

# IAX Solution

## About Company

In such a highly competitive business scenario, where distance can not be an excuse for an unsuccessful business relationship, AdoreInfotech brings a revolutionary communicating medium for all those established and aspiring business tycoons, who want to have a cutting edge in the market. With AdoreInfotech's Softphone one can enjoy all the benefits of immediate one-on-one communication in order to build up potential customers resulting in increased customer loyalty, more and positive customer feedback.

We, at AdoreInfotech, offer our clients following suite of efficient and modern telecom solutions with ensured smoothness in functionality:

- All In One System
- Soft Switch
- VoIP Billing
- Calling Card
- Callback
- IP PBX
- Call Shop
- Pc to Phone System
- IP Phone2Phone System
- Softphone
- Web2Phone

AdoreInfotech believes in long term relationship and that's why provides Free Demonstration and Training to its clients for all its products. This not only helps the clients to understand more about our products but also strengthen the business relationship. Apart from providing genuine VoIP Software required in setting up the VoIP Service, we also impart consultancy services to our partners, which make you acquainted with step by step set up of your VOIP network.

With competent team and up-to-date telecom solutions, AdoreInfotech has always remained a step forward in creating client friendly products and innovative solutions and always starved to keep abreast with the changing market scenario.

## Adore IAX Solution

Adore Infotech believes in offering its customers with advanced technology solutions that incorporate the functionality with enhanced style and convenience in order to build up great business worldwide. Adore Infotech offers IAX Solution or Inter-Asterisk Exchange Protocol , is created for Asterisk for VoIP signaling , IAX were to minimize bandwidth used in media transmissions, with particular attention drawn to control and individual voice calls, and to provide native support for NAT (Network Address Translation) transparency. Another goal is to be easy to use behind firewalls. The basic structure of IAX is that it multiplexes signaling and multiple media streams over a single UDP (user datagram protocol) stream between two computers. IAX is a binary protocol, designed to reduce overhead especially in regard to voice streams. Bandwidth efficiency in some places is sacrificed in exchange for bandwidth efficiency for individual voice calls. One UDP stream is easier to setup for users that are behind a firewall. An additional benefit to having a single stream is the added security, which can be implemented very easily.

## Features

- Caller ID & Card Number and IAX2 Friend authentication
- Customize the IVR rapidly, chose to play Balance, Time to call, Intro prompt, etc...
- Recording of all calls
- Speed-dial
- Free VoIP calls between application users
- Support simultaneous or single access on same card
- Support call at Zero-Cost & Negative cost
- Auto creation card option for new CallerID
- Top-up account via IVR menu.
- Advanced Card and Customer management: Creation; Edit; Search engine; batch update; CallerID handling; Refill Cards.
- Define: post-pay/prepay; Language; Currency; Expiry; VAT; Recurring Service, User Data, etc...
- IAX Friends + ARA support
- Reporting statistics: CDR ; Maximum Concurrent calls ; Graphing ; Profit Margin analysis
- LCR(Least cost routing) & LCD (Least Cost Dialing) management
- Billing Increment: Progressively different rates through the call
- Scheduled Rates (days/hours of the weeks - PEAK & OFF-PEAK)
- Expiry of rates;
- Import Rate Cards
- Rate-card Simulator
- Trunk/VoIP-provider management
- Failover Trunks
- Batch update for rates
- Subscription services
- DID SALES
- Manage your DIDs and sell them to your customer for monthly usage.
- Customer can reserve DIDs for themselves and configure a Follow-me to redirect the calls over the PSTN by VoIP.
- Monthly & daily reporting

- Earnings calculation and markup/margin on report
- Monthly traffic reports (pie chart)
- Daily load
- Compare call-load with previous days
- Criteria definition for reporting
- Export report to PDF & CSV
- Generate invoices to PDF format
- Email invoices to customers Automatically
- Calling Card PIN based

#### **DID Management System:**

- DID SALES
- Manage your DIDs and sell them to your customer for monthly usage.
- Customer can reserve DIDs for themselves and configure a Follow-me to redirect the calls over the PSTN by VoIP.
- Monthly & daily reporting

#### **Additional Features:**

- Multi-Language support (Customer Interface)- force specific language, give a menu for language choices
- Play balance with multi currency support
- Auto refill existing card with auto refill option
- Periodically remove credit from customer balance
- E-Product : allows interaction with third party ecommerce platforms in order to create cards such as OS-commerce
- Signup modules
- Email activation to verify customer email address.
- Customize mail templates
- ACL (Access control) support for admin users
- DB backup/restore tool
- Export data into XML or CSV
- API to display rate card on own website

#### **Reseller/Agent Module**

- Account Information
- Buy Credit
- Change Password
- List Customers
- Refill the customer through interface
- Search cards
- Update the whole batch
- Card history (month wise and day wise)
- Create customer (SIP and IAX)
- Generate customers

- Create more than one pin under one customer
- Create sign up url
- View money situations
- View own refill
- View own payments
- View customer refill
- View customer payment
- Make customer payment
- Payment log
- Browse rate
- CDR - customer wise, date wise, called number wise, source wise, dnid wise, call type wise, and other options wise
- Monthly traffic - customer wise, called number wise
- View customer tickets
- Create and view own tickets

