

AVAVoIP

VoIP Turn-key Solution

AVAVoIP is a carrier-grade VoIP turn-key solution created from ground up to meet the challenges of the today's dynamic VoIP world. Designed to cope with complex charging problems AVAVoIP enables service providers to gain flexibility in all areas of the billing process: pricing, rating, invoicing, taxation, settlement, balance management, reporting, revenue assurance and accounting. Add on components such as the Agents commissioning and taxation differentiate the product from the competition. Open Web Services APIs allow easy integration into existing systems or CRM portals.

Key features

Web based Management

AVAVoIP provides a user-friendly web interface for control and management of billing, rating, accounts management, routing and reporting. You can easily find all necessary tools for implementing a gamut of VoIP services and business models. The platform can effectively organize and manage a very large number of accounts with and the relevant subscription plans.

Multiple Call Rating Methods

AVAVoIP offers both traditional metered call billing methods such as Initial Interval, Connect Fee and Disconnect Surcharge, as well as advanced billing methods, such as Peak/Off-peak, inbound and outbound On-Net calls, calls to DIDs, and Toll-free Numbers.

Unlimited Subscription Plans

AVAVoIP can support multiple tariffs, taxes, custom recurring and non-recurring charges and usage counters associated in a subscription plan which can be then assigned to multiple user accounts. The system supports up to six calling zones with individual tariffs for local, long distance and international calling.

Flexible Billing Functionality

AVAVoIP provides both pre-paid and post-paid billing functionalities where you can setup critical balance for both type of users, credit limit for the post-paid users only and minimum balance

needed for pre-paid users to make a call. Scalable real-time AAA engine ensures that the system grows as your business grows.

Multiple User Authentication Methods

AVAVoIP authenticates users by their IP address, Tech prefix, Digest mechanism, or a combination of the above methods. It provides support for custom user identification parameters. For prepaid IVR applications the system supports standard PIN and PIN-less authentication methods.

Real-time Reporting

AVAVoIP provides real-time reporting of all critical usage and ROI information about the current business activities managed by the system as well as integrated analytical data warehouse system. The system provides reports such as: Revenue Assurance Reports, Usage Reports and Configuration Audit Reports.

Comprehensive Routing

AVAVoIP provides a powerful tool for managing VoIP routes to termination providers. The functionality is used to determine service costs and to provision VoIP switching equipment from multiple vendors. Administrators can group multiple routes from various providers and allow comprehensive route prioritization mechanisms based on longest match, priority, cost, quality.