

Billing Operations Support System

This system provides a flexible common billing platform. It supports a variety of billing methods including real-time authentication, CDR, and credit control.



Product Overview

Flexible Billing Operations Support System

The Billing Operations Support System provides a comprehensive platform for managing both postpaid and real-time prepaid services. It features robust support for standard industry protocols, enabling seamless integration with softswitch trunking gateways via Radius. Designed for scalability, the system offers multi-domain management and flexible configuration tools to handle complex billing strategies and diverse rate structures.

Core Features

Communication Protocols

- Standard Radius Protocol
- HTTP/HTTPS for Web Interface
- SIP/H.323 Support via Softswitch

Supported Billing Methods

Postpaid, Real-time Prepaid, Prepaid Calling Cards

Billing Capabilities

Rate Configuration

- Domestic and International Rates
- Import/Export Capability
- Regional Definition Support
- Online Configuration

System Requirements

Recommended Hardware

Component	Specification
Processor	P4 2.81G
Memory	1GB
Storage	80GB
Network	10/100M LAN

Software Environment

Linux OS, PostgreSQL