### **Customer Module**

- Online signup, selection of tariff, language and currency with email verification.
- Account info, including update details
- Call history - CDR
- Voucher usage and voucher entry.
- Invoice Viewing
- DID selling support - features to sell to pre-configured DID. Customers can redirect DID to his phone-number and even deploy a Follow-Me
- Speed dial configuration
- Rate card browsing & rate card simulator
- Web based callback
- Caller id : list / add so that customer can authenticate to the service without needing to enter account and PIN
- Multi-Language support for the customer interface (Spanish, English, French, Chinese, Italian, Romanian, Turkish, Urdu)
- Forget password option

### **Adore IAX Solution Component**

- IAX Softphone
- Asterisk
- Billing System
- Two day Remote Training Programme
- One month Remote support package

## **IAX Softphone**

Adore IAX Softphone, which is the basic model IAX Softphone especially designed to give you a soothing communication experience for Asterisk for VoIP signalling. However it is mainly designed for control of IP voice calls. It strategically add the power of live voice communication to any PC-to-Phone, PC-to-PC and and to provide native support for NAT (Network Address Translation) transparency. Another goal is to be easy to use behind firewalls.

## **Asterisk**

Asterisk does voice over IP in many protocols, and can interoperate with almost all standards-based telephony equipment using relatively inexpensive hardware.

Asterisk supports a wide range of TDM protocols for the handling and transmission of voice over traditional telephony interfaces. Asterisk supports US and European standard signaling types used in standard business phone systems, allowing it to bridge between next generation voice-data integrated networks and existing infrastructure. Asterisk not only supports traditional phone equipment, it enhances them with additional capabilities.

Asterisk provides a central switching core, with four APIs for modular loading of telephony applications, hardware interfaces, file format handling, and Codec's. It allows for transparent switching between all supported interfaces, allowing it to tie together a diverse mixture of telephony systems into a single switching network.

## **Billing System**

To make your IAX System experience more convenient and useful, we bring a solution called Adore VOIP Billing. This is a modular web based real-time prepaid/ postpaid billing solution available with customer care and reporting system, which enable Internet Telephony providers to provide VoIP services.

## VOIP Billing Admin Module



Welcome:

[Customer](#) | [Agent](#) | [Ratecard](#) | [Callback](#) | [DID And Package](#) | [Billing & Invoices](#) | [Report](#) | [Trunk](#) | [Admin](#) | [Misc](#) | [Support](#) | [Logout](#)

- ▶ Authentication, authorization, accounting and real time VOIP billing.
- ▶ Customer management system.
- ▶ Powerfull RATE-ENGINE.
- ▶ Recurring Service Over The Card.
- ▶ Auto creation card option for new callerID.

[Many More...](#)

A photograph of four business professionals in an office setting. A woman in a white shirt is on the left, a man in a dark suit and tie is in the center, a woman in a dark suit and yellow scarf is in the foreground, and a man in a dark suit is in the background. They are all smiling and looking towards the camera.

**Adore Billing**  
Helping you to communicate faster.

## VOIP Billing Reseller Module



Welcome: 123456

[My Account](#) | [Customers](#) | [Signup](#) | [Billing](#) | [Ratecard](#) | [Call Report](#) | [Support](#) | [Logout](#)



- \* Authentication, authorization, accounting and real time VOIP billing.
- \* Customer management system.
- \* Powerfull RATE-ENGINE.
- \* Recurring Service Over The Card.
- \* Auto creation card option for new callerID.

**Contact US:**

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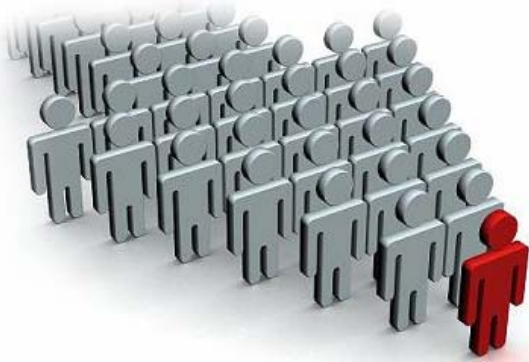
For further Information, please visit :[www.adoreinfotech.com](http://www.adoreinfotech.com)

## VOIP Billing Customer Module



[My Account](#) | [History](#) | [Invoices](#) | [DID](#) | [Speed Dial](#) | [Ratecard](#) | [Callback](#) | [Voucher](#) | [Caller ID](#) | **Misc Services** | [Support](#) | [Logout](#)

← USER MAN



My CARD NUMBER :	8536
My BALANCE :	79.8 USD
USER INFORMATION	
LAST NAME	: 123456
FIRST NAME	: 123456
EMAIL	: support@adoreinfotech.com
PHONE	: 9211420840
FAX	: 011-22188745
ADDRESS	: Noida
ZIP CODE	: 110098
CITY	: Delhi
STATE	: Delhi
COUNTRY	: IND
<a href="#">EDIT USER INFORMATION</a>	



[BUY NOW](#)

### Benefits

- One Server for Adore all in one solution.
- User Friendly Billing Interface.
- Remote Installation.
- Online Training Program.
- Online Support.
- Quick Installation.



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