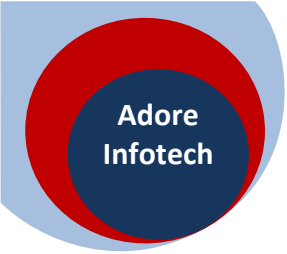




***Adore SoftSwitch : Fully Integrated and
Redundant Wholesale and Retail VoIP Switch***



About Company

From small start-up to fully fledged company, Adore Infotech today dominates the VoIP Communication Business. Robust Performance Distinctive Design and to offer exhilarating and refined communication experience at competitive prices has been the talisman of our success. Riding ahead of any inflexion in the VoIP market, we will relentlessly strive to offer the best and innovative solution to our esteemed clients.

Who We Are?

Adore Infotech was established in 2004 despite being into the business since 2001. Backed with extensive experience and appetite for innovation and creativity, we soon emerged as a reckoned force in the market. Our pragmatic approach and expertise in both client as well as server side VoIP telecom solutions helped us keep ahead of inflexion and competitors in the VoIP market.

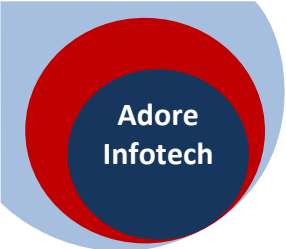
We have always strived to set high benchmarks in the terms of quality, product range and effectiveness. Over the years, enroute a successful journey we have earned the patronage of several clients-big and small alike. You can have a look at our clients' side to see how we have helped them with edge-breaking VoIP solutions.

What We Do

Well! We just help our clients with innovative and up-to-date VoIP and telecom solutions. Keeping ahead of ever changing market scenario and challenges, we are able to render unparalleled workmanship, superior products and exceptional customer support. Manned by a talent pool of professionals who hold extensive industry experience under their belts, we pioneered in providing turnkey VoIP and IP Telephony Solutions to our ever-expanding client base.

Adore Infotech's customized B2B telecommunication solutions are regularly asked by top-notch companies, enterprises, Next- Gen Service Providers (ITSPs), Wireless Internet Service Providers (WISPs), Telephone Companies (TELCOs) and Original Equipment Manufacturers (OEMs) around the globe. The intent is to remain cost-effective whilst offering fully interactive and bespoke telecommunication solutions. We keep ourselves updated with latest technology to ensure that we offer nothing but best to the client. After gaining a deep understanding of the client's requirement, we craft most sophisticated VoIP solutions backed by innovative communication technologies.

Our product range is widely acknowledged for its technical excellence, effectiveness and ability to deliver in all services such as PC-to-Phone, Phone-to-PC, and PC-to-PC communications. These services further include acclaimed products like Adore Softphone, Adore Mobile Dialers, Adore Softswitch, Adore VoIP Billing and many more.



Our Values

Building long-term relationship and maintaining optimum quality has always been our foremost priority all these years. Our clients today trust us for being highly accountable, client-centric and sheer level of commitment. In addition, we constantly strive to keep ourselves updated with latest trends and technology in the market to provide innovative perspective and unique solutions to our esteemed clients. Above all, our honest approach, ethical business practices and transparent dealings has further sweetened our relations with the clients.

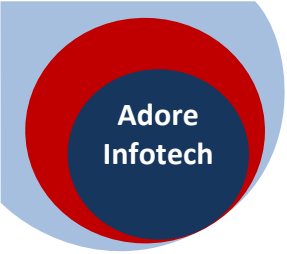
Adore SoftSwitch: Fully Integrated and Redundant Wholesale and Retail VoIP Switch

Keeping ahead of technology, Adore Infotech presents yet another innovative product to help businesses grow more profitably. Adore's SoftSwitch is a comprehensive SIP based software that effectively bridges Public Switched Telephone Network (PSTN) to Internet Networks, thereby, enabling better supervision of traffic and control over the connections. This software is fully compatible with latest Voice over Internet Protocol (VoIP) technology and internet enabled devices available in the market.

Adore Infotech understands the dynamic nature of Wholesale and Retail business. To provide a complete and advance solution that works as a media gateway as well as processes all types of packet protocol signals without any data loss, we developed Adore SoftSwitch. With this software enterprises and small businesses alike can manage VoIP networks like never before. Not only does it allows you to offer uninterrupted services to the consumer with an amazingly low primary outlay but also lowers down the operating cost tremendously. To make it more comprehensive and a one-stop-solution to all your needs, we have integrated it with VoIP Billing and Calling Card facility. Yes! Adore SoftSwitch is surely the most complete and advance solution of modern times.

