TATA COMMUNICATIONS

FRAUD PREVENTION AS A SERVICE | GSC DOMESTIC VOICE

Tata Communications offers GSC Domestic Voice (PSTN replacement) from over 28+ countries. FPaaS offers a comprehensive voice fraud protection for this service.

Fraud Management System (IFMS)
Alerting and blocking suspicious traffic by our 24/7 fraud analysts.

Dialer Detector
Identifying artificial, machine generated call attempts that are a precursor to upcoming billable fraud calls. 10-minute alerting.

Fraud Block Reporting – Crowd Intelligence Reporting
Reports identifying traffic that Tata Communications has unilaterally blocked due to past fraud occurrences with other customers and market intelligence gathering (GSMA / I3Forum).

STMS (Subscriber Traffic Management Service)
Predetermined $ / minute alerting / blocking thresholds per CLID, destination(s) or B numbers accessible through a self-service portal or APIs.

CAPABILITIES ARE AVAILABLE FOR OUTBOUND INTERNATIONAL TRAFFIC ONLY

CUSTOMISED PATTERN/TREND DETECTION RULES CAN BE CREATED ON CUSTOMER REQUEST

Blocking
6 MILLION
Fraud call attempts per month

Testing
4 MILLION
Calls yearly for quality control and Fraud prevention

Sending
500+
Suspicious alerts to customers per month