



nikotel

VoIP BILLING

for Call Shops

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nikotel „VoIP Billing“

The perfect solution for hotels, resorts, hospitals, internet cafes and call shops.

The client oriented billing software allows for convenient billing of the individual client. The participants can be connected with the SIP-hardware or with a so called soft phone. Every standard network or broadband Internet access is suitable to set up a call shop. This is a new way to create revenue with an exceptional small initial investment and technical requirements, utilizing existing infrastructures.

Functional range of the VoIP Billing software:

- Easy Operation of web surface
- Real time billing for each phone
- Post- or prepaid billing
- Computation of prepaid balances with calculation of refunds
- Remote manager- and revenue control
- Individual rates in all currencies
- Two setting timing device
- Printable bills

Manager tools:

- Accessible via manager password
- Overview of existing prepaid balances
- Call statistics by call destination, daily or monthly
- Revenue statistics daily or monthly in Euro or US \$ and exchange rate input for individual currencies
- Input of individual sales taxes
- Daily closing even in individual currencies
- Access to ***Rate Manager***
 - Overview of all wholesale rates and timings in US\$ or Euro
 - Calculation of retail rates in US\$ or Euro
 - Display of profit margin in percent
 - Input of two different settings for timing device

Operator Tool

- Accessible via operator password
- Enabling of client thru input of prepaid amount or as post-paid
- Status Display for all clients
- Client billing with refund, even in individual currencies
- Receipt printout with standard printer

Technical requirements

- Internet connection
Necessary bandwidth (in both directions) for simultaneous calls with use of a G 729 A codec.

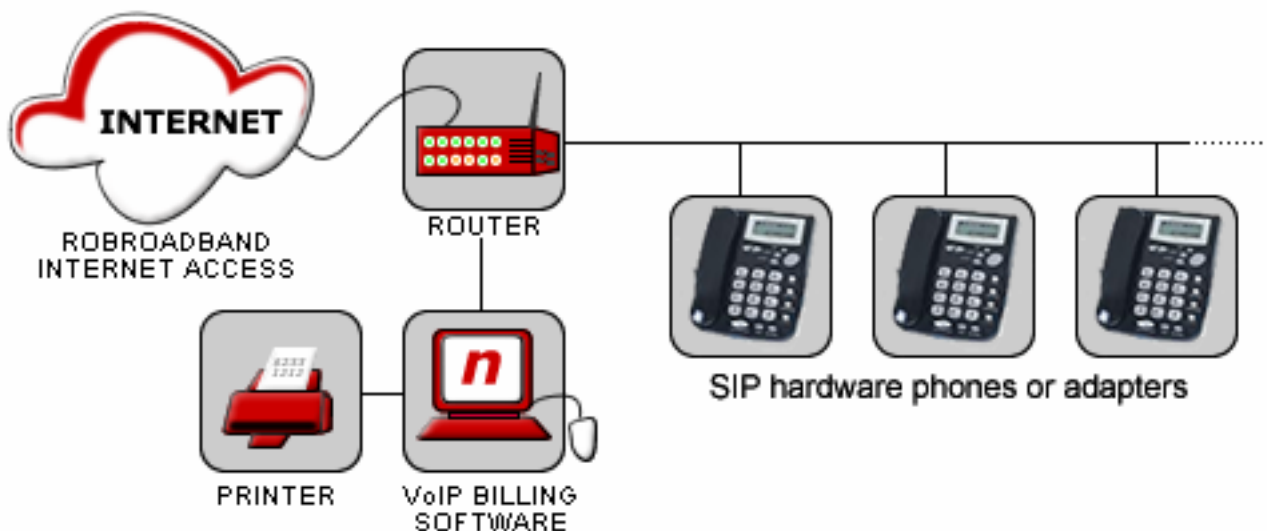
64 kbps	2 calls
128 kbps	5 calls
256 kbps	10 calls
512 kbps	21 calls

- PC with Internet browser and printer
- Internet router with symmetrical NAT
- Network with at least KAT 5
- SIP Hardware recommended by nikotel
 - Telephone Grandstream BudgeTone 100 Series
 - Analogue Adapter Grandstream Handy Tone

and/or

- SIP Software recommended by nikotel
 - X-Ten Pro
 - Sipps by Ahead Software

Example for a call Shop set up



Practical example

Setup of a call-shop with 5 telephone booths and a DSL flat rate with 128 kbps up- and downstream.

The cash register counter is equipped with an Internet connected router, a PC with Internet browser and a standard printer. A KAT 5 cord leads from the counter to the phones. A switch separates the connection into 5 phone booth. Each booth is equipped with a desk mounted BudgetTone 100. The customer finds instructions for use above the phone.

The client pays a set at the counter and the operator activates a phone booth. The client can make as many calls as he has paid for. In case the client doesn't use up the prepaid balance he can go back to the cashier, who can access a printable, itemized bill via the billing function and refund the unused portion of the prepaid charges.

The phone booth is free for use as soon as the transaction is completed.

If a client needs to know the rate for a long distance call beforehand, the operator can assist by searching the country code of the desired location. By selecting multiple locations a printable list of calling charges can be generated. --

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The daily balance lists all revenue since the previous days balance.

The shop **Manager** has at any time the opportunity to control the statistics and turnovers for all calls made.

The software can be used in hotels, resorts, hospitals, Internet cafes and anywhere, where there is an existing infra structure and clients need to make calls. You have the opportunity to offer your customers and guests calls at very low rates. You are in charge of the revenue by individual rate regulations.



The call shop solution is FREE of charge with purchase of prepaid time. Start your Call Shop business in a matter of moments. All prepaid time can be used in the call shop. Further details of type of business determine rates for minutes. Please contact sales@nikotel.com for further assistance and rates.