## **Table of Contents**

1. Overview	2
2. VoIP Phone System Features & Facts	3
3. System Requirements	10
4. How Does It Work	12
5. Web Portal Overview	15
6. Contact Us	20

# 1. Overview VoIP Phone System

#### A Complete All In One VoIP Phone System



#### **KEY FEATURES**

> Fully Integrated, Turn-Key Wholesale & Retail VoIP Solution for Your Business

- > Boost Your Margins With Highly Affordable Enterprise-Grade One Stop VoIP Solutions
- Comprehensive Advance and Exhaustive PBX Solution
- > Rapid and Effortless Deployment with Our Single Server Architecture
- > Best of Breed Enterprise-class Flexible Softswitch and Multilevel Reseller Billing Solution
- > Advanced Routing System with Multiple Routing Capabilities
- > Support Online Payment Gateways to Seamless Transaction
- > Enhanced Customer Satisfaction with Global Calling Card Solution
- > Empower Your VoIP Service with Various Triggering Modules
- > Boost Your Business Mobility with Magnificently Designed Sophisticated Mobile Dialers
- > Attain a Competitive Edge with the Multifunctional Enterprise-Grade VoIP Softphone

#### The comprehensive solution offered includes:

#### **This System Includes:**

- SoftSwitch : Wholesale & Retail VoIP Switch
- VoIP Billing : Billing, Database & Web Interface
- Calling Card System
- IPPBX System
- Mobile Topup
- Callshop Module
- iPhone Mobile Dialer
- Android Mobile Dialer

# 2. VoIP Phone System Features & Facts VoIP Phone System: A Complete All in One System

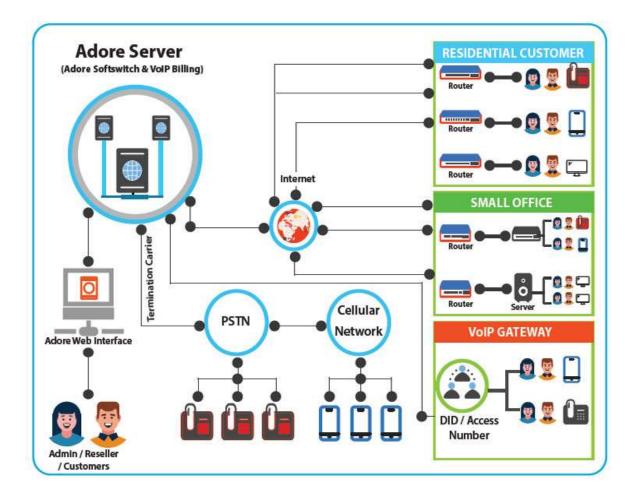
With advent of technology, VoIP communication technology has seen an unprecedented rise in last few years. Today, not only individuals but big enterprises are now adopting VoIP solutions for it being a lucrative revenue generator at relatively lower investment. Taking VoIP to an altogether new level, Adore Infotech has laid out several flexible and comprehensive range of software and solutions. Many turnkey solutions termed as "Adore All in One System" are complete solutions for different VoIP Phone Systems.

"Adore All in One System" are specifically designed solutions for those looking to venture into VoIP service providing business. These solutions are robust, up-to-date and efficient, each one specifically designed to meet every single requirement of any organization. Moreover, you can rest assure of flawless installation and complete technical support with Adore Infotech.

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## Adore SoftSwitch: A New and Improved Wholesale and Retail VoIP Switch

The name Soft Switch fits in perfectly for this software for it being a control switch to control the connections at the link point of traditional Public Switched Telephone Network and VoIP Networks. This software is widely used to establish a bridge by linking PSTN to Internet Networks whilst supervising the traffic on the networks. Based on latest SIP, this software is absolutely compatible with modern VoIP technology.

Our range of VoIP Switches is developed through arduous iteration process. During the development we make sure that these switches are capable of processing all kinds of packet protocol signals. Laced with latest call routing functionality and super-productivity features, our product range is highly demanded by both-big and small companies around the world.

The latest SIP technology makes Soft Switch act as a single interface controller for several IP networks. These IP networks can be used to transfer end-to-end VoIP interactions from different destinations.

Clients have reduced their operational cost with our software that offers interrupted services with a low primary outlay. For more comprehensive solutions, we have Soft switch with integrated VoIP billing and calling card as our core focus is to offer best VoIP solution of the industry.

### Features Included in All In One VoIP Phone System:

#### **New Releases :**

- SMS Features with SMS Billing
- PIN to PIN Balance Transfer
- Mobile Topup
- Callshop System

## 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

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- Invoice
- Charges
- IP Termination (Wholesale)
- Real-time billing
  - Multiple level reseller
  - Multiple provider creation & login

## **IPPBX Features:**

- Call Conference
- Call Recording
- Call Transfer
- Call Queue
- Announcements
- Ring Groups
- MOH (Music on Hold)
- Follow Me
- IVR(Interactive voice response)
- Voice Email
- Time Condition
  - Time Groups

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## **Rate Management:**

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

## **Callshop Features:**

- Realtime billing
- Prepaid/Postpaid support
- Booth/Callshop/Reseller Credit limit
- Multi-callshop support in one system
- Profit calculate
- CDR search/browser
- Credit operation history
- Print receipt
- Outbound billing

## LCR & Gateway Management:

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

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

### **DID management**

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### **IVR management:**

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

## **Billing Reports and Invoice management:**

- CDR (Admin, Sub-Admin, Reseller, Sub-reseller, Customer, Provider )
- Calls Report

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- Live Calls Report
- Summary Report
- Trunk Stats
- Search Criteria for reporting
- Export report to PDF & Excel
- Invoice generation
- Payment Report
- Commission Report
  - ASR & ACD

## Additional Features:

- Multi currency support for Balance
  - Signup

- **Email Notification**
- User Validation support for admin
- Export data into PDF or Excel

## **Calling Card System**

Adore Calling Card System is specifically designed to meet the individual needs of variegated service providers. A complete calling card platform, Adore Card System is crammed with latest, scalable features and can be used by both new and existing service provider. All they need to do is integrate the card with their servers.

