

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. The system enables service providers to gain flexibility in all areas of the billing process: pricing, rating, invoicing, settlement, balance management, reporting, revenue assurance and accounting. AVAVoIP is available as a turn-key solution (integrated with Asterisk and Yate) and as a service (as a Cloud and an On-premise solution).

Supported Solutions

Our system supports all of the traditional telecom business models such as: prepaid and postpaid wholesale VoIP, prepaid and postpaid retail VoIP, calling cards, callback, call shop, Internet café, residential VoIP, enterprise VoIP, etc.

Wholesale VoIP

In this business model carriers act as "man in the middle" for voice services. They profit from buying and aggregating routes from partners and selling them at margin to other partners. This model also includes origination providers who sell in bulk their own wholesale routes to other carriers.

Target customers include VoIP carriers purchasing VoIP traffic from other carriers, VoIP carries who wish to act as aggregators and resell specific direct routes, VoIP carriers who wish to act as VoIP aggregators for global call coverage, carriers who wish to provide specific routes to other providers or enterprises, retail providers who want to maximize margin by offering multiple routes, enterprises who wish to manage their traffic based on cost, quality, priority, etc.

Residential VoIP

VoIP has quickly entered the lives of many people who wish to minimize telephony costs and at the same time increase the number of extra services.

Target customers include ISPs, ASPs, ITSPs who want to extend and enhance their retail services, companies starting Vonage-like services to residential customers, companies who want to offer CLASS 5 services, providers who wish to attract niche residential markets or ethnic groups, providers who want to implement hosted services for small enterprises, etc.

Enterprise VoIP

VoIP has become the chosen technology by companies who wish to minimize telephony costs, link various geographical locations, control costs, and increase the number of call services they use and offer.

Target customers include companies which want to optimize long distance and international call costs, companies whose staff works from home or is often on the road, large corporations with geographically dispersed locations, companies who want to easily manage and offer enhanced IVR services, companies who want to



control and secure calls within the corporation, companies who want to track calls of employees, companies who want to internally "charge" divisions for telephony services, service providers who want to implement hosted enterprises services, etc.

Calling Cards

Calling Cards remains a major segment in the enhanced telephony services. Calling Cards operators usually target niche markets segmented by various demographic or ethnic characteristics. Calling Cards have been especially popular for making low cost international calls.

Target customers include ISPs, ASPs and ITSPs who want to extend and enhance their services, providers who wish to attract niche target retail markets or ethnic groups, call shop and Internet Café operators who want to expand their services, telephony service providers with established retail networks, carriers in countries with heavy regulatory burden on telecommunications, entrepreneurs in regions with problems with internet and electricity, etc.

Callback

Callback has gained popularity in recent years as a cost effective alternative to long distance and international calling.

Target customers include ISPs, ASPs and ITSPs who want to extend and enhance their services, calling cards providers who want to enhance their service offerings, call shop and Internet Café operators who want to expand their services, telephony service providers with established retail networks, carriers in countries with heavy regulatory burden on telecommunications, entrepreneurs in regions with problems with internet and electricity, etc.

Call Shops and Internet Cafés

Call Shops and Internet Cafés are very popular in countries where the cost of the telephony services is relatively high or the number of telecom providers is small and heavily regulated. Resorts and tourist attractions areas are also popular places where the Call Shop/Internet Café businesses have developed well.

With the introduction of VoIP the barrier to start your own Call Shop or Internet Café business has lowered and a very good opportunity has emerged for many Call Shop operators to profit from offering very attractive long distance and international calling rates by using VoIP technology.