



# **CSG NATIONAL SETTLEMENT: FIXED LINE**

**TAKE CONTROL OF YOUR BUSINESS-TO-  
BUSINESS INTERACTIONS**



TOGETHER, YOU WIN.



The world of communications is changing, faster than it ever has before. Domestic operators are investing in new access technologies like fiber to the home and building relationships with new and existing strategic partners. While inter-carrier call traffic is a huge contributor to operator costs and revenues, partner-dependent services, such as third-party video content, apps and embedded communications, increase service and partner opportunities for operators.

Partner management continues to be a vital part of your business. Inaccurate billing, lengthy disputes and fraud can all result in denied or delayed revenue, with a real impact on profit and cash flow.

CSG National Settlement Fixed Line provides complete operational and financial control of your business-to-business interactions to maximize revenue and grow relationships with strategic partners.

## ENABLING NEW CONNECTIONS

CSG National Settlement Fixed Line lets you bill and settle with external business entities, with other operators, and with an increasingly wide range of commercial organizations.

As operators start to engage in joint propositions to offer telematics, logistics, mobile health or other

Internet of Things (IoT) applications, new types of partners, such as automotive companies, retail outlets, government agencies, systems integrators, advanced equipment manufacturers, and other large enterprises are gaining relevance as potential wholesale partners for network operators.

Recent enhancements reinforce CSG National Settlement Fixed Line's credibility as a "digital service enabler." Robust dispute management and credit management are of vital importance as less credit-proven organizations join the ranks of potential partners, alongside your role as a financially secure national operator. With the CSG National Settlement Fixed Line solution, you're able to charge interconnect partners for the use of your networks to deliver digital services and bring in additional revenue.

## TAILORING THE SOLUTION TO YOU

CSG National Settlement Fixed Line is a modular solution, consisting of pre-integrated components which can be assembled and further tailored to your business' specific requirements. The solution supports all regional requirements that you need to run your business, such as Element Based Conveyance in the UK, Codifi in Spain, and Pisa in Mexico.



Automate rate sheet loading with the Contract Manager component, reducing errors and the manual effort previously required to load rate sheets. CSG National Settlement Fixed Line's core functionality includes volume-based and enhanced rating features, and country-specific reference data loaders.

Optional add-on functions include:

- Contract management, including automated rate sheet loading
- Financial management, including management and application of tax structures, flexible invoice generation and ERP interfacing
- Recurring and other non-transactional charging
- Billing and traffic reconciliation, from aggregated to event record level