This System Includes:

- SoftSwitch : Wholesale & Retail VoIP Switch
- VoIP Billing : Billing, Database & Web Interface
- Calling Card System
- Two day Remote Training Program
- One month Remote support package



Features:

Account and user management:

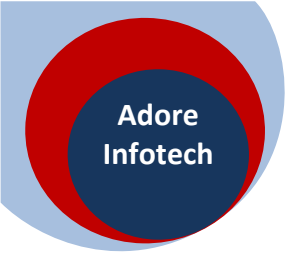
- Multiple Calls on one account
- Customer management
- Prepaid/Postpaid recharge
- Agent Account
- Batch management
- Signup(customer)
- Account detail(Agent, Customer)
- Recharge/Payment Online
- SIP Device Add/Delete
- Limit the maximum number of Calls per customer
- Block Prefix
- CDRS
- Invoice
- Charges
- IP Termination (Wholesale)
- Real-time billing
- Multiple level reseller
- Multiple provider creation & login

Rate Management:

- Billing Increment
- Termination Rates
- Origination Rates
- Rate Group
- Connect Charge
- Expiry of rates
- Import Rate sheet

LCR & Gateway Management:

- Multiple Provider supported
- Multiple gateway supported
- Add multiple SIP Providers
- Provide redundancy based on cost
- Strong LCR engine



- Call Limitation per trunk
- Many trunks per provider
- Costs for provider routes based on area code
- Limitation channels by each provider

Billing Reports and Invoice management:

- CDR (Admin, Sub-Admin, Reseller, Sub-reseller, Customer & provider)
- Calls Report
- Live Calls Report
- Summary Report
- Trunk Stats
- Search Criteria for reporting
- Export report to PDF & Excel
- Invoice generation
- Payment Report
- Commission Report
- ASR & ACD

Calling Features:

- VoIP Wholesale
- Calling Card
- PC-Phone
- Device-Phone
- Phone-Phone
- Mobile VoIP

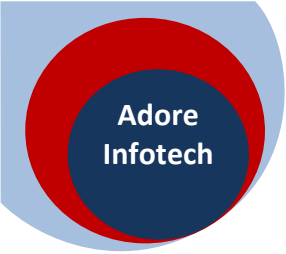
DID Management:

IVR Management:

- IVR prompts(balance, destination, credit time)
- Customize IVR in Multilanguage

Redundant Architecture:

- Server Failover
- Database Replication



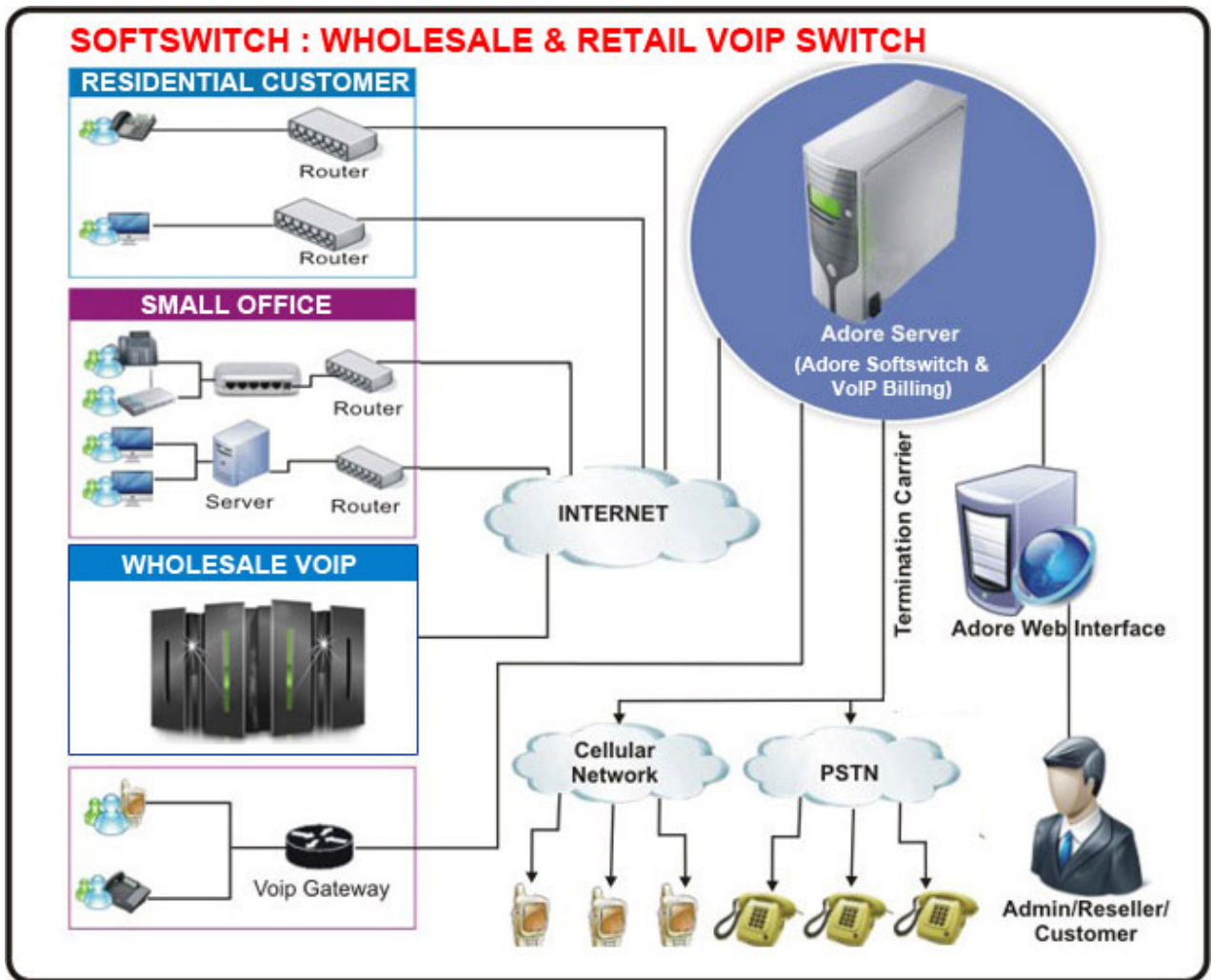
Web Interface:

