



REVE Systems

Product Line

REVE SBC (Class 4 Softswitch)

REVE OTT

REVE SMS Platform

iTel Switch (Class 5 Softswitch)

Cloud PBX

Secured Communication App



REVE SBC

REVE SBC (Class 4 Softswitch)

Product Description

REVE Session Border Controller (SBC) is a powerful and scalable platform for communication service providers. The Class 4 Softswitch Platform has distributed architecture for network availability & resiliency to prevent any threat. Powered with a real-time billing platform and intelligent routing, REVE SBC makes IP wholesale business more scalable.

Features

- ✓ Integrated intelligent firewall for security and reliability
- ✓ Distributed architecture & SIP interoperability
- ✓ 1+1 hot redundancy
- ✓ Scalable
- ✓ Real-time billing



Main Specifications

- ✓ Supports Unix/Linux-based platform
- ✓ Compatible with any client that complies with WebRTC standards
- ✓ Supports distributed architecture for robust deployment
- ✓ SIP Internetworking
- ✓ SIP over secure WebSocks

Session Capacity of Up to
120k CC with 2000 CPS





REVE  OTT

REVE OTT

Product Description

REVE OTT is a customized and white-label mobile OTT solution that allows Communication Service Providers to build their mobile OTT apps and launch services on the existing network. It offers several value-added features including Instant Messaging (IM), Media Sharing, Audio-Video Calling, Smart Roaming, and Mobile Recharges.

Features

- White label & customizable
- DID integration
- Auto sign up & KYC
- New revenue streams

Main Specifications

- Up to 1024 Bit RSA Encryption
- Session Initiation Protocol (SIP)
- Supported Codecs – g729, AMR, GSM, g711 and Opus
- UDP and TCP Transport
- Runs behind NAT or private IP
- Supports 3G/4G, GPRS, EDGE, and Wi-Fi for internet connectivity

200 Million
End Users

Turnkey Solution in
Client Premises





REVE SMS

REVE SMS Platform

Product Description

REVE SMS Platform is an enterprise-grade service that facilitates companies to handle carrier-grade SMS traffic. Supporting A2P, P2A, and P2P SMS, REVE SMS becomes a robust SMS platform for wholesale carriers, SMS aggregators, MNOs, and MVNOs. It's a robust A2P messaging platform that supports all types of messages such as Promotional, Bulk SMS, Transactional, and Response Driven SMS.

Features

- ✓ Complete campaign management
- ✓ Easy contact management & Multi-level client management
- ✓ Pricing & rate management & Advanced routing system
- ✓ Detailed reporting facility & Automated invoicing
- ✓ Precise content management

Main Specifications

- ✓ Database: MySQL / Application: Java / Operating System: Linux
- ✓ Protocol Support: SMPP 3.4, HTTP, HTTPS
- ✓ Language Support: Industry standard Unicode (UTF-8)
- ✓ API Response: JSON / API Response Parser: JSON, XML, Text

1000 TPS from a
Single Server

100 Million SMS
Per Month





Class 5 Softswitch

Product Description

iTel Switch is a single Softswitch platform for global Retail, Wholesale, Calling Card, and Call Shop businesses. Being a customizable and scalable VoIP Softswitch with integrated billing, it serves as an ideal platform for all VoIP service providers who want to provide VoIP calling services. Multilevel reseller support, easy end-user interface, integrated billing, intelligent routing, and class 4 & 5 Softswitch features are some of the benefits of iTel Switch.

Features

- ✓ Easy rate plan management
- ✓ Live call monitoring
- ✓ Detailed analysis & reporting
- ✓ Seamless client management
- ✓ Flexible & advanced routing
- ✓ Multilayer security
- ✓ SMS and email-based alert system
- ✓ Multiple DID management

Main Specifications

- ✓ Supports Linux / Unix-based platforms
- ✓ MySQL and Oracle database
- ✓ Supports Red Hat Enterprise, Fedora, Core, Cent OS (64-bit)
- ✓ • Protocols H.323, SIP (RFC 3261) & SIP-I

2000+ Service Providers





REVE Cloud Telephony

REVE Cloud Telephony

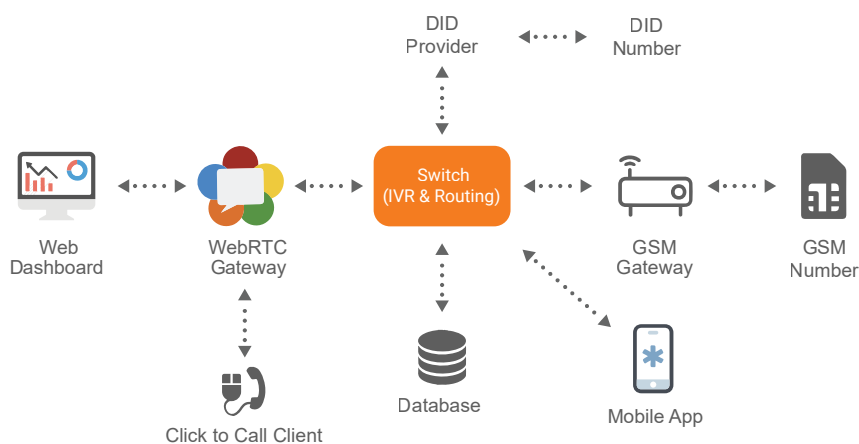
Product Description

REVE Cloud Telephony is a Carrier Grade White Label Cloud PBX Unified Communication platform for service providers who can launch and sell end-to-end cloud telephony solutions under their brand name. Multi-level IVR, Click-to-Call and DID numbers are some of the power-packed features that make REVE Cloud Telephony an Integrated Communications Suite.

Features

- ☑ White label
- ☑ Multiple termination options
- ☑ Hands-on features
 - ✓ HD voice & audio calls, call screening
 - ✓ Web calling & click to call
 - ✓ Auto attend with live analytics
- ☑ Mobile app

System Architecture





REVE Secured Communication App

REVE Secured Communication App

Product Description

REVE Secured Communication App is a highly secure, uninterrupted, reliable, and customized platform developed for enterprises. It helps to ensure faster yet real-time business communication and collaboration. A virtual office platform, where team members can interact seamlessly no matter where they are.

Features

- Instant messaging
- Audio & video calling
- Call conferencing
- Media sharing
- Directory searching
- Location tracking & sharing
- Message broadcasting
- Any network compatibility

Supported Platforms



ABOUT REVE SYSTEMS

REVE Systems is a prominent leader in IP based Communication solutions established in the year 2003 with a focused approach to serve the communication industry. As a Telecommunication & Software Solution provider, REVE Systems holds a leadership position in Carrier Grade Class 4 & 5 Softswitch, Mobile OTT Solution, SMS Platform and Cloud Telephony along with Enterprise Communication Platform.

Certifications



ISO 9001:2015

Design, develop, supply, install & provide maintenance of software & hardware



ISO/IEC 27001: 2013

Establishing, implementing, maintenance of information security



CMMI Level 3 Certification

Process improvement of the organization

Trusted by

120 Million
End Users

78 Service Providers
from Countries

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REVE Systems

Our Presence: Singapore | Bangladesh | India | UAE | UK | USA | Lebanon | Hong Kong | Russia & CIS

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