

## Converged Services

# ACONYX FlexYcharge™

Multi Service Credit Control, Mobile Prepaid, Voice Prepaid, Data Prepaid, SMS

AGNITY's ACONYX FlexYcharge application is a flexible IP-based solution that offers a comprehensive feature set to allow service providers the ability to quickly deploy a complete prepaid solution that includes real-time national/international call rating, wholesale/reseller support, branded/custom announcements, multi-language/multi-currency support, and web-based provisioning and end-user control.

The FlexYcharge solution is built on AGNITY's robust carrier-grade ACONYX Platform, which has been designed from the ground up to scale to support multi-million subscribers and busy hour call attempts (BHCA) in today's carrier networks. AGNITY's open and extensible prepaid solution enables service providers to quickly and cost-effectively deploy revenue-generating prepaid services over today's circuit-switched and packet-based networks.

### ACONYX FlexYcharge™

- Globally deployed, supports national and international calling formats
- Broad range of applications across VOIP and mobile networks
- Supports wholesale/reseller model, residential as well as online recharging
- Traditional telco and mobile networks, MVNOs and stored value provider networks
- Scalable to millions of subscribers

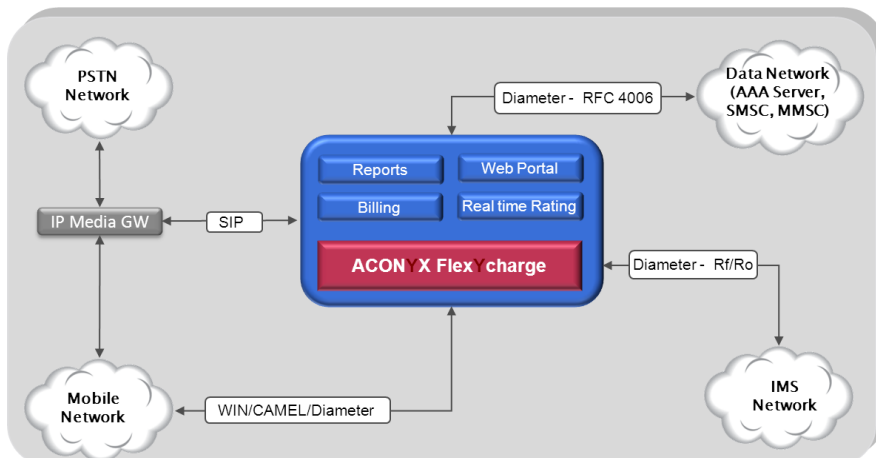
### Carrier Benefits

- Highly scalable, carrier-grade solution supporting multi-million subscribers
- Multi-tier Web-based Management lowers OPEX
- Open solution with standard protocols and APIs for rapid system integration with best of breed solutions
- Wholesale/Reseller Model Support

### End User Benefits

- Efficient and effective management of communications budgets with real-time call rating
- Service personalization with Web-based End-user Control
- Flexible replenishing of Prepaid balance via Web interface
- Lower cost and improved convenience for travelers

## FlexYcharge Application Overview



### Service Providers

ACONYX FlexYcharge service is a feature rich, high performing solution for potential service providers who would like to deploy and resell prepaid service worldwide.

The value proposition of the ACONYX FlexYcharge service in today's competitive telecom market is unique and would provide a highly flexible solution to meet the growing market needs at the same time providing an excellent choice for the end-user.

## Easy to deploy service, revenue generation opportunities

Prepaid services are driving phenomenal growth of mobile use worldwide. Service providers are eager to tap the incremental revenue potential that prepaid services offer. On the consumer side, prepaid is attractive to both business and residential customers as a way to control and manage costs.

For service providers, prepaid offers a way to deliver service with up front cash flow without the overhead associated with billing and collections. To capitalize on the huge prepaid service revenue potential in the subscriber market, service providers need a cost-effective IP-based prepaid solution they can quickly and efficiently deploy.

ACONYX FlexYcharge offers prepaid service that lets subscribers use telecom services that are paid for in advance. ACONYX FlexYcharge is one of the most feature-rich prepaid solutions available today.



### IMS Related Features

- Location based rating
- Direction based rating based on Origination and Term triggers
- Rating and charging support for roaming calls
- Support for IMS P-headers for secured user authentication and visited network identification
- Ability to work with OCF if native Rating and Charging functionality not to be used
- Ability to be the Charging component (OCF, CDF functions) of IMS

### Mobile Features

- Association of one MSISDN with multiple accounts
- Association of one charge account with multiple MSISDN
- SMS notifications for balance
- Support for friends and family
- Support for promotional rate plans
- Rating and Charging support for roaming calls
- Recharge vouchers
- Support for promotional rate plans
- Tariff plan support

### ACONYX FlexYcharge™ Key Features:

- Real time rating and billing
- Reseller management and branding
- Multiple prompt sets
- Self service web portal
- Online credit card recharge
- Profitability reports
- Web-based configuration
- CLI and PIN based authentication
- Agent support
- One state access
- Maintenance fees
- Credit limit
- Configurable main menu
- Low balancing warning
- Simultaneous use of a card
- Multiple access number
- Dial out to CSR
- Speed dials
- Follow-on calls
- PIN locking
- Multi-currency support
- Payphone surcharges
- Stepped rating (time blocks)
- Flexible PIN expiry rules
- Announcement configurability at offer level
- Bulk operation management
- Subsequent call charging

### About AGNITY, Inc.

AGNITY is a global application solutions and technology services company with the deep knowledge and proven experience required to help businesses, network equipment manufacturers and service providers design, develop and deploy application solutions rapidly and cost-effectively. Founded by industry veterans, AGNITY is a team of trusted advisors to communications service providers and enterprises with best-in-breed strategies and solutions as well as proven R&D skills to help lead our clients' solutions and product development.

AGNITY is headquartered in Fremont, California, with development centers in Noida, India, Kitchener, Ontario, and Richardson, Texas. For more information, visit [www.agnity.com](http://www.agnity.com).



**AGNITY, Inc. Headquarters**  
42808 Christy Street Suite 201  
Fremont CA 94538 USA  
Tel: +1-510-270-2669  
Fax: +1-510-353-1302  
Email: [info@agnity.com](mailto:info@agnity.com)  
[www.agnity.com](http://www.agnity.com)