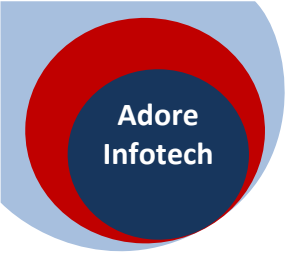
- Multi Language Support
- Real Time Customized Billing Interface (Color & Theme of Form, Table, Menu & Buttons)

Additional Features:

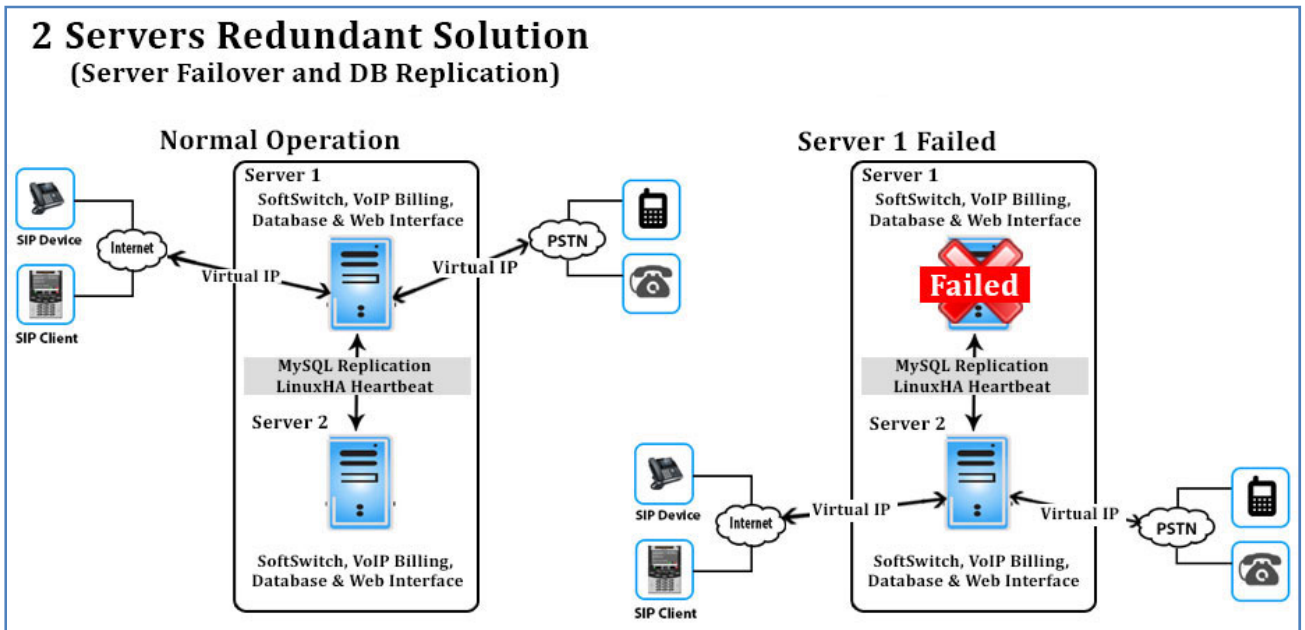
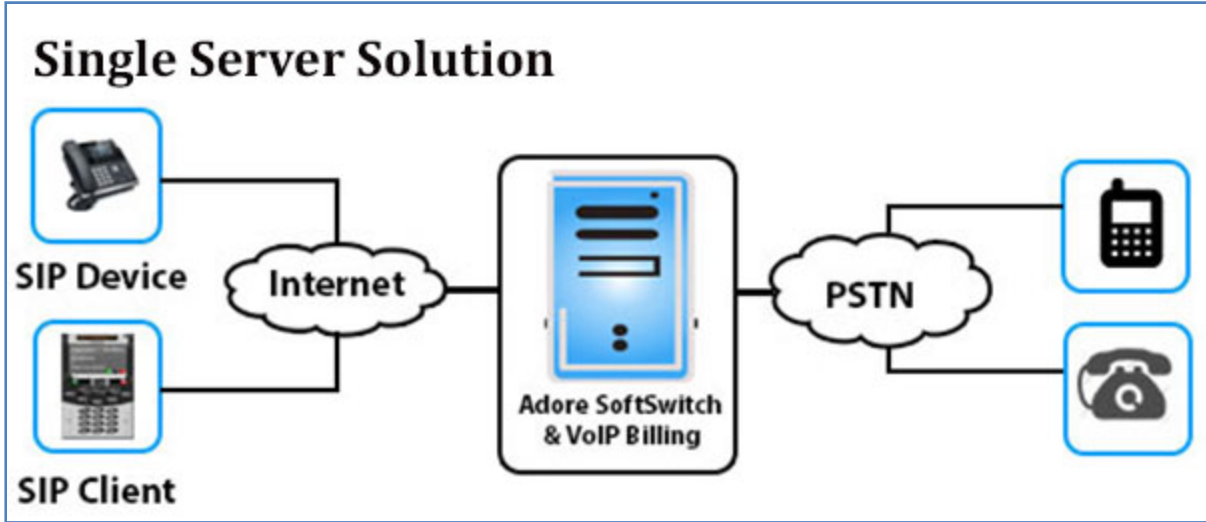
- Multi currency support for Balance
- Signup
- Email Notification.
- User Validation support for admin
- Export data into PDF or Excel

Network Diagram of SoftSwitch





Implementation of SoftSwitch

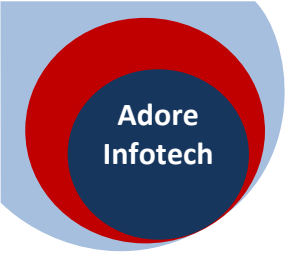


System Requirements:

Adore Infotech recommends following Hardware and operating system specification

Hardware Requirements:

Intel Core i5 Processor /8 Gb RAM/1 TB HDD



Software Requirements:

- Linux CENTOS 6.x (complete installation)
- Yum Server

Internet connection:

For best results and productivity, it is best advised to use 1Gbit Ethernet card with a fast broadband internet connection.

Pre-installation Considerations:

To make it more effective and convenient, here are few tips that you must consider prior to install:

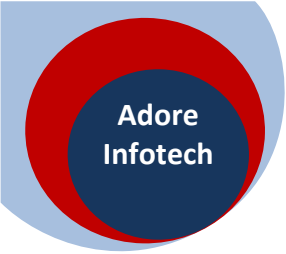
- Linux server should be on public IP
- SSL Certificate should be install on the Linux server

Carrier:

Carrier which supports SIP calls, g711, g723 and g729 codec.

