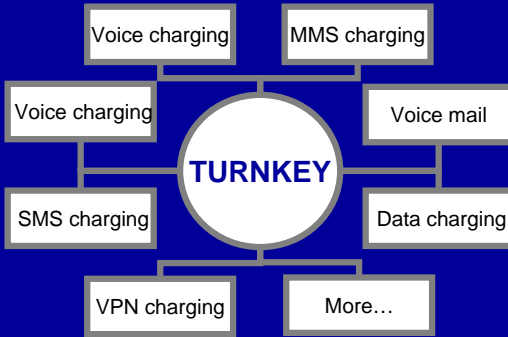




CITINet's Mobile Convergent Billing Software Solution

Do you think the premium-rate mobile billing is so complicated, expensive and high technical demanding? You might flinch on that cutting-edge of mobile billing and you really need it. We understand your considerations and providing you this solution, which is designed to be easy to implement and maintain for you and your customers.



Supporting Advanced Business Models

Multi Market Environment – One platform for various virtual companies.

Revenue Shares – With different distribution channels (e.g. resellers and partners)

Subscriber Channel – Billing subscriber on behalf of a Channel.

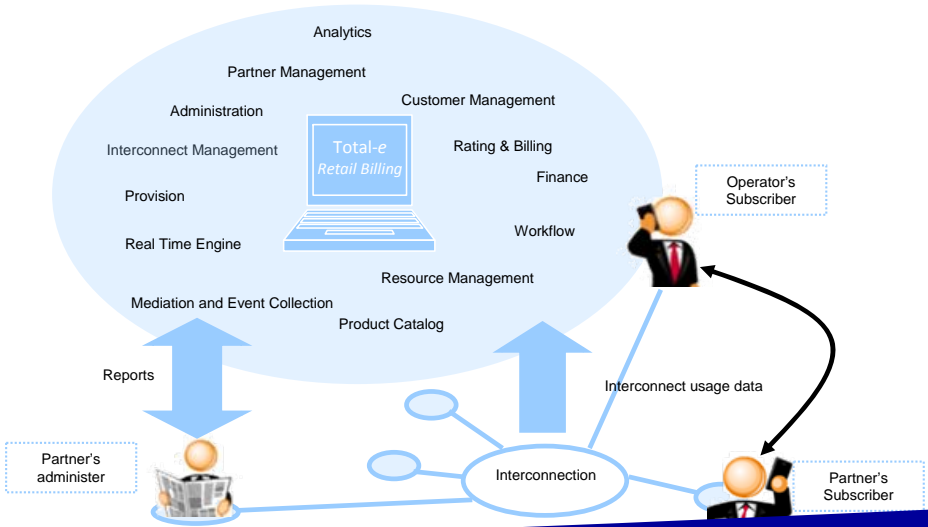
Brands – Can tap service and price elements with the specific brands.

Convergent Billing – Various billing can be assigned to one customer invoice.

Highlights

- Network Integration readiness
Infrastructure readiness for integration with Wireless network elements (HLR, SMSC, MMSZC etc).
- Mediation and Usage collection and rating
Real time and file based.
- Automatic provisioning
Provision of services and supplementary features, e.g. call waiting, call forward etc.
- IN integration
It can be easily integrated with other IN based value added services, e.g. premium content providers.
- Rating for convergent service
Including duration, volume & usage-based rating, rating based on event, type, volume, content, data volume, free time, time periods & more.
- Advanced Billing
 - Invoice on any hierarchical level: advance payment processing, on-demand billing, comprehensive discounting.
 - Flexible invoice format and detail: paper, email, fax, HTML.
 - Multiple billing cycles: manual, automated bill cycle processing.

Components and Features



Mediation and Event Collection

To collect the relevant events information (e.g., CDR, EDR, IPDR, etc.), advanced and robust module manage the various types of interaction with the different network elements (NEs). This module enables easy and rapid introduction of new NEs and events formats, which using the GUI tool to perform the most common configuration activities.

Product Management

This module enables easy definition of new services, price plans, partner agreement and other financial business policy aspects (e.g. discounts commitment, etc.), both for the retail and partners arena by using an intuitive and advanced user interface.

Rating Engine

The advanced rating engine supports the flexible definitions of different rating methods defined in the product catalog. It supports both online and offline rating methods (i.e. postpaid and prepaid models). Rating engine supports any rating complexity according to the service type. It also supports the requirement of the evolving prepaid business.

Customer Care

Customer Care is a client based application to manage the customers and partners life cycle. Under its aid, operators and service providers can have a 360-degree view of the customer and partner accounts.

It supports customer hierarchies and enables the organization to identify special relations among customers.

Web-enabled Self-Service

The top engine, Web-enabled Self-Service module can help the service provider to provide customer care services to their customer through 24-hour online support basis. Customers can access on their personal information via the standard internet browser.

Financial Management

The top engine, Accounts Receivable (A/R) module is responsible for the financial aspects of a customer accounts. You can get an accurate, comprehensive and clear picture of an account's open balances by the aid of this top engine. On the other hand, Billing Solution, acting as a sub-ledger, reports every financial transaction that occurs within the system to the GL.

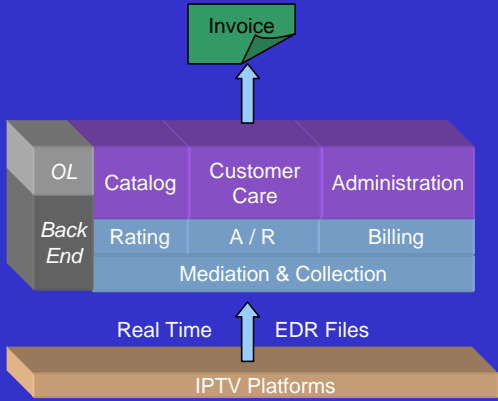
Invoicing

On our consolidated bill, it is compiled, generated and summarized many elements like recurring charges, usage charges, one-time charges, credits and adjustments from one or more lines of business. Also, Billing performs a product-specific tax calculations. Thanks for this system, even the customer subscribes to different services or partner statement/declaration, service providers can still produce a single bill for them.

Provision

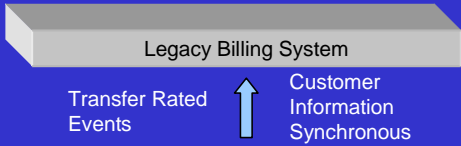
For the purpose of providing the customer service and features on the network, provisioning mechanism provides you a real time interface with the network elements (e.g. Switch) or other external provisioning modules. Upon customer registration, or any modification of service feature, the detailed parameters will be uploaded to the relevant network element.

Deployment Modules



End-to-end billing solution

Standalone billing platform, integrates with the network elements, collect events, rate, charge and produce customer invoice.



Rating / Charging Engine

Side by side billing platform in conjunction with existing legacy billing system, integrates with the network elements, collect events and based on the required integration level:

- Rated event – rated event are transferred to the legacy billing system to be added to the customer invoice.
- Charges – rated events are accumulate at the end of the billing cycle and transfer the charges to the legacy billing system to be added to the customer invoice.

About CITINet

CITINet was founded In 2000 as a subsidiary company of City University of Hong Kong, which are one of the associated companies of CityU enterprise and set up to commercialize the R&D results.

As a pioneer IT services and global provider of technology integration services in Telecom systems, we provide you the professional IT services for R&D project management, customer care and billing system for Telecom operators.

We aim at helping our clients to turn their vision into results via our high quality IT services and solutions. We understand your business issues and our goal is to help you to improve business performance via providing high quality IT services and solutions. What we provided can optimize process workflows and solve your current issues.

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