



XINTEC FMS*lite*™

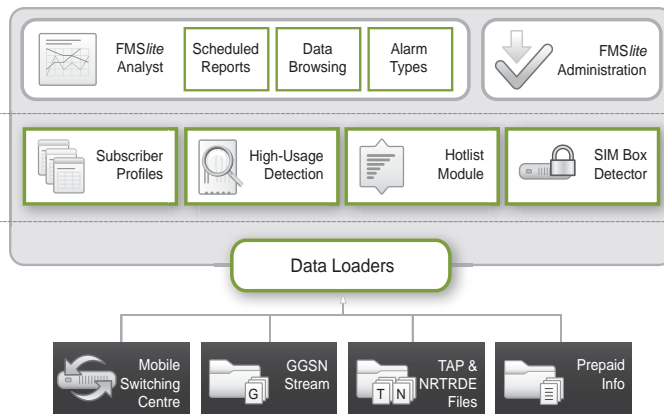
XINTEC FMS*lite*™ is a comprehensive fraud management solution, enabling detection and investigation of fraud losses across all business lines and services. The modular architecture of XINTEC FMS*lite*™ has been designed to adapt to the needs of fixed line and mobile operators, as well as long distance carriers and next generation communication service providers. The technical architecture lets you benefit from a robust application and a web-based user interface without additional third party software license fees and with minimum administration.

XINTEC FMS*lite*™ FEATURES INCLUDE

Roaming Call Detail Record (CDR) Collector	Validates and loads outbound roaming call records received from roaming partners from both NRTRDE and TAP files to have full roaming visibility.
Data Feeders	Customised modules to load usage and subscriber information into the FMS <i>lite</i> ™ database, such as MSC CDR and prepaid recharge information.
Subscriber Profiling	FMS <i>lite</i> ™ lets you divide your customer base into different profiles, e.g. prepaid, post-paid, business and MVNO. Distinct configuration can be defined per subscriber.
Usage Profiling	FMS <i>lite</i> ™ monitors the usage of services by each subscriber and it automatically defines a usage profile to every subscriber. It is then able to detect suspicious and unusual deviations from normal / allowed usage levels.
Hot-listing	With FMS <i>lite</i> ™ you can define and track suspicious handsets, B-numbers and subscribers. Alerts are raised as soon as there is activity from hot-listed entries.
Roaming Fraud	Specific algorithms are used to identify roaming fraud. Location of subscribers and usage profiles are tailored to the roaming business and scenarios.
SIM Box / Interconnect Bypass Fraud	Equipped with a powerful rules-based SIM box profiler, it is able to analyze a large number of call records and report suspicious behaviour.
Prepaid Fraud	Customised interfaces lets FMS <i>lite</i> ™ import recharge / top-up information and detect suspicious cases, like High Frequency Recharge, High Value Recharge and Odd Value Top-ups.
Data / GPRS Control	With FMS <i>lite</i> ™ you are able to monitor the usage of data services in near real time. Domestic and roaming usage can be tracked for fraud detection and credit control purposes, e.g. to prevent GPRS bill shock.
Web-based User Interface and Reporting	Scheduled reports notify you about new alarms in the system and a web-based user interface let analysts and administrators browse through the data and investigate and manage fraud cases.

SOLUTION OVERVIEW

FMSlite™ is a standalone and lightweight system able to load call detail records (CDR files) from different sources to provide you full visibility and control. You can benefit from FMSlite™ whether or not you have your own Fraud Management System (FMS).



Operators who currently use an FMS may not be able to detect certain types of fraud or revenue leakages, such as Roaming fraud or Interconnect Bypass fraud. FMSlite™ identifies these revenue losses as well as the traditional fraud types such as Subscription, Call Sell and Premium Rate Services (PRS) fraud.

HOW FMSlite™ WILL MAKE A DIFFERENCE

FMSlite™ will help you pinpoint fraud and revenue losses from within your own call records. It has also been specifically designed to monitor services involving other providers, such as roaming partners, international operators, MVNO's and PRS providers.

XINTEC FMSlite™ provides you detection for all standard fraud scenarios including:

- Prepaid-Recharge Fraud
- SIM Card Cloning Fraud
- Subscription Fraud
- Roaming Fraud
- Internal Fraud
- Interconnect Bypass Fraud
- Call Selling Fraud
- Premium Rate / Audiotext Service Fraud (PRS)
- International Revenue Share Fraud
- Call Conference / Multi -Party Calls Fraud

Additional benefits of FMSlite™ are:

- Case management that drives operational efficiency
- 3G / GPRS credit control
- NRTRDE (roaming) compliance
- Low total cost of ownership (no 3rd party software license fees apply)

ABOUT US

Established in 2007, XINTEC provides advanced data transformation software, standalone tools and hosted solutions for near-real-time and real-time data processing.

Bringing together a team of industry experts with core technical development skills in the areas of inter-operator billing and rating, XINTEC delivers high quality technical solutions to reduce your dependency on in-house IT development resources and system software. These, in turn, will allow you to compete more effectively through product innovation and service differentiation, ensuring an increased responsiveness to market challenges.

XINTEC is ready to make a difference to your business. Please contact:



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