

A photograph of three people (two women and one man) talking on mobile phones against a bright blue sky with scattered white clouds. The man is on the right, wearing a white jacket and a grey scarf. The two women are on the left, one in a black jacket and one in a red top.

## *Unified Rating and Charging for all subscribers*

## Convergent Charging

With the TELIGENT Telecom Convergent Charging System (CCS), operators can now improve their marketing capabilities and cost effectiveness while securing revenue flows. TELIGENT Telecom offers a centralized real-time integrated Charging platform for your prepaid, postpaid, mobile, and fixed line subscriber bases. Our Convergent Charging System allows rapid deployment of new services and delivers a comprehensive unified Rating and Charging platform for all subscribers.

Our industry compliant platform offers a modular, scalable, open architecture with advanced rating, reservation and charging capabilities. Our configurable subscriber service features allows operators the flexibility to deliver marketing, promotional, bonus and incentive schemes to specific market segments. By using TELIGENT Telecom Convergent Charging at the core of its prepaid and postpaid services, our customers are gaining the necessary flexibility to rapidly introduce new prices and packages and to create attractive promotions across its service offerings.

### TELIGENT Telecom Convergent Charging – Benefits

- **Future-proof solution;**  
easily extend to new services;  
Service agnostic solution
- **Unleash marketing potential;**  
price and package any type of  
service in any line of business; Easy  
to use, intuitive visual tool for rate  
configuration
- **Reduced time to market**  
for new & modified price plans;  
Chronologies and versioning  
of offers
- **One single rating engine**  
for real-time prepaid, post-paid  
and credit-limited subscriptions

- **Test profitability before launch**  
Pricing simulator tool used by marketing
- **Give customers control**  
over spending while encourage uptake of new services
- **Full IN architecture**  
with SCP, SDP, IP;  
Ready for 3G and NGN
- **One single architecture**  
used in 300 installations around the world for various services: Collect Call, Ring Back Tone, Voice Mail, Missed Call Alert, Prepaid Calling Cards, IN Number Translation, Access Screening, MVPN, Televoting, SMSC, SMS
- **Grow customer loyalty**  
with multi account family plans and flexible payments; Unlimited subscriber hierarchies, Friends and family, VPN enabled
- **State-of-the-art**  
implementation of all known protocols
- **Highly Scalable**  
pay-as-you-grow
- **Web based administration**  
on all levels
- **Rapid Application development**  
by visual tool. Rapid deployment by System Management Console

## Modular architecture – Take what you need:

- Fully fledged convergent charging and billing solution
- Service Control Point (SCP) for call/traffic handling.
- Intelligent Peripheral (IP) for in call announcements and IVR.
- Voucher management system (VMS) with voucher lifecycle management for voucher reloads
- SMSC acting as router or gateway for SMS management
- USSD gateway for self care and USSD roaming
- System Management suite (SMC) for remote management
- Web provisioning GUI
- Seamless integration with GSM network

## Summary

The TELIGENT Telecom Convergent Charging System enables both prepaid and postpaid accounts for multiple users and services, bundling and cross-product offerings as well as accounting of any transaction, for any number of participants. Events and sessions are charged in real-time, allowing for on-line charging independent of payment method chosen.

Within a single system the Convergent Charging System provides reliable high-speed rating, billing and accounting of virtually any type of service deployed in an Intelligent Network Service Architecture.



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