# iTel Mobile VolP Platform

IP Calls on 3G / Wi-Fi

**Instant Messaging** 

**Auto Provisioning** 

Peer-to-Peer (P2P) Calls

SMS

Value Added Services

Mobile Top Up

**Automated Calling Card Experience** 

and more...

**Supported Platforms** 









## **REVE** Systems

Trusted by

## 2600 + Service Providers

## across 78 + countries

REVE Systems commenced operation in 2003 with a focused approach to serve the IP Communications industry.

Headquartered in Singapore, REVE has its development centres in Bangladesh and India, and regional offices in Hong Kong, UK and USA.

The company offers a wide assortment of products ranging from backbone infrastructure to client-side applications, including middleware.

A telecommunication & software solutions provider, REVE Systems ensures best returns on technology investments and strengthens the Service Providers' market presence by providing them with best-in-class VoIP solutions.





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## Industry's most popular Mobile VoIP Client





## A full-business Mobile VolP Platform

iTel Mobile Dialer Express is a unified communication tool which enables end users and businesses to originate Calls, SMSs, Instant Messages and more from their data enabled mobile phones, using IP networks.

iTel Mobile Dialer Express supports G.729, G.711, GSM and AMR-NB codecs. The mobile application has efficient implementation of Jitter Buffer and uses Silent Suppression and Comfort Noise Generation Technology for better voice experience.

In order to use the dialer, end users only need to download it on their mobile phones with minimal configuration requirements.

At the backend, the dialer is automatically configured with the Service Provider's softswitch.

Full branding options according to Service Provider's choice

Service Providers
can log on to
www.revesoft.com
for Free Demo

# Compatible with all standard SIP softswitches and SMS gateways

## Award Winning Technology











## Supports widest range of

## mobile handsets









\*\*\* BlackBerry...

symbian



iTel Mobile Dialer Express can bypass all internet firewalls in combination with iTel Byte Saver and works smoothly even in low bandwidth areas.

Being fully customizable, the dialer enables Service Providers to offer Mobile VoIP solutions to their end customers in their own brand.

#### Key Features

- Compatible with all standard SIP softswitches
- Interchanges between 3G and Wi-Fi while on a call
- Runs behind NAT and on private IP
- Service Providers can change switch IP or port from their service panel, which takes effect immediately without bothering end users
- Built-in IVR functionality
- Supports EDGE/GPRS/3G/4G and Wi-Fi

# Ideal for Low Bandwidth Networks in association with iTel Byte Saver



"Implementation of iTel Mobile Dialer Express into our network has been instrumental in capturing market share. The ease of use of the mobile app has spurred rapid adoption by our customers."

Jean Templin Director Product Marketing



"This Technology has allowed us to capture huge market share throughout the world, due to the ease of using the mobile app. On behalf of Acion, I want to thank you for an opportunity to work with your teams."

Steven Truong Director AcionTalk, USA



Now add INSTANT MESSAGING to your VolP services suite and enhance your Brand Presence





iTel Mobile Dialer Express also offers a range of functionalities besides regular IP calls / SMSs.

# besides regular IP calls / SMSs. Instant Messaging (IM)

Cross-platform Instant Messaging facility forms a part of the iTel Mobile Dialer Express suite of services. With this, a Symbian user can chat with a Windows Mobile user, or an iOS user can chat with an Android user. The facility uses the same mobile data that end users use for emailing and web browsing, enabling Service Providers to offer unlimited mobile chat, thereby increasing stickiness to their brand.

- Facilitates peer-to-peer Texting / Chatting
- Facility to set & modify Online Status
- Option to send the IM as SMS when buddy is offline
- Attractive emoticons add spice to chat

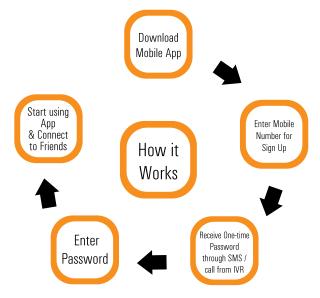
#### **Auto Provisioning**

Auto Provisioning means that end users can Sign Up to your services with their Mobile Number as their identity. The Mobile Number is authenticated by sending a one-time password through an SMS or an IVR call. So the Mobile Number becomes the PIN of the user. This also allows the end user to spot those who are already using the app, through a Buddy List that gets automatically created out of the mobile phone contact list.

- Seamless integration of the App with mobile phonebook
- Facility to invite phonebook contacts to install the app







