Tridens Monetization

Real-time Convergent Charging and Monetization Platform
About

Tridens Monetization is an innovative, real-time, convergent charging, and monetization platform for any industry, any business model, and any revenue stream in today’s digital economy.

Moreover, Tridens Monetization is a pay-as-you-go subscription and usage-based billing, ideal for media, communications, utilities, IoT, e-Mobility, and for many, many more companies.
Designed & built based on 15 years of real-time billing experience worldwide
Testimonials

Tridens has been a highly effective partner in launching and providing operational support to Mast Mobile. The team has worked flexibly to integrate Tridens Monetization platform with our cloud-based communication platform and have demonstrated the flexibility of Tridens Monetization to support disruptive new business models. They have also handled multiple integrations seamlessly, including payment gateways, Salesforce, Netsuite, and Avalara. They have worked well with our dev team across different locations/time zones and really act as part of our team in every way.

David Messenger, Mast Mobile, CEO
Key Capabilities

Offer Design
- Create innovative offerings using discounting and bundling; combine one-time, recurring and consumption-based charges
- Onboard and care for customers, see real-time balance and entitlement information

Customer Management
- Price and rate on any measurable metric, track usage and virtual goods in real-time
- Bill in advance or arrears, bill on first usage, customized invoice, adjust any balance and manage payments

Rating
- Track phases of revenue recognition, perform collections, manage multi-level accounts receivable, run pre-defined and custom reports

Billing & Invoicing
- Onboard and care for customers, see real-time balance and entitlement information
- Price and rate on any measurable metric, track usage and virtual goods in real-time
- Bill in advance or arrears, bill on first usage, customized invoice, adjust any balance and manage payments

Revenue Management
- Create innovative offerings using discounting and bundling; combine one-time, recurring and consumption-based charges
- Onboard and care for customers, see real-time balance and entitlement information

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Order2Cash

Customer
Create a customer account with a payment type (Prepaid, Postpaid or Pay Now)

Subscriptions
A customer selects a plan and gets access to a service

Event Data
The customer begins using the service. Meanwhile, Tridens Monetization consumes product and service data

Notification
When a threshold is reached, a message is sent

Real-time Rating
Event records are rated based on rules you configure.

Rate plans
Rating Sets

Discount
Discounts

Charge Sharing
Charge Sharing / Split Billing

Taxation

Applied Charges
Unbilled revenue accrued, based on rating

Billing
Bill is created, based on a configured billing cycle

Revenue & Usage Recognition
Audit usage and reconcile income

Invoicing
Invoice sent or integrated to any 3rd party service

Rollover

tridens
monetization

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Offer Design

- Recurring fees
  - weekly, monthly, quarterly, semi annually, annually
  - full or prorated
- One-Time fees
- Bundling of products and services
- Rate plan
  - Tiered pricing
  - Time-based tariffs
- Price override & quantity override
- Discounts (percentage, value)
Real-time Rating

Usage Data
The customer uses the service. Meanwhile, Tridens Monetization consumes product and service data via REST API or CDR Data Loader integration.

Usage records are rated based on rules you configure.

Apply Charges
Unbilled revenue accrued, based on rating

Notification
When a threshold is reached, a message is sent
Rating #1

• Predefined & configurable Rating Metrics
  • Units, conversions between units, calculations
• Usage-based rating in real-time, near real-time or batch
  • Enables prepaid/postpaid or hybrid account
• Synchronous, asynchronous and test modes for event rating and purchase processing
• Automated resource renewals and purchase
• Discounting per Charge tag, Resource Tag, Event Name, and Service Type
Rating #2

• Event and resource balance adjustment
• Zoning
• Charge and Resource sharing
• Taxation
• Credit limit
• Notifications per exceeding of Resource Limit
• Generating custom Events at billing time
• Transfer of resource balance to next billing cycle
• Re-rating
Billing Features #1

- Flexible billing cycles
  - weekly, monthly, quarterly, semi annually, annually
  - each customer could be billed on a specific day of month
  - each customer could have more bills & balance groups
- On-demand billing, bill now, delayed billing
- Test Billing for invoice verification
- Bill and bill item adjustment
- Billing time discounts & resource-balance rollover
- Complex account hierarchies & groups
  - Split Billing
  - Child or parent payment responsible
Billing Features #2

Mobile
Street of Mobile 22, New York 10017
US
203166877225

Billed To:
George Wahlberg
Springfield Ave. 10, Adams 13605
US
3131999999
tel.customer.499038@gmail.com

Billed On
Invoice No.
Due On
Period
August 04, 2017
17
August 19, 2017
August 01, 2017 - August 31, 2017

Not Paid due on August 19, 2017

$89.94

Extra 100 Minutes $10.00
Voice Usage $10.00
Mobile Plan Subscription $54.95
Taxes $14.99
- L, Fixed Tax - Extra 100 Minutes $2.00
- L, Fixed Tax - Voice Usage $2.00
- L, Fixed Tax - Mobile Plan Subscription $10.99

Total $89.94

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Reports & Real-time Analytics

- Accounts and Subscribers,
- Plans,
- Recurring Revenue,
- Usage Revenue,
- Subscriber Retention,
- Transactions,
- Failed Usage,
- Billing, etc.

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Enables Diverse Business Models

Any Service to any Customer Type, with any Payment Option in any Group
Ecosystem
Key differentiators

- Convergent charging & monetization engine
- Real-time processing
- Enables prepaid/postpaid or hybrid account
- Real-time Self-Care
- Resources
- Notifications
- Bill shock

- Credit Limit
- Split Billing
- Commissions
- Hierarchies
- Loyalties
- Multi currencies
- REST APIs
- Runs on Amazon Web Services
Benefits

- **Reduced indirect costs**
  Decrease overall IT development and integration costs

- **Low operating expenses**
  Minimal resources required for software support & maintenance

- **Reduced time to market**
  Faster to market with new products & services or improved existing offerings

- **No more capital expenses**
  No on-premises hardware & software

- **Pay-as-you-grow**
  Plans that suit your scale and requirements

- **Immediately operational**
  Define your products & services and you are ready to go
Thank You For Your Time!

Questions?

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CEO

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