

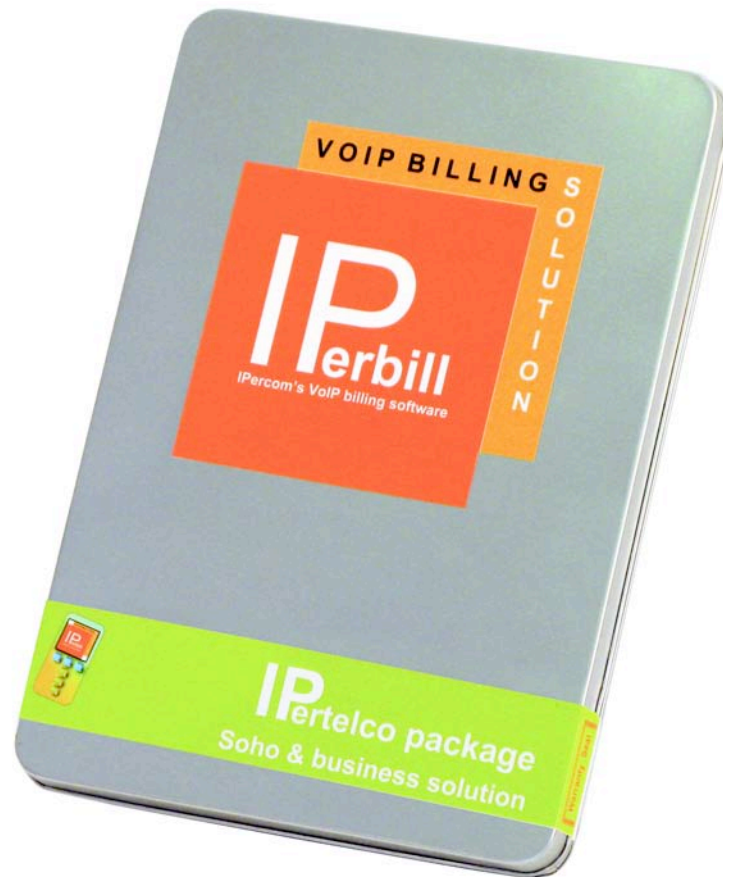


# IPertelco

*For specialized Providers*

## The IPerbill edge :

- Turnkey solution
- Real-time billing
- Pure VoIP design
- Stable, easy to use and reactive



## With IPertelco, target a specific market:

- SoHo
- Business
- Call-shop
- Call-centers

## The IPertelco package :

- **Software**
  - IPerbill (Billing)
  - IPerswitch (routing & switching)
  - Set up on included servers
- **Modules**
  - IPertelco
  - IPertelco CS
  - IPercall software pack (option)
- **Services**
  - Training IPerlearn
  - Set up IPersetup
  - Support IPer support



# IPertelco includes :

## OUR SOFTWARE

### IPerbill : Billing software



**IPerbill** is a call management software for telecom providers serving residential or business customers, including call shops. IPerbill gives its users the ability to speed up their development by launching innovative products and maximising their profitability. **IPerbill** is a nucleus software around which several functional modules are arrayed, according to the specific needs of our customers .

**IPerbill** is a carrier-grade software : reliable, designed for high capacity and compliant with telecom regulations.

#### IPerbill :

- Manages price lists for re-sale to customers
- Native management of VoIP and TDM prepayment
- Allows consumers to view their accounts on-line
- Features two levels of access to the administration interface
- Manages per-minute purchase prices from multiple suppliers
- Allows multiple-site billing of outgoing calls
- Calculates daily, weekly or monthly profits, as well as profits by destination
- Allows for several types of authentication (IP address, CLI, caller number)
- Generates all needed daily management reports
- IPerbill can be accessed and managed over the Internet from anywhere in the world
- Perfect data integration from IPercall or any other call shop software.

### IPerswitch : Softswitch software



**IPerswitch** is our softswitch server. It replaces a telephone switch, assuming the role of "registering" and acting as a gateway to the networks of other VoIP providers. **IPerswitch** features functionalities that cover most telephony needs.

#### IPerswitch :

- Manages interconnections via SIP and IAX.
- Allows for call routing via a web interface
- Manages phone extensions, with incoming number
- Generates menus and voice mailboxes.

### IPercall : Management software for call-shops



**IPercall** is a call-shop software application that is installed on-site. It has been designed to work with the IPerbill software

**IPercall** is reliable, comprehensive, ergonomic and easy to use and complies with telecoms regulations.

**IPercall** manages all aspects of a call shop operation (*sale of minutes and phone cards, internet cafés, photocopying, food & beverages, etc.*)

#### IPercall :

- Manages taxes
- Offers two administration levels
- Between 1 and 24 phone booths can be operated simultaneously
- Calculates daily, weekly or monthly profits as well as profits by destination
- Generates all of the daily management reports needed by a call owner
- Allows you to save and present billing information and call receipts
- Manages prepayment and post-payment in advance: blocking of booths and of calls in progress
- Manages per-second payment for purchasing and staggered sales billing as well as call charges that can be personalised by prefix or network.

## OUR MODULES :

### IPertelco : Traffic management module



**IPertelco** is a module linked to IPerbill and used for managing SoHo and business customers. With **IPertelco** you can sell VoIP minutes to individual or companies.

#### IPertelco :

- Manages resellers and distributors
- Allows to market "between locations" offers for businesses with multiple sites.
- Is compatible with a wide range of VoIP, IP telephony, softphones and IAD gateways.

### IPertelco C&C : Traffic management module for call-shop & call-center



**IPertelco C&C** is a module linked to IPerbill and IPerbill and used for the management of call-shop or call-center customers.

**IPertelco C&C** is tailored to respond to the specific needs of this type of customers.

## OUR SERVICES :

### IPerlearn : Training service



**IPerlearn** is the training service for our software and their related modules. This training is based on:

- The principles of VoIP technology
- Comprehensive discovery and practice of our solutions and their functionalities
- Validation of the acquired knowledge.

### IPersetup : Installation service



**IPersetup** is an installation service for our turnkey solutions. It includes:

- Installation of UNIX OS on servers
- Installation of the relevant IPercom software suite
- Validation tests
- if you subscribe to the IPercom service, the installation at the hosting centre.

### IPersupport : Support service



**IPersupport** is a software support service including:

- Support by e-mail with traceability management
- Hotline or chat assistance in emergency situations
- Routing operations on hardware (limited to one routing per E1 per month)
- Equipment maintenance
- Software updates.

## OPTION :

### IPercom : Hosting & supervision service



**IPercom** is a hosting and supervision service that IPercom provides exclusively for its software suite customers. It includes:

- Hardware supervision
- Providing Internet access at the hosting site
- Implementation of a firewall service
- Hardware hosting in a Data center in Europe or North America, with a high-capacity interconnection node

## STANDARDS, EVOLUTION & SECURITY :

Our software products are designed according to the European Union current standards, they are also compliant with ITU and ETSI Telecom Standards.

From the very first stages of development, our software products have been designed with VoIP and the global networks convergence movement foremost in our minds.

They are thus highly evolvable while remaining stable, safe and easy to use.

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