

# FTS express™ for WiMAX

## The Ultimate Billing Appliance

No matter how much your subscriber-base grows, how many applications you need, and what architectural changes will be required to accommodate future growth – the best strategy is to work with the same business support software.

FTS Express for WiMAX – an extremely flexible appliance that can be adapted to the needs of every WiMAX operator.

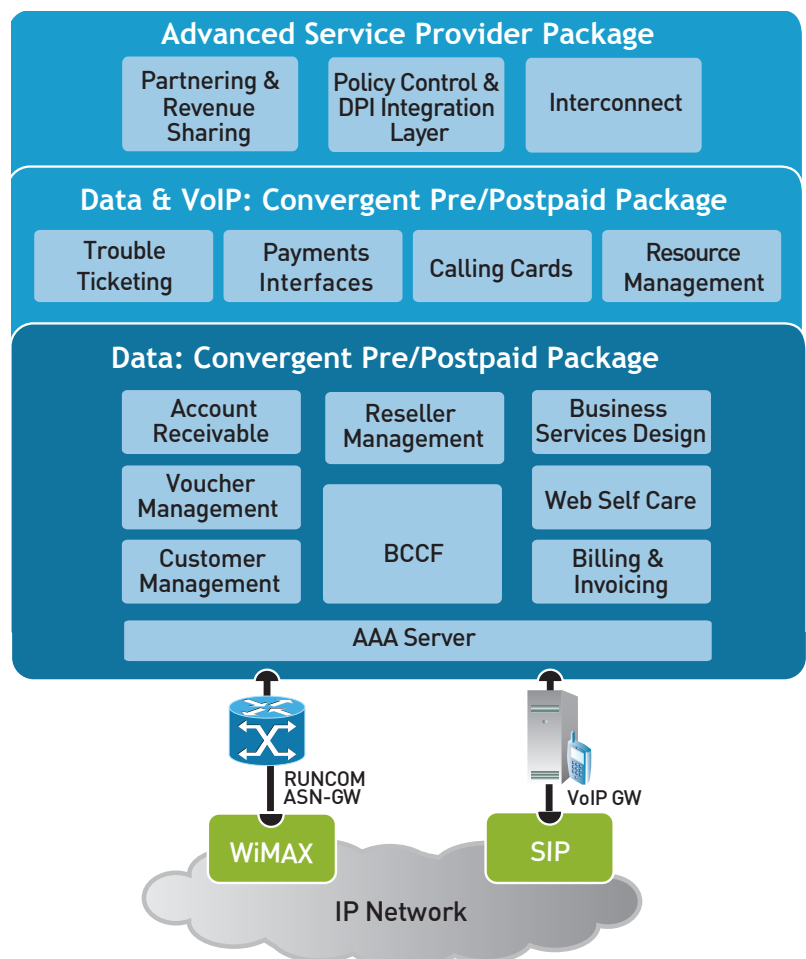
### Benefits and Features

- All-in-one solution for online charging, billing, AAA, balance management, customer care, and more
- Cost effective and reliable
- Policy Control – takes events beyond billing
- Advanced integration with Runcom’s ASN gateway
- 50,000-subscriber-ready with basic hardware configuration
- Short deployment and implementation times
- Easily customizable to suit each operator’s needs
- Predefined yet expandable business and rating rules
- Consolidated and easy to deploy package ready to grow
- Configurable - minimal setup time for full operational mode
- Easy UI setup for localization (taxes, currency), rating, and business rules
- Expandable - additional supporting modules and standard published APIs
- Scalable – seamless transition to full-fledged Leap™ Billing & CRM with no changes in procedures and/or interfaces

### FTS express Architecture and Functionality

FTS express benefits from FTS’ years of experience and success in billing and CRM implementations, at a fraction of the cost of full-fledged solutions.

Featuring the core components of FTS’ field-proven architecture, FTS express packs it all in a very compact plug-and-play appliance.



FTS express™ for WiMAX - Architecture & Functionality

### AAA Server

- WiMAX NWG Stage 3, fully 16e supported
- Advanced integration with Runcom's ASN gateway
- Integration with VoIP soft-switches

### Leap Business Control & Charging Function (BCCF)

- High-power charging and business-rules engine
- Business rules based on service, customer, balance, network and time-based events

### Customer Management

- Intuitive web-based UI maintaining customers, products and services
- Flexible trouble-ticket modules

### Business Planning

- Easily configure and maintain business rules, rates, and pricing parameters
- Create new business plans seamlessly and on the fly

### Web Self Care

- Enables subscribers to view their balances call details
- Enables subscribers to load and top-up vouchers

### Reseller Management

- Keep track of reseller's customers, balances and credit limit
- Manage resellers for vouchers distribution allowing specific reseller discounting and more

### Reseller Customer Management

- Intuitive web-based UI allowing reseller to create, view and manage customers and services
- Allowing resellers to receive commissions and bonuses, based on configurable business rules

### Billing & Invoicing

- Produce Invoices; process postpaid transactions
- Support complex cross-product packages
- Export invoices in multiple formats (XML, HTML, PS)

### Voucher Management

- Prepaid vouchers
- Maintain full voucher lifecycle and distribution

### Resource Management

- Keep track of resources such as IP addresses and VoIP numbers, with a configurable lifecycle
- Create dedicated pools for reserving specific ranges

### Accounts Receivable

- Process, collect and request payments; manage taxes, generate accounting reports, and more
- Export all financial activities for G/L

### Partner Management

- Keep track of revenue-sharing partners with flexible contracts
- Easy definition of revenue-sharing business rules

### Calling-Card Management

- Maintain full calling-cards lifecycle and distribution
- Anonymous users can pay for different services

### Interconnect

Provide interconnect settlements of agreements between communication providers

- Create new partner agreements seamlessly
- Provide invoicing reports by partners agreements

## Incremental Packages – Cost-Effective Solutions

FTS Express for WiMAX comes in three flavors. You can start small with core modules for basic operation and expand the solution with additional components to a mature IP implementation as your own business grows. All packages include a training package and Oracle database.

Function	Data: Convergent Pre/Postpaid Package	Data & VoIP: Convergent Pre/Postpaid Package	Advanced Service Provider Package
Customer management	✓	✓	✓
Business services design	✓	✓	✓
Credit control & charging	✓	✓	✓
AAA Server	✓	✓	✓
Billing & invoicing	✓	✓	✓
Customer self-care	✓	✓	✓
Voucher management	✓	✓	✓
Affiliates & dealers management	✓	✓	✓
Affiliates & dealers self-care customer management	✓	✓	✓
Account receivables: installments, credit note, receipts	✓	✓	✓
Trouble ticketing		✓	✓
Calling cards		✓	✓
Online payments support & Integration module		✓	✓
Offline payments importing		✓	✓
Resource Management		✓	✓
Interconnect			✓
Partnering & revenue sharing			✓
Policy control & DPI integration layer			✓

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