From call record to statement.

SipPulse BSS (BCORE) handles billing for your telephony operation. It imports call records, subscribers and call types straight from the SoftSwitch, applies plans, allowances and rate tiers, and produces each customer's usage statement, with number inventory on the same platform.

Native sync
call records straight from the SoftSwitch

Allowances
by value, by minute or unlimited

Multi-reseller
each reseller isolated

Numbering
inventory with ABR

THE CHALLENGE

Your ERP does not speak telephony

ERP gaps
Traditional ERPs do not cover call records, allowances and tiered rating, which is exactly what makes up a telephony bill.

Custom integration
Generic BSS products need custom integration with the voice platform, manual mapping and the risk of inconsistent data.

Resellers and numbering
Each reseller needs its own customers and statements, and numbering needs an inventory next to billing.

THE SOLUTION

How SipPulse BSS solves it

In sync with the SoftSwitch
Call records (CDRs), subscribers and call types are imported automatically from the SoftSwitch, with no extra development, no manual mapping and no risk of inconsistency.

Plans your way
Prepaid and postpaid plans with allowances by value, by minute or unlimited, products inside the plan and tiered rating, with configurable minimum and maximum usage.

Contracts and statements
Contracts with configurable value, billing date and cut-off date. The usage statement comes out in detail per customer and per reseller, on the web portal and through the API.

Numbering inside billing
Inventory with ABR, number range management, number allocation and portability control, all integrated with billing.

DIFFERENTIATORS

Why SipPulse BSS

1. **Built for telephony**
Covers what traditional ERPs leave out: call records, allowances, rate tiers and numbering.

2. **Multi-reseller by design**
Each reseller works in isolation, with its own customers, contracts, statements and profitability reports.

3. **A bridge to your CRM**
BCORE sits between the SoftSwitch and the customer's CRM, with a web portal and a RESTful API.

4. **From call to billing**
Native integration with SipPulse SoftSwitch, with a single vendor end to end.

WHO IT IS FOR

One platform, three operations

STFC / SCM

Licensed carriers

Complete billing, with configurable allowances, detailed statements and numbering with ABR.

VoIP

Voice over IP providers

Prepaid and postpaid plans, contracts with configurable billing and cut-off dates, and automatic statements.

Resale

Telephony resellers

Each reseller manages its own customers, contracts and statements through the reseller profile.

FEATURES

What comes with the BSS

Telephony plans

- Create, edit and deactivate
- Allowance by value, minute or unlimited
- Products inside the plan
- Call types from the SoftSwitch
- Tiered rating (min. and max.)

Customers and contracts

- Reseller or end-customer records
- Contracts with value and dates
- Configurable billing date
- Statement cut-off date
- Linked account codes
- Contract activation and deactivation

Statements

- Detailed per customer
- Configurable parameters
- Calculated by allowances and tiers
- Statements per reseller
- Data export

Numbering

- Inventory with ABR
- Number range management
- Number allocation
- Portability control

Users and permissions

- Administrator: full access
- Reseller: manages its own scope
- Standard user
- Financial access
- Global and per-reseller API profiles

Integrations

- Automatic call record import
- Subscriber import
- Call type import
- Bridge between SoftSwitch and CRM
- RESTful API and web portal

TECHNICAL

Specifications

Platform	BCORE · BSS for telephony
Synchronization	Direct import from SipPulse SoftSwitch
Imported data	Call records (CDRs), subscribers and call types
Plans and rating	Allowance by value, by minute or unlimited; tiered rating
Billing	Usage statements per customer and per reseller
Numbering	Inventory with ABR, number ranges, allocation and portability
Access profiles	Administrator, reseller, user, financial and API
Access	Web portal and RESTful API
Licensing	On-premise, by volume of call records per month; Cloud, by subscription with managed processing.

More than 200 carriers trust SipPulse.

Learn more about the BSS on the product page, or request your demo.

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