Installation:

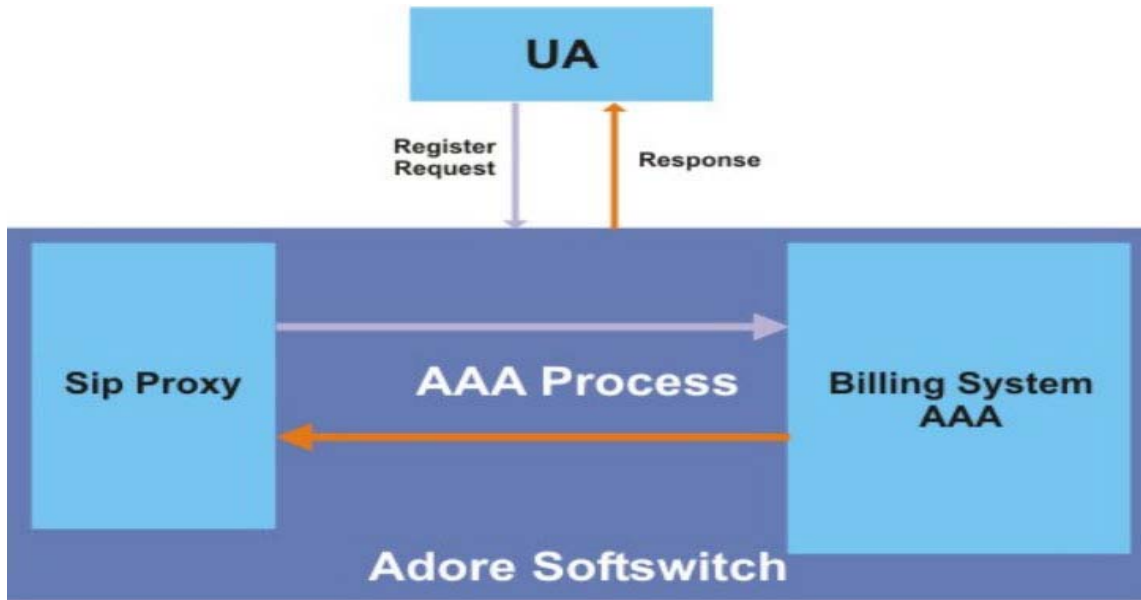
The installation of "Adore SoftSwitch" is carried out by SSH connection on Linux server over a remote access of the server. The timeframe of installation can vary in accordance with the nature and amount of customization demanded by the client. In addition, the resources available at the client's site would also matter for the same. Our Adore IT team of professionals carries out each installation with absolute finesses whilst keeping in mind utmost customer satisfaction.



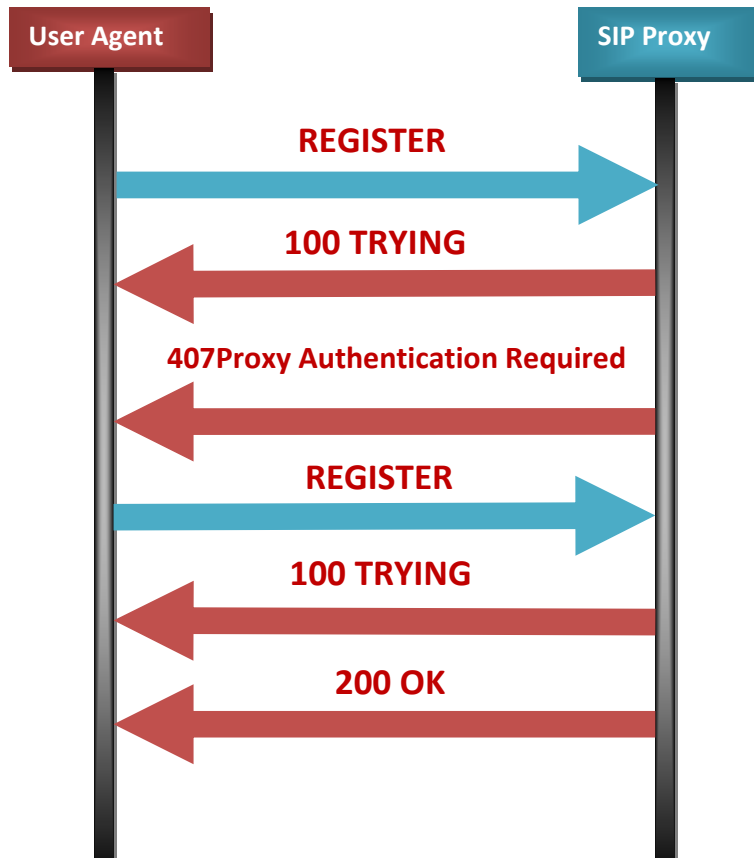
How does it Work?

