


A TRUE CONVERGENT EXPERIENCE LIKE NO OTHER

5G
READY

i2i FCBS

NEXT GENERATION CONVERGENT
CHARGING AND BILLING

info@i2i-systems.com
www.i2i-systems.com

 **i2i Systems**
innovation to integration

About i2i Systems

i2i Systems is an international information technology company that specializes in developing innovative ideas and solutions. With its highly experienced team in the Telecommunications industry it offers a diverse variety of products in Telco OSS/BSS domains, as well as 5G network solutions.

i2i Systems delivers Next Generation Converged Revenue Management solutions enabling CSPs to unlock new business models, mitigate competition, reduce costs, and quickly monetize new use cases. This is being achieved through systems that are fully convergent, cloud-native, API-first, interoperable, low-code / no-code and modular. The offerings are highly scalable and support subscriber bases ranging from tens of thousands to tens of millions, harmoniously. i2i Systems improves its experience and skills by adapting new technologies and investing in research and development to provide best quality, efficient and visionary products to its customers. In accordance with its disruptive vision, i2i Systems further invests in 5G core-network, offering an end-to-end integrated cloud-based BSS and Network solution for optimizing and converging Service Providers IT and Network landscape thus increasing efficiency and enabling new revenue streams.

Customers - Telecom (CSP)



Partners



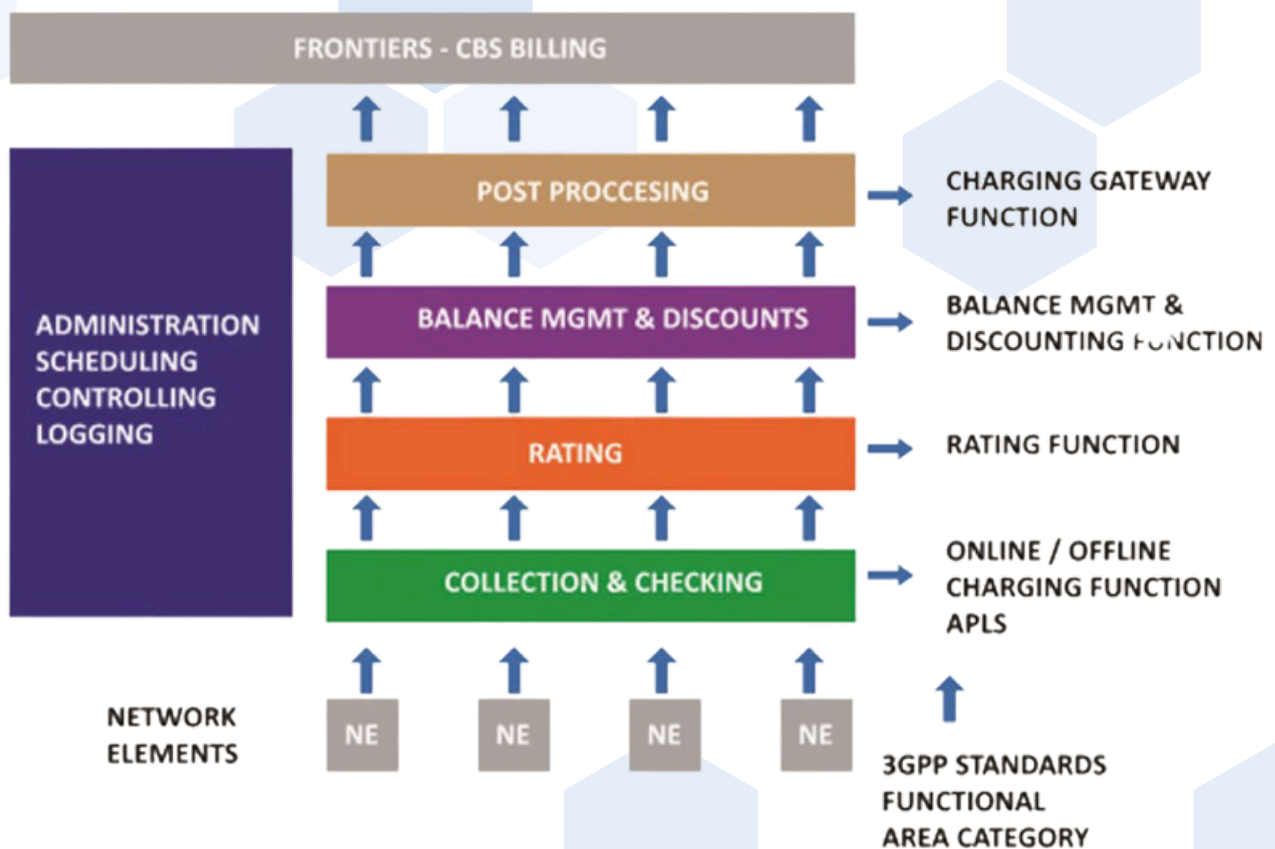
FCBS

NEXT GENERATION CONVERGENT CHARGING AND BILLING

i2i FCBS allows a true convergent experience based on an industry-compliant product model with the carrier-grade performance and operational ease.

