



## DATA SHEET



### KEY BENEFITS

#### *Grow Base and Drive Revenue*

Leveraging VeriSign's robust rating platform, deliver an extensive number of unique plan packages to target different market segments.

#### *Build on Your Investment*

Opt for an end-to-end pre-pay solution or a flexible front-end rating system that integrates with any existing pre-pay or post-pay billing platform.

#### *Choose Deployment Option*

Choose to deploy a managed, licensed, or build-operate-transfer model for speed-to-market and low upfront investment.

#### *Proven Scalability*

The VeriSign solution supports over 33 million subscribers in markets around the world and is backed by our trusted brand and proven service expertise.

#### *Reliability and Trust*

Offered in highly-available and fault-tolerant configurations, the VeriSign solution is highly scalable and reliable.

## VeriSign® Real-Time Rating and Payment

VeriSign® Real-Time Rating and Payment is a world-class digital infrastructure service that provides complete rating control over current and emerging wireless and broadband services for millions of subscribers. Across any commonly used technology platform, it delivers support of real-time online charging for in-demand voice, data, and messaging services such as ringtones, wallpaper, video mail, text and picture messaging, mobile TV, and interactive games. Providing full support for pre-pay, post-pay and converged subscribers, the service functions in real time and offers complete flexibility over rating, payments, replenishment, and roaming.

VeriSign Real-Time Rating and Payment can be deployed according to a provider's specific needs:

- End-to-end converged charging solution: includes advanced customer account management and replenishment capabilities designed to help service providers manage their subscriber base, maximize revenue per user, and minimize churn.
- Flexible front-end system: agnostic service allows wireless providers to augment existing pre-pay and post-pay billing platforms.
- Additional combined services: VeriSign also offers content delivery and management solutions to enable a robust, feature-rich portfolio of services.

### + Real-Time Rating and Charging

Successful marketing strategies feature targeted plans and diverse levels of service, so the ability to be more creative and accommodating with rate plans is critical to new revenues. VeriSign Real-Time Rating and Payment provides real-time rating capabilities that empower service providers to address greater diversity among its subscriber base. Service providers are able to target distinct market segments by offering calling plans with specialized functionality, including bundled minutes, separate feature pricing, multiple rate plans for single or multiple markets, and step rating for messaging and data services. Real-time rating and charging enables delivery of high-value content while enhancing the bottom line.

### + Flexible Payment and Replenishment

The VeriSign solution enables anytime, anywhere top-up capability—even while roaming. By encouraging higher balances, more frequent top-ups, and higher adoption of wireless payments, carriers are able to recognize increased revenue opportunities. They also gain the ability to expand into non-traditional retail outlets while helping



**KEY FEATURES**

*Flexible Rating and Charging*

Real-time rating capabilities allow carriers to deliver advanced voice, messaging and data services via innovative and targeted rate plans, packages, and marketing promotions.

*Automatic Service Control*

Automatic voice and data session control capabilities allow carriers to set thresholds for subscriber usage and then enforce them based on real-time account balance status.

*Easy-to-Use Self-Care Services*

End users have the convenience of both Web-and phone-based self-care as well as SMS to manage their accounts, make payments and top-up their accounts in real-time.

*Virtual Account Replenishment*

Convenient top-up via the Web, WAP, SMS/USSD, phone, mobile agent or person-to-person transfer enable anytime, anywhere account replenishment even while roaming.