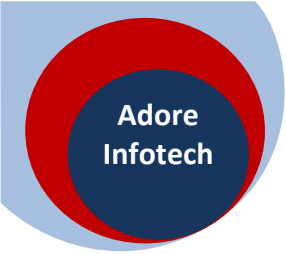
Registration Process

This is user agent (Soft phone, IP Phone) registration process diagram.

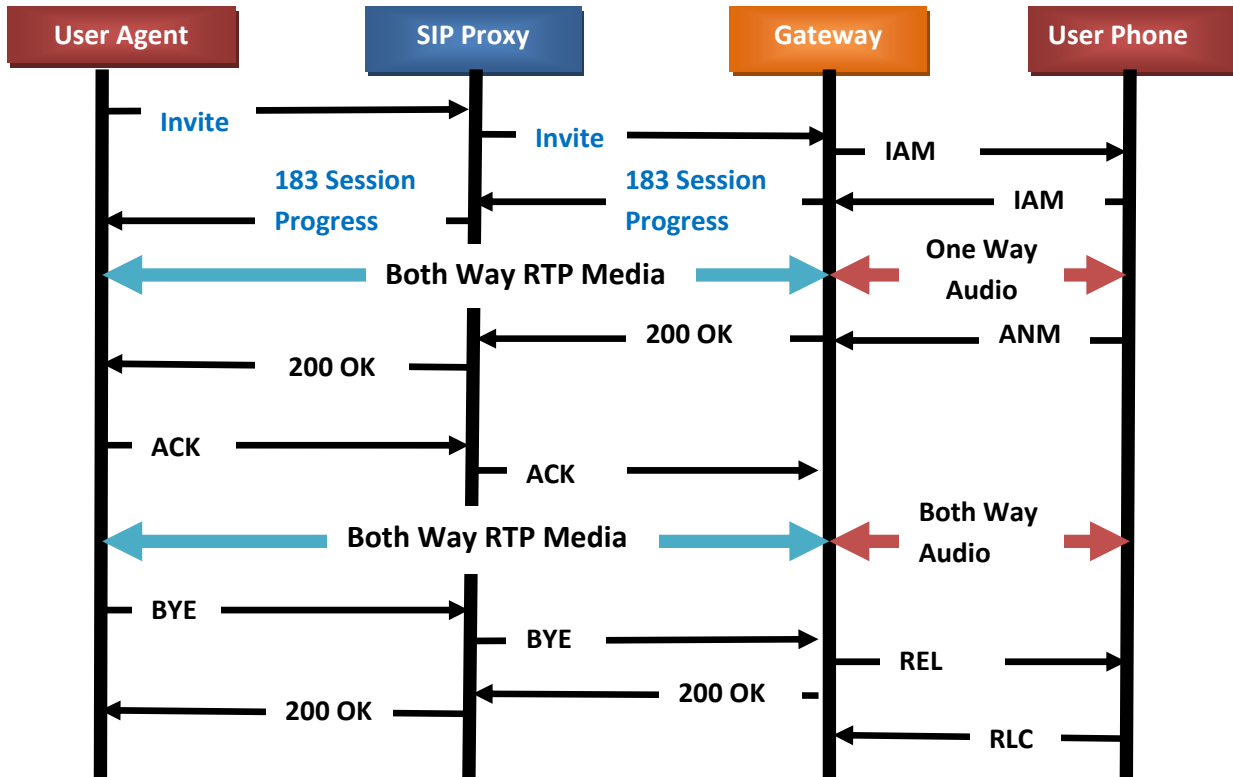


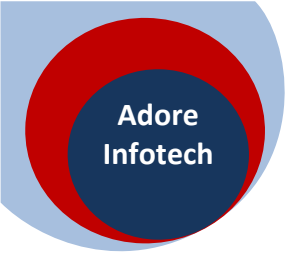
Registration Process Flow Diagram





Call Flow Diagram





VoIP Billing Admin Module



- DASHBOARD
- USER
- RATES & SERVICES
- BILLING
- PACKAGES
- ROUTING
- REPORTS
- ADMIN
- SWITCH
- MISC

SYSTEM OVERVIEW

ADMIN 1	Resellers 65	Customers 4631	Providers 1	Funds Receivable 333.2000 USD	Funds Payable 0.0000 USD
DID Numbers 0	System Uptime 18 days 46 min	Calling Cards in Use 0	Total Active Cards 2	Unused Card Balance 24.0000 USD	Used Card Balance 0.0000 USD