#### **Mobile Dialers**

Adore Infotech's Mobile Dialers are compatible with a vast range of mobile brands available in the market, be it Android, iPhone or Windows Phones for that matter. It is easy to install and delivers excellent calling experience over any data connectivity mode including 4G/3G, WiFi, GPRS or Hot Spots.

#### Features: (iPhone and Android)

- Customized with company logo/name
- Unlimited user license
- SIP protocol support
- Making and receiving calls
- Recent call
- Phone Book (Synchronize with Phone Address Book)
- Silence Suppression
- Echo Cancellation
- Registration Timeout

## 3. System Requirements

## **System Requirements:**

Adore Infotech recommends following Hardware and operating system specification

Hardware Requirements: Intel Core i5 Processor /16-32 Gb RAM/1 TB HDD

#### Software Requirements:

- Linux CENTOS 7.x (complete installation)
- Yum Server

#### Internet connection:

The use of a 1Gbit Ethernet card is a prerequisite for Adore system with good broadband Internet connection.

#### **Pre-installation Considerations:**

Here is some information that we think is worth knowing 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:

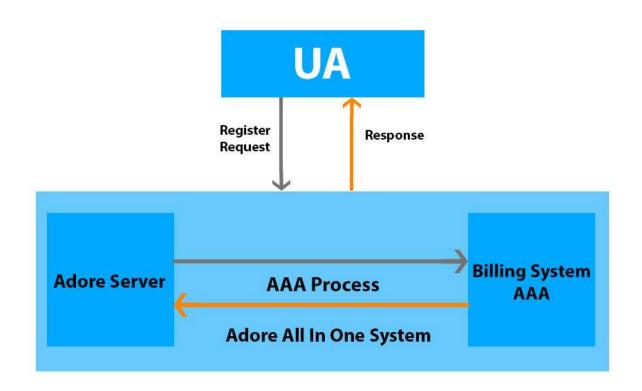
Adore Infotech offers complete technical support both onsite and offsite. The installation of "Adore All in One System" is carried out by SSH connection on Linux server over a remote access of the server. Time period of installation depends on

the nature and amount of customization asked for and the infrastructure at client's site. We have an adroit team of professionals who carry out each installation with absolute finesses.

# 4. How Does It Work How Does It Work

#### **Registration Process**

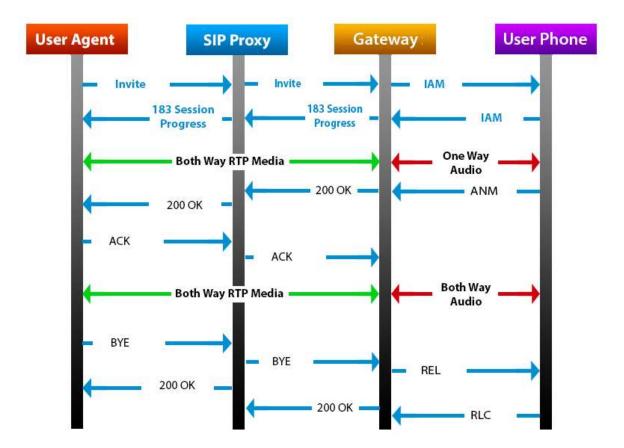
This is user agent (Soft phone, IP Phone) registration process diagram.



**Registration Process Flow Diagram** 



**Call Flow Diagram** 



## 5. Web Portal Overview

### **VoIP Billing Admin Module**

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#### Live Call Report

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Call Detail Record (CDR)

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U.S. Dollar (USD) (1.00000)

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- Ca	ll Logs -									
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1.	2019-11-15 00:31:24	unknown		001209	2573162	120	92573162		UNITE	D STATES
2.	2019-11-15 00:31:10	unknown		120925	73162	120	92573162		UNITE	D STATES
3.	2019-11-15 00:19:58	unknown		918968	389081	918	3968389081		India	
4.	2019-11-15 00:17:32	unknown		0013214	4056211	132	214056211		UNITE	D STATES
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Export CSV Export XML

SHOW CALLS

ANSWERED

### VoIP Billing Agent Module

Adore							٥
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	- ×						
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		signUp	Customer Logo	CDR Reports	Payment Logs	Monthly Traffic	Support

VoIP Billing Customer Module

Adore			@ 🚨
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Rotes	Profile		
Billing Support	Customer Information Profile Picture	?	் BALANCE REMAINING: 1 USD இ ACCOUNT NUMBER: 98644
	First Name	Adore.	
	Phone	support@adoreinfotech.com     09865874596	
	Fax	(A)	
	Address	Spaze Itech PARK	
	Country	IND	
	State	Haryana	
	City	Gurugram	
	Zipcode	1220)8	
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Signup Module

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#### **Benefits:**

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

## 6. Contact Us

#### Sales:

Tel: +91 - 99586 11014

E-mail: sales@adoreinfotech.com

#### Support:

E-mail: support@adoreinfotech.com