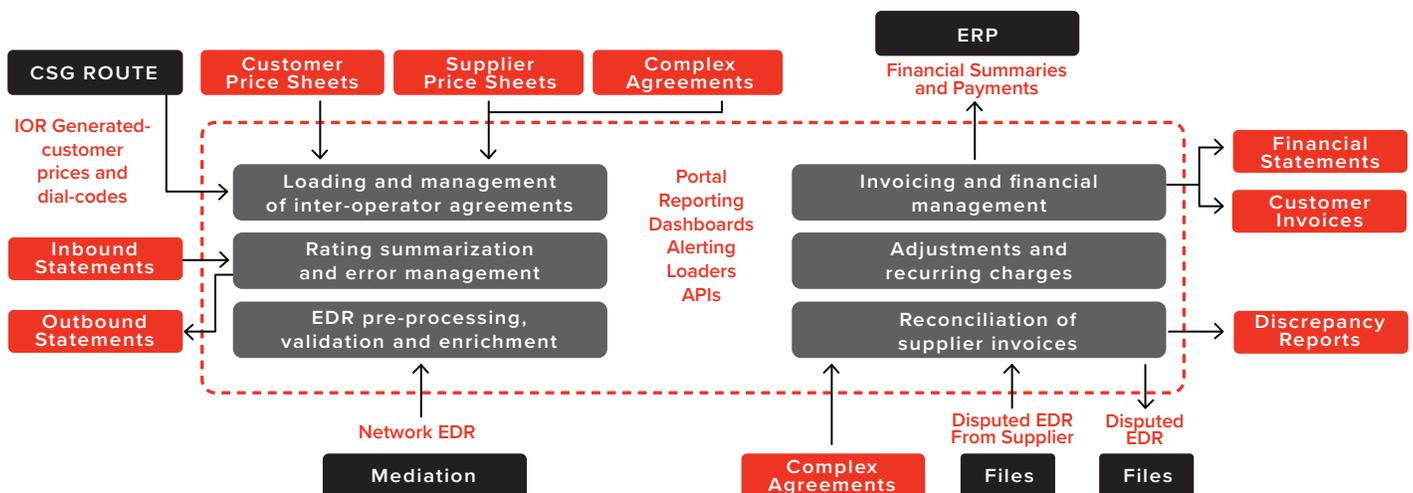
→ Dispute management workflow

→ Credit management, including monitoring of pre-pay agreements, credit limits, and disconnections

## TAKING CARE OF BUSINESS

CSG National Settlement Fixed Line solution is the world's leading interconnect settlement and billing solution, used by over 300 operators worldwide. It is a carrier-class solution that is functionally comprehensive and offers the performance required for today's very high-volume transaction processing. Provided either as customer-configurable licensed software, as software as a service (SaaS) or as a managed service, the CSG National Settlement Fixed Line solution is usable by carriers from start-ups to tier one.

### CSG National Settlement Fixed Line Solution





## NATIONAL SETTLEMENT FIXED LINE OPERATIONAL BENEFITS

CSG National Settlement Fixed Line reduces operational costs with support for both UNIX and Linux on IBM, Sun Solaris or x86 hardware architecture. The solution is easily configured to deal with new inputs, outputs, partners and services, shortening the time it takes to deploy new products and service offerings. The system is also available through an online GUI, eliminating the need for users to have UNIX skills or access.

## NATIONAL SETTLEMENT FIXED LINE FEATURES & OPERATIONS

The CSG National Settlement Fixed Line solution offers:

- Volume-based rating
- Enhanced rating and error management
- Agreement loading
- Contract management
- Financial management
- Adjustments and recurring charges
- Automated invoice reconciliation
- Credit management
- Dispute management
- EDR pre-processing
- Support for isolated security management
- A full audit and administration layer
- Bulk reference data management
- Convergent rating for content services, inter-carrier billing and roaming
- Automated re-pricing, record/file undo and reprocessing
- Comprehensive error management support
- Discounts, special charges and adjustment support
- Individual and summary-level record storage (e.g. at daily and financial billing period level)
- Multiple franchise (business unit) support
- Multi-partner revenue sharing
- Automated integration with industry-leading mediation systems and financial (ERP) systems



## CLEAR ROI

CSG helped Telefónica Venezuela streamline their partner reconciliation, to support rapid business growth. By implementing the CSG National Settlement Fixed Line solution to manage interconnect traffic, the carrier benefitted from:

- > 8 million additional billed minutes, worth over \$850,000
- > 119 percent increase in interconnect agreements identified, accounting for \$540,000 additional traffic value
- > \$7 million additional recovered revenue derived from gap analysis

## ABOUT CSG

CSG simplifies the complexity of business transformation in the digital age for the most respected communications, media and entertainment service providers worldwide. With over 35 years of experience, CSG delivers revenue management, customer experience and digital monetization solutions for every stage of the customer lifecycle. The company is the trusted partner driving digital transformation for leading global brands, including Arrow, AT&T, Bharti Airtel, Charter Communications, Comcast, DISH, Eastlink, iFlix, MTN, TalkTalk, Telefonica, Telstra and Verizon.

At CSG, we have one vision: flexible, seamless, limitless communications, information and content services for everyone. For more information, visit our website at [csqi.com](http://csqi.com) and follow us on [LinkedIn](#), [Twitter](#) and [Facebook](#).

**MANAGER OF INCOME MAXIMIZATION,  
TELEFÓNICA VENEZUELA**

**“FROM 70 MILLION CDRS PER DAY, TELEFÓNICA VENEZUELA IS TODAY PROCESSING AN AVERAGE OF 300 MILLION CDRS PER DAY, IN A MUCH MORE EFFICIENT MANNER, WITH A MORE ROBUST TOOL THAT IN TURN ENABLES A MORE POWERFUL LEVEL OF CONTROL.”**