Live Call Report

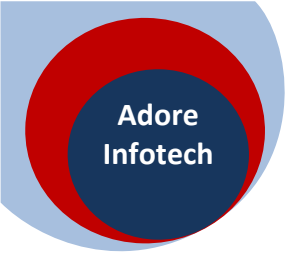
Adore Infotech | Welcome: admin@adore.com | SETTINGS LOGOUT

DASHBOARD USER BILLING RATES & SERVICES PACKAGES DIS ROUTING REPORTS ADMIN SWITCH MISC


Live Call Report


LIVE CALL REPORT							
Call Date	CID Name	CID Number	IP Address	Destination	Read codec	Write codec	Call State
2014-01-30 00:16:18	123456	123456	1.23.165.202	919654551741	OSM	OSM	EARLY

500 | Page 1 of 1 | Displaying 1 to 1 of 1 items



Call Detail Reports (CDR)





Welcome: admin@adore.com
[SETTINGS](#) [LOGOUT](#)

DASHBOARD
USER
BILLING
RATES & SERVICES
PACKAGES
DIDS
ROUTING
REPORTS
ADMIN
SWITCH
MISC

Customer CDRs Report

Search Customer Report

From Date:

TO Date:

Caller ID: contains

Called Number: contains

Code: is equal to

Destination: is equal to

Bill Sec: is equal to

Debit: is equal to

Cost: is equal to

Disposition: --Select Disposition--

Account Number: --Select--

Trunk: --Select--

Rate Group: --Select--

Call Type: --Select Disposition--

Search
Clear Search Filter

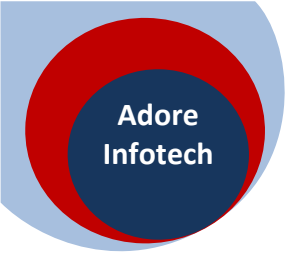
CUSTOMER CALL DETAIL REPORT

Refresh

Date	CallerID	Called Number	Code	Destination	Bill Seconds	Debit	Cost	Disposition	Account	Trunk	Rate Group	
2014-01-30 00:14:03	31134	911206450129	91	India	0	0.0000 USD	0.0000 USD	ORIGINATOR_CANC	yeah (3203947678)	Yourtrunk	default	S
2014-01-30 00:13:24	31134	919953798953	91	India	0	0.0000 USD	0.0000 USD	ORIGINATOR_CANC	yeah (3203947678)	Yourtrunk	default	S
2014-01-30 00:03:22	123456123	919654551741	91	India	0	0.0000 USD	0.0000 USD	NORMAL_CLEARINC	check (7072012897)	Yourtrunk	default	S
2014-01-30 00:00:12	123456123	919654551741	91	India	0	0.0000 USD	0.0000 USD	ORIGINATOR_CANC	check (7072012897)	Yourtrunk	default	S
2014-01-29 23:59:32	31134	919953798953	91	India	0	0.0000 USD	0.0000 USD	ORIGINATOR_CANC	yeah (3203947678)	Yourtrunk	default	S
2014-01-29 23:51:16	31134	919953798953	91	India	0	0.0000 USD	0.0000 USD	RECOVERY_ON_TIM	yeah (3203947678)	Yourtrunk	default	S
2014-01-29 23:51:05	31134	911206450129	91	India	0	0.0000 USD	0.0000 USD	ORIGINATOR_CANC	yeah (3203947678)	Yourtrunk	default	S
2014-01-29 23:48:05	31134	919953798953	91	India	0	0.0000 USD	0.0000 USD	RECOVERY_ON_TIM	yeah (3203947678)	Yourtrunk	default	S
2014-01-29 23:47:53	31134	919953798953	91	India	0	0.0000 USD	0.0000 USD	RECOVERY_ON_TIM	yeah (3203947678)	Yourtrunk	default	S
2014-01-29 23:45:46	123456123	919953798953	91	India	0	0.0000 USD	0.0000 USD	RECOVERY_ON_TIM	check (7072012897)	Yourtrunk	default	S

Page 1 of 51
Displaying 1 to 10 of 510 items

Export XLS
Export PDF



VoIP Billing Multi Level Reseller Module

The screenshot shows the user interface for a reseller account. At the top left is the Adore Infotech logo. At the top right, there are language selection icons and a welcome message: "Welcome : Reseller@adore.com" with links for "Settings" and "Logout". Below this is a navigation menu with tabs: DASHBOARD, USER, RATES & SERVICES, BILLING, PACKAGES, DIDS, REPORTS, and MISC. The main content area is titled "Account Details" and contains a table with the following information:

