



# **MOBILEUM**

## RoamPolicy



# Business Challenges

Makes Expensive Calls to International Destinations

IRSF Fraud by Making Calls to Premium Rate Numbers

Use SIM In SIM Boxes

Operator Detect this too late



Many subscribers not aware of cost of roaming

Most operators lack real time mechanism to monitor & notify user about usage done

Leads to fear of roaming and hence, silent roamers



MO Calls by Out roamers pass through multiple Carriers

CLI Lost or Refilling

Early Call Answer and Call Stretching Issues



Operator lack real time control of services of Out-Roamers/devices

Margin loss due to Accidental roaming in non-preferred network

Loss of potential Termination revenue for calls back to Home

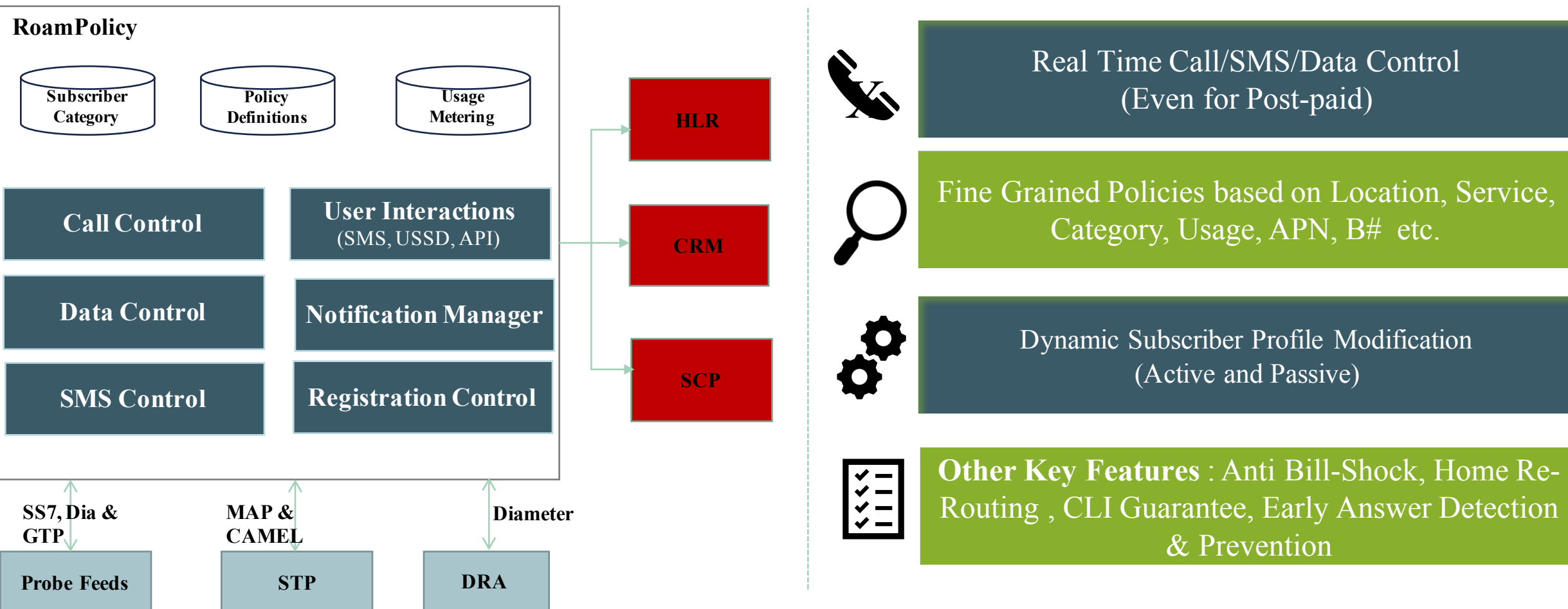






# RoamPolicy Solution

A real-time action platform to enforce fair usage policy , prevent fraud & plug leakage





# Key Features

**Fraud Prevention**

**Fair Usage Policy  
(FUP)**

**Anti Bill Shock**

**Data Throttling &  
Blocking**

**Fine Grained Policy**  
(Location, Service, Category,  
Usage, APN, Destination etc)

**Registration Time  
Controls**

**Multiple Threshold  
Levels**

**Multiple Threshold  
Actions**  
(SMS, Blocking , Throttling,  
Consult, eMail etc.)

**Footprint Control**

**Early Answer  
Detection & Prevention**

**CLI Guarantee**

**Home Re-Routing**



# Why Mobileum?



## Converged Policy Solution

- Centralize policy control for all services (Calls, SMS and Data).
- Easy to Manage



## Roaming Experts

- Mobileum is experts in roaming use cases with live deployments in more than 600+ operators.



## Deployment Flexibility

- Support for Passive & Active deployments.
- Multiple Integration options CAMEL, INAP, NRTRDE, GGSN CDRs etc.

**Unique advantages of Mobileum**



**MOBILEUM**  
THANK YOU