEMENT

Usage Fraud Types

Take your usage fraud detection to the next level by utilizing AI and machine learning to quickly detect fraud, automate service level blocks and reduce false positives, allowing investigators to focus efforts on more complex activities.

Handset Fraud Types

Real-time omni-channel handset/device fraud prevention using hybrid analytical detection methods that utilize AI & machine learning-driven automated decisioning combined with visual based investigation and case management.

Scams

Use text analytics, behavioral biometrics, and anomaly detection models to proactively detect scams rather than reacting to tip offs and retrospective analysis.

Test-Call/SMS Generation

Ensures systematic detection of bypass fraud targeting operators and facilitates the elimination of fraud sources. The TCG service uses a wide range of networks and sources to initiate manual/automatic calling/SMS campaigns.

TELCO/FINTECH REVENUE ASSURANCE

Full-fledged

Full fledged RA solution built on top of SAS VIYA framework, embracing all required functionalities for optimal business assurance across all CSP's business processes.

Fully Dynamic

Multi purpose and fully dynamic future-ready system to support the exact requirements of the CSP starting from the data layer all the way through to the UI.

Comprehensive

Enables CSPs to conduct a comprehensive audit of their entire telco/fintech revenue management chain and identify potential risks/leakages within their operational areas.

Analytics at the Core

Based on a rich and market proven library of business scenarios, with an additional layer of analytics, such as forecasting, predictive models and anomaly detection.

CONTINUOUS MONITORING

Procure to Pay

Invoice accuracy, duplication detection & process simplification / automation to reduce fraud, waste and abuse in procurement through rich library of business rules and anomaly detection. Powerful investigative UI and workflow management to enforce quality of process and audit readiness.

Supplier Integrity

Supplier risk assessment including UBO determination; Automated risk assessments; Due diligence for onboarding and continuous monitoring of suppliers, focusing on supplier reputation, stability, and other decision risk factors.

Spend Analytics

Get the procurement spend under control, improve category cost management, gain control over maverick spend and identify potential savings. Optimize supplier base and monitor contract performance.

Travel & Expense

Identify and reduce fraud, waste & abuse connected to falsifying journeys, exaggerating distances, merging personal and business trips and claiming for shared journeys.

FINTECH FRAUD MANAGEMENT

Know Your Customer

Know Your Customer (KYC) solution designed to protect our customers against fraud, corruption, money laundering and terrorist financing.

Sanctions Screening

Screening individuals, groups or companies against designated sanction lists according to the territories in which an organization trades, the currencies they trade in, and their partnerships and alliances.

AML Transaction Monitoring

AML transaction monitoring system seeks to identify suspicious behavior which could indicate money laundering or other financial crime occurring.

Payments Fraud

Monitor all transaction types in real-time using AI and machine learning to prevent fraudulent transactions as they happen and minimize customer disruption through automated communication.

Snapshot of Recent Analyst Rankings



Fraud

SAS is a Leader in the Chartis RiskTech Quadrant® for Enterprise Fraud Solutions, 2021
SAS is a Leader in the Forrester Wave™: Enterprise Fraud Management, Q3 2021



Data Science

SAS is a Leader in the 2021 Gartner Magic Quadrant for Data Science and Machine Learning Platforms
SAS is Best in Class Aite Matrix: Fraud & AML Machine Learning Platform, Q1 2022



Case Management

SAS is Best in Class Aite Matrix: Case Management to Combat Global Fraud and Money Laundering, Q4 2020



Data Management

SAS is a Leader in the 2021 Gartner Magic Quadrant for Data Quality Solutions
SAS is a Leader in the 2020 Gartner Magic Quadrant for Data Integration Tools



Decisioning

SAS is a Leader in the The Forrester Wave™: AI Decisioning Platforms, Q2 2023
SAS is a Leader in the Forrester Wave™: Real-Time Interaction Management, Q2 2022



Business Intelligence

SAS is a Visionary in the 2022 Gartner Magic Quadrant for Analytics and BI Platforms
SAS is a Strong Performer in the Forrester Wave™: Augmented BI, Q3 2021