Account Number	7914091692	Balance	19.8200 USD	Account Type	Reseller	Name	reseller
Company		Address		City		Email	reseller@adore.com
Province/State		Zip/Postal Code		Country	Afghanistan	Billing Schedule	Daily
Credit Limit in	10.0000 USD	Timezone	(GMT-12:00) International Date Line West	Max Channels	1	Telephone	

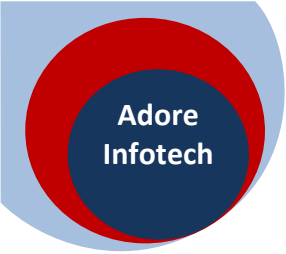
An "Edit Account" button is located at the bottom right of the table.

Reseller 1 Module

The screenshot shows the user interface for a reseller account. At the top left is the Adore Infotech logo. At the top right, there are language selection icons and a welcome message: "Welcome : Reseller1@adore.com" with links for "Settings" and "Logout". Below this is a navigation menu with tabs: DASHBOARD, USER, RATES & SERVICES, BILLING, PACKAGES, DIDS, REPORTS, and MISC. The main content area is titled "Account Details" and contains a table with the following information:

Account Number	9730022291	Balance	94.7900 USD	Account Type	Reseller	Name	reseller1
Company		Address		City		Email	reseller1@adore.com
Province/State		Zip/Postal Code		Country	India	Billing Schedule	Daily
Credit Limit in	10.0000 USD	Timezone	(GMT-12:00) International Date Line West	Max Channels	1	Telephone	

An "Edit Account" button is located at the bottom right of the table.



Reseller 2 Module

Adore™ Infotech

Welcome : Reseller2@adore.com
[Settings](#) | [Logout](#)

DASHBOARD USER RATES & SERVICES BILLING PACKAGES DIDS REPORTS MISC

Account Details

Account Number	5867686909	Balance	100.0000 USD	Account Type	Reseller	Name	reseller2
Company		Address		City		Email	reseller2@adore.com
Province/State		Zip/Postal Code		Country	India	Billing Schedule	Daily
Credit Limit in	10.0000 USD	Timezone	(GMT-12:00) International Date Line West	Max Channels	1	Telephone	

[Edit Account](#)

VoIP Billing Customer Module

Adore™ Infotech

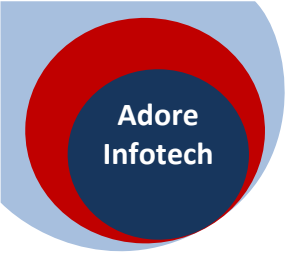
Welcome : customer@adore.com
[Settings](#) | [Logout](#)

DASHBOARD SIP DEVICES IP Settings DIDS RATES & SERVICES MANAGE INVOICE REPORTS

Account Details

Account Number	4511716828	Balance	4.7300 USD	Account Type	Customer	Name	customer
Company		Address		City		Email	customer@adore.com
Province/State		Zip/Postal Code		Country	United Kingdom	Billing Schedule	Daily
Credit Limit in	10.0000 USD	Timezone	(GMT-08:00) Pacific Time (US & Canada) Tijuana	Max Channels	0	Telephone	

[Edit Account](#) [Recharge Account](#)



Sign Up Module

Customer Sign Up

First Name:

Last Name:

E-mail:

Confirm-email:

Phone Number:

Language:

Country:

Time-Zone:

Verification Code:

*Captcha is case sensitive

Terms & Condition apply.

VoIP Billing Provider Module

Welcome : Provider@adore.com
[Settings](#) | [Logout](#)

DASHBOARD
RATES & SERVICES
REPORTS
MANAGE INVOICE

Account Details

Account Number	8497718149	Balance	0.0000 USD	Account Type	Provider	Name	provider
Company		Address		City		Email	provider@adore.com
Province/State		Zip/Postal Code		Country	India	Billing Schedule	Daily
Credit Limit in	0.0000 ALL	Timezone	(GMT-12:00) International Date Line West	Max Channels	1	Telephone	

Benefits

- **User Friendly Billing Interface.**
- **Remote Installation.**
- **Online Training Program.**
- **Online Support.**
- **Quick Installation.**

Contact Us



Sales:

Tel: +91-120-6471891 (India)

Toll Free- 1-800-498-6429 (USA)

E-mail: sales@adoreinfotech.com

Support:

Tel: +91-120-6450129 (India)

E-mail: support@adoreinfotech.com

