



Prepaid Calling Cards

Feature List

The CoolSwitch supports a number of different card applications:

- International Calling Cards
- Prepaid & Postpaid Accounts
- Disposable and rechargeable Cards
- OEM and branded Cards
- Customer loyalty programs
- Sponsored telephony
- Hotlines
- Cash Cards (online auction)
- DDI*-based and CLI*-based Callback
- Callback for mobile phones

Feature list

- up to 100 applications
- multi-lingual
- multi-currency
- balance announcement
- minute announcement
- multiple tariffs
- minute price announcement
- redial
- follow-on calls
- short keys / speed dials
- virtual private network numbering
- automatic recharge
- last-minute warning
- operator assistance
- automatic CLI registration

Billing features

- real-time billing (automatic cut-off)
- flexible billing increments
- multiple peak and off-peak prices
- set-up / connection charge
- monthly service charge
- backward billing for Callback
- Voice-over-IP billing support
- Payphone support

Management Software

- Customer Care Module
- Switch operations, administration and maintenance software
- Optional webserver
- Platform sharing for resellers
- Online monitoring tool
- Reporting tool (financial and traffic data)
- Fraud Management with black & white list
- Flexible configuration and service creation for new call flows
- PIN and account generation
- Cards activation and deactivation
- Online shop for PINs

Switching & Routing

- Least cost routing with up to 24 Carriers
- Automatic fall-back mechanism on primary route congestion.
- Support of overlap and block sending
- DTMF detection and generation
- Protocols: ISDN, SS7 certified by Deutsche Telekom

Start-up Package

For Service Providers and Entrepreneurs CTI LABS offers a turnkey platform. Delivery can be done within two weeks.

- 1 x CoolSwitch with 8 E1 (approx. 1 mio. minutes per month)
- 2 x HotBilling Database servers
- 1 x HotBilling Software licence
- Service (1 day installation, 2 days training, and 30 days start-up support hotline)
- Two years hardware warranty.

CTI LABS provides consulting service and can assist in contacting Carriers and Co-location providers in various European cities.

Please contact us: +49 (0) 721 78393-0

*DDI (Direct Dial-In), CLI (Caller Line ID)