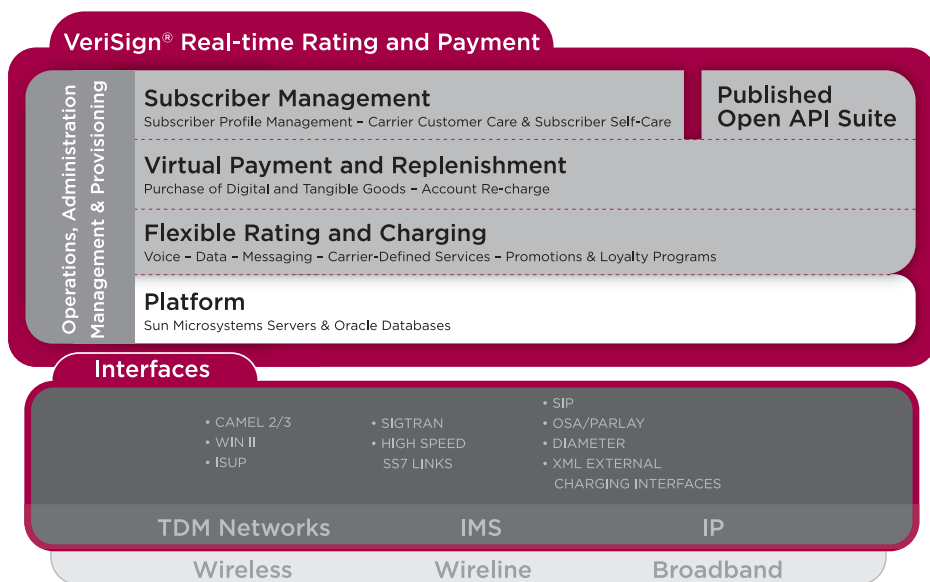
*Multiple Payment Methods*

Account re-charge can occur using a variety of payment channels—cash, debit, credit, bank account, voucher cards, and even person-to-person transfers.

to reduce costs related to commissions, reseller costs, and vouchers. With VeriSign, service providers can offer their subscribers many convenient options for replenishment access and payment.

- Replenishment access points:
  - + Web
  - + WAP
  - + SMS/USSD
  - + Phone
  - + Mobile agent
  - + Peer-to-peer transfer
- Payment options:
  - + Cash
  - + Debit
  - + Credit
  - + Bank account
  - + Voucher cards
  - + Person-to-person transfers

**VeriSign Real-Time Rating and Payment**



**+ Support for Next-Generation Technologies**

VeriSign Real-Time Rating and Payment is 3G-ready and built on a network- and infrastructure-independent architecture, allowing you to smoothly transition to next-generation technologies. The service was designed with the flexibility to concurrently support a variety of rating and charging protocols (SIP, Diameter, Parlay, CAMEL 2/3, IS826, ISUP) on a single platform. It runs on industry-standard software and hardware and is certified for interoperability with Ericsson, Lucent, Motorola, Nortel and other leading infrastructure providers.

**+ IMS Compliant**

VeriSign’s solution is highly scalable and compliant with IP Multimedia Subsystems (IMS) so it easily integrates with leading infrastructure providers and third-party applications and content providers. This gives service providers a competitive edge in the development and implementation of next-generation data services. By combining real-time rating, charging, and billing capabilities with complete service control, VeriSign helps to ensure sufficient bandwidth for a range of new services, helping to improve service quality and optimize the end user experience.



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### + Deployment Options

VeriSign offers the choice to deploy a managed, licensed, or hybrid model depending on a service provider's specific needs. As a managed services provider, VeriSign offers a comprehensive suite of outsourced solutions designed to help carriers quickly launch new services while simultaneously managing the associated costs, risks, and complexities. The managed service model includes 24x7 network operations and customer support in addition to robust real-time reporting capabilities. When a managed solution is not preferred, VeriSign offers the option of a licensed service or a build-operate-transfer hybrid model which offers speed-to-market with low upfront investment.

### + Why VeriSign?

With a unique heritage of deep Internet, telecommunications, and security experience, VeriSign has the expertise and technology necessary to help your company thrive in this increasingly digital era. The unmatched scale of our always-on, always-secure digital infrastructure lets you effectively balance the demands of convenience and security making VeriSign the one organization qualified to meet your needs.

**Visit us at [www.VeriSign.com](http://www.VeriSign.com) for more information.**