FCBS is a standards-compliant highly configurable and flexible Charging & Billing System which delivers both online and offline charging and revenue management functionality to Operators.

With its centralized balance management and spending control capabilities that allow different cross-product discounting methods across multiple markets, prepaid and postpaid products, FCBS facilitates service operators to offer personalized and complex product offerings to reduce churn and increase loyalty.



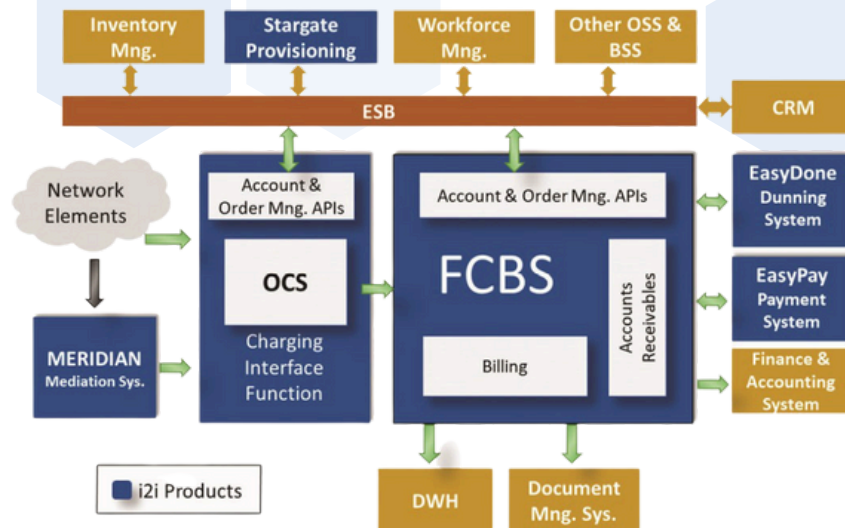
Key Benefits

FCBS is the one rating and billing engine with a unique approach to offer tangible benefits.

Adherence to standards; FCBS follows industry standards by 3GPP and TM Forum assuring long-term product life. The components are developed with compliant with eTOM, SID, TAM frameworks.

Real-Time Balance Management Capabilities; Online balance management functionality with private or shared balances for both flat and hierarchical accounts enable operators with a wide range of innovative offers. FCBS can be integrated with any Product Catalogue system where the product and offer management capabilities are handled centrally.

Integration Capabilities; Many projects and products fail during integration as they come short in addressing the integration requirements. With a unique approach in-line with TM FORUM's ODA, FCBS provides a modular integration framework to support best of breed applications such as CRM, Order Management, Product Catalogue Management and Finance packages.



Carrier-grade technology and performance with true convergence; FCBS, already deployed at Tier-I operators, provides a unified platform for convergent charging and on-demand/ scheduled billing of next generation complex products across multiple markets. With out-of-the-box horizontal scalability, FCBS is there to scale with Operator's business up to "five 9" availability to support tens of millions of customers.

Technology Openness & Infrastructure Compatibility; Unlike legacy charging and billing systems, even the core parts of FCBS rely on proven and open technologies such as; Java, VoltDB as real-time in-memory DB or JMS compliant messaging solutions, instead of in-house developed legacy libraries resulting in minimized COI for the Operator.

Differentiators

Distinctive capabilities by FCBS include:

True Convergence;

- Cross market on-demand or batch billing on a single platform.
- Online Charging System that facilitates balance management and spending control functionalities within a single domain
- Prepaid and postpaid product or service management for the same customer.

Quick Time to Market & Complex Offerings;

- State of art, fully rule-driven tariff structure that enables rates to be set up based on custom attributes.
- Cross product discounting.
- Complex split-billing support allows a product to be billed under different accounts when used at certain times or under certain conditions.
- Out of the box, duration/revenue-based commitments with the capability of dynamic calculation and apply previous gained advantages/discounts as a penalty at breach time.

Carrier-grade operational excellence;

- Horizontal scalability.
- Proven high throughput for charging and billing.
- Support for up to 99.999% availability.
- Hardware independent and compatible with all major Unix distributions.

● Head Quarter Office

Yıldız Teknik Üniversitesi Davutpaşa
Kampüsü Teknoloji Geliştirme Bölgesi D-2
Blok K:1 No:Z-08 Esenler, İstanbul, Türkiye

☎ +90 212 285 48 44

📍 [Get Directons](#)

● YTÜ Teknopark R&D Center

Yıldız Teknik Üniversitesi Davutpaşa Kampüsü
Teknoloji Geliştirme Bölgesi D-2 Blok K:1 No:Z-
08 Esenler, İstanbul, Türkiye

☎ +90 212 285 48 44

📍 [Get Directons](#)

● Teknopark Istanbul R&D Center

Sanayi Mah. Teknopark Bulvarı, Teknopark
İstanbul C1 Blok 9. Kat No:1901-1902 Kurtköy,
Pendik, İstanbul, Türkiye

☎ +90 212 285 48 44

📍 [Get Directons](#)

info@i2i-systems.com

www.i2i-systems.com

 **i2i Systems**
innovation to integration