Cyneric's

*Whitepapers,
Manuals &
documentation*

Calling Card Applications

Cyneric + Asterisk

CYNERIC

Premier + VoIP Billing + Network QoS platform & services

Your Total Billing & Network Partner Solution

Asterisk Billing Platform

Cyneric.com offers a complete VoIP billing solution customized to your business model, fully integrated with Asterisk.

- Full integration with production Asterisk
- Real time customer definition, authentication, accounting
- Centralized operations : customers, rates, routing
- Virtual DID, Call forwarding, web callback, sms callback, voicemail, fax applications, etc

Application uses with Cyneric VoIP Billing
Calling Card Applications

Based on PIN Authentication, you can create calling card lots and distribute them through resellers or agents
You can have different configurations for different markets, as you may want to reach specific market opportunity.

Use
- You define calling card Lot: rate table, first use fee, maintenance charges, rate tables, minute rounding, expiration, digits for the pin, quantity of cards, etc
- You export to excel, and send to printer company
- You activate the series of calling card you have on the street
- Customer calls the access number, and enters the pin
- Billing authenticate the pin, and asks for destination number
- Customer enters destination number
- Billing check credit limit, if destination is authorized, and informs Asterisk the call is accepted/rejected
- Asterisk connects the call with the carrier
- Customer hung up, and asterisk will send accounting to billing

- Billing will rate the call, and discount the credit on that card
- After the pin is used, you can recharge the card...or just discard it
- You can generate usage reports, top destinations, profit/loss reports, etc

Network Diagram

Your Total VoIP Billing & Network Quality of Service Solution Partner