

## Data Sheet

### Revenue Collector and Formatter

An optional module of the Bridgewater® Service Controller, Revenue Collector and Formatter captures, formats, and processes subscriber usage data across multiple access technologies to support post-paid charging needs.

Tracking and capturing data related to subscriber usage is a bottom-line business need for all service providers. To ensure timely, accurate billing and revenue realization, service providers need to provide subscriber session records to billing and settlement systems in a format that these systems can handle.

Revenue Collector and Formatter correlates and aggregates event-based accounting data into single-session records that identify subscribers and their usage. It then filters, formats, and streams these records to external billing and settlement systems, providing an affordable alternative to custom or mediation-based solutions.

#### Features and Benefits

- **Supports extensive functionality** – correlation, aggregation, filtering, formatting, and streaming of information — to turn user sessions into revenue and does so more quickly and affordably than solutions developed in-house, by mediation vendors, or by third-party integrators.
- **Aggregates, correlates, formats, and automatically streams records to appropriate billing and settlement systems** with no human intervention. Audits records into and out of the system, ensuring record accuracy and consistency.
- **Automatic replication and storage of correlated and aggregated session records** in two geographically separate locations prevents potential revenue loss in case of catastrophe.
- **Detailed reporting capabilities** to support subscriber service and network usage analysis and planning.
- **Decreases demand on back-end systems by up to 80%** – reducing the number of accounting messages that need to flow to back-end business support systems using record aggregation.
- **Offers a future-proof solution** that supports streaming and formatting of network-specific session records.
- **Includes extensible data-driven formatting** – allowing new input and output record formats to be defined using a simple XML-based formatting language, without the need for any development or professional services.
- **Provides optional support to stream RADIUS accounting messages** to enterprise customers, enabling support of enterprise-specific devices and applications, correlation of billing charges, or subscriber usage tracking.

#### About Bridgewater Systems

Bridgewater Systems, the mobile personalization company, enables service providers to efficiently manage and profit from mobile data services, content and commerce. The company's market leading mobile personalization portfolio provides a real-time, unified view of subscribers including entitlements, devices, networks, billing profiles, preferences and context. Anchored by Bridgewater's Subscriber Data Broker™, the portfolio of carrier-grade and standards-based products includes the Bridgewater® Service Controller (AAA), the Bridgewater® Policy Controller (PCRF) and the Bridgewater® Home Subscriber Server (HSS). More than 150 leading service providers including America Movil, Bell Canada, Clearwire, Cox, Hutchison Telecom, Iusacell, Scartel, SmarTone-Vodafone, Sprint, Tata Teleservices, Tatung, Telmex, Telstra, and Verizon Wireless use Bridgewater's solutions to rapidly deliver innovative mobile services to over 150 million subscribers. For more information, visit us at [www.bridgewater.com](http://www.bridgewater.com).

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