## Cross-platform mobile Instant Messaging

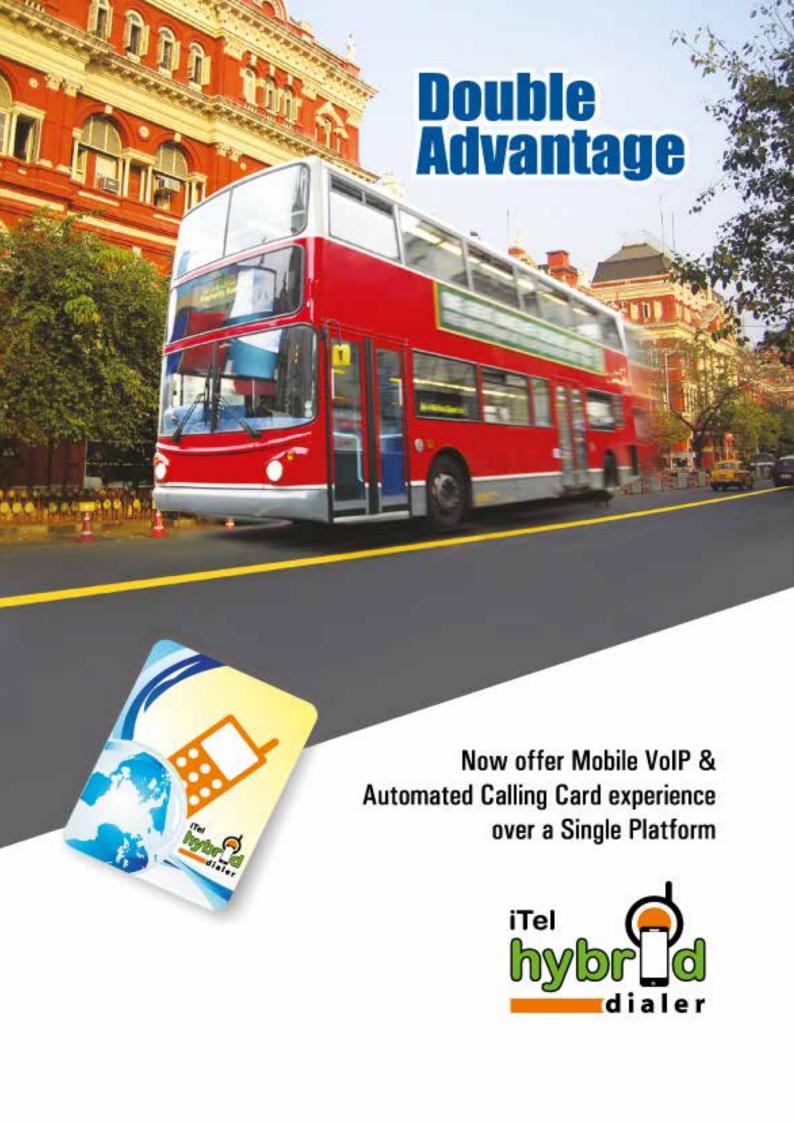


iOS





symbian





iTel Mobile Hybrid Dialer is a mobile app that offers dual advantage of automated Calling Card experience and Mobile VoIP over a single platform. The app integrates with the mobile phonebook, enabling end users to simply select the person to be called from the mobile Contact List and press 'Dial', the rest of the process like dialling the Access Number, PIN and even the Destination Number is automatically completed by the application.

Furthermore, when end users are out of your Calling Card coverage area, they can make low cost IP calls using mobile data.

#### **Key Features**

- Multiple DIDs / Access Numbers can be pre-configured for different coverage areas
- Complete White Label branding available
- Phonebook integration, Call Log and Account Balance display
- Saves time in Calling Card operation leading to a better user experience



Han Kleppe

FastVoip

**Netherlands** 





**Full Branding Opportunity** 



## ONE DIALER

that runs on All Networks





iTel Dialer Plus is a mobile VoIP application which comes equipped with in-built Byte Saver technology. This allows VoIP Service Providers to offer their services seamlessly in all networks across different geographies, with just a single Operator Code. It comes as fully-managed thereby allowing its absolute hasslefree operation.

Gives redundancy & higher uptime to your VoIP business

iTel Dialer Plus is fully customizable and suits all your branding requirements. You can also opt for its hostage packages which come with in-built Byte Saver for 50, 100 and 150 Concurrent Registrations.

#### **Key Features**

- Same branding & Operator Code possible as iTel Mobile Dialer Express
- Can co-exist with iTel Mobile Dialer Express in the same phone
- Option of mapping the dialer with the same switch as iTel Mobile Dialer Express
- Full branding options available
- Balance Display and Call Duration shown on disconnection
- Supported in Android, iOS, Windows Phone and Symbian operating systems

Fully managed & hosted services rendering Ease in Operations

White Label Branding as per Service Provider's requirements





# Passes through any firewall while saving up to 70% bandwidth

iTel Byte Saver is a server-side software application which reduces bandwidth usage by up to 70% at the originating end allowing service providers to render services even in low bandwidth and SIP blocked areas.

Generally a VoIP call made from iTel Mobile Dialer Express on G.729 codec consumes 25 kbps, however in conjunction with iTel Byte Saver the bandwidth consumption can be reduced to as low as 9.6 kbps.

The software allows Service Providers to offer smoother voice quality and better call connectivity to their end users.

"iTel Byte Saver is ideal in low bandwidth environment. Thanks to iTel Byte Saver."



**United Kingdom** 

#### **Key Features**

- Compatible with any standard SIP softswitch
- Supports G.729 codec
- Controls RTP packet size according to specific network requirements, thereby rendering smoother voice quality
- Handles 1,000 concurrent calls per server
- Compatible with all versions of iTel Mobile Dialer
   Express and iTel PC Dialer





Crystal Clear Voice even in Low Bandwidth Networks

# Our Other Products



Carrier Grade Softswitch with integrated billing



A powerful & flexible software dedicated to fulfil billing requirements of Internet Telephony Service Providers

#### **iTel PC Dialer**

A desktop application designed for making voice calls from a PC, connected to Internet

For more details, please visit www.revesoft.com

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