



## RADIUS BILLING SERVER



*Breaking the communication Barriers*



Real-time AAA uses RADIUS technology, ITSP billing and carrier reconciliation reports with its embedded CDR. This provides dependable management reporting and real-time monitoring of calls.

### Dial-AAA® is designed for...

- **ITSPs** that use Dial-AAA billing platform for a different internet model but wish to enhance their range of services.
- **Centralized Call Shop owners** that manage several call shops and need a powerful and centralized billing system to manage each call-shop from one convenient location.
- **Carriers** who want to attract customers by providing first-rate call shop hosting bundled with their wholesale traffic services.
- **ISPs** striving to add Internet Telephony to their range of services. They can integrate the hosted solution into their offerings for their clients.

Are you willing to recount and charge for your services with a high level of precision, in order to improve your cash flow?

### Dial-AAA® is the solution you need!

Dial-AAA® is a carrier grade web-based billing server for the VoIP and PSTN networks. It empowers carriers, and VoIP providers to successfully offer a variety of telephony services.

The Dial-AAA® billing platform provides advanced real time call monitoring, prepaid and post-paid billing, rate table management, and CDR report generation.

Dial-AAA® is an authentication, authorization and accounting server engine that easily generates revenue with prepaid and post-paid services, while quickly and efficiently managing your customer accounts.

### Billing Server

With the Dial-AAA billing server an administrator can generate subscribers and prepaid calling card accounts, monitor call logs, live data and pending calls. Its statistics module generates comprehensive report logs such as completed/failed calls and cost versus sales.

Dial-AAA manages many diverse types of billing accounts, providing multiple business options with enormous growth potential:

- Prepaid Calling Cards
- Prepaid/Postpaid Subscribers
- Wholesale (ITSP)
- Hosted Call Shop
- Agent (reseller)



### Features:

- Pre-paid/Post-paid
- Wholesale
- Agent
- PIN authentication
- ANI authentication
- Prefix authentication
- CDR Management Reporting
- Real-time Service Provisioning
- Invoice Creation
- Network Calling Plans
- Centralized Web Management

### Core Features

- Enhanced Pre-paid and Post-paid Billing
- Time-Saving CDR Reporting for Administrator and Client
- Multi-Language and Multi-Currency Support
- Invoice Creation
- Proven IP/Analog Phone Compatibility
- Valuable Centralized Web Management

### Database:

Dial-AAA has a centralized database that collects and stores the following information:

- Subscriber accounts
- Agent accounts
- Call shops accounts
- Rates
- CDRs
- Server Logs
- Error/Alarm Logs
- AAA information Logs

### System Requirements:

On a dual-processor station (for a basic IP to PSTN call) where the average call time is 3 minutes and where one call is generated per 15 users; Dial-AAA achieves more than 100,000 BHCA.

- 160 GB of hard disk space
- Dual XEON, 2.8 GHertz with 4 GB of RAM
- Windows 2003 Server SP4, 2008 Server (English version)
- Microsoft SQL or MY-SQL database

Calls Details							
Date	Destination	Duration	Chargeable Duration	Plan Minutes	Grace Period	Rate/Min	Charge
<b>Calls From 3131</b>							
2011-02-22 11:33	5145824542	0'07"	0'07"	0'00"	00"	\$0.0000	\$0.0000
<b>Subtotal</b>							<b>\$ 0.00</b>
<b>Calls From 5148154466</b>							
2011-02-21 09:57	1 514 7901212	0'48"	0'00"	0'48"	00"	\$0.0500	\$0.0000
2011-02-18 08:51	1 514 7901212	0'58"	0'00"	0'58"	00"	\$0.0500	\$0.0000
2011-02-18 08:49	1 514 7901212	1'20"	0'00"	1'20"	00"	\$0.0500	\$0.0000
2011-02-18 08:49	1 514 7901212	0'23"	0'00"	0'23"	00"	\$0.0500	\$0.0000
2011-02-18 08:40	1 514815 6644	0'07"	0'00"	0'00"	00"	\$0.0500	\$0.0000
<b>Subtotal</b>							<b>\$ 0.00</b>

**OPERATION ADMINISTRATION & MANAGEMENT WEB INTERFACE (OA&M):** it is a platform and browser-independent. Depending on the user profile, it offers different access to the Dial-AAA portal (administrator, Agents, Resellers and Users).