



## Introduction

Concilia™ Interconnect Billing System allows operators to quickly and accurately settle charges with their network partners. Shrinking margins have highlighted the increased need for visibility of each deal's impact on operator's bottom line. For interconnect agreements with domestic and international operators, Concilia offers the ability to manage these major costs and revenues on a day-to-day, hour-to-hour basis.

New types of interconnect agreements, in areas such as IP and SMS, require new system capabilities to ensure that operators have accurate data available to assure revenues. Concilia's flexibility, scalability and ease of use empowers all types of operators, fixed or mobile, a national PTT or a new entrant, giving them the edge needed to survive and prosper in today's market.



Interconnect Billing System

## Business benefits

### Rapidly respond to changing market conditions

Interconnect rates change at short notice, with new agreements being frequently signed up. This increases the risk of billing accuracy being compromised by erroneous or missing tariff data. With Concilia, events are rated as they arrive and with critical activities automated, you can manage business relationships and profitability in real time.

As interconnect agreements increasingly specify minimum and maximum traffic volumes, it becomes essential to have the visibility to monitor actual performance at regular intervals. Concilia allows events to be processed as soon as they are received so operators can use standard reports to view current volumes and values against each agreement at any time. Thus operators can easily choose the most profitable relationships from multiple possibilities.

### Slash total-cost-of-ownership

Concilia can be implemented on a variety of platforms, including Unix, Linux and Windows, without the need for technical specialists. This flexibility results in a lower cost of ownership for operators, both in terms of initial investment and on-going maintenance costs.

### Bill and settle all services from a single system

Concilia has full visibility of costs, revenues and margins across all lines of business. The system supports a wide range of services including termination and transit, as well as IP, SMS/MMS and 3G, and thus reinforces the flexibility of the solution. Concilia produces operator statements which show outgoing costs to interconnect partners and invoices for incoming revenues. This allows disputes to be promptly resolved by drilling down from summary data to individual events.

### Launch profitable products and services

Key to any operator's commercial success is the ability to support new rating, tariffing and measurement criteria without constraining introduction of innovative new services to the market. The operator with the most flexible billing platform is able to lead the market in attractive and innovative product bundling and charging mechanisms. As the operator's network and services develop, the continued product investment in Concilia ensures that new challenges such as VoIP, ATM or MMS interconnect are fully supported. So when the operator is ready to move into new business areas, Concilia System will be ready to support.

## Supports all inter-operator business models

Concilia provides maximum commercial flexibility, be it during buying or selling interconnect minutes, or while managing call termination charges. Business models supported by Concilia include: Direct & Cascade Accounting, Refile, Carrier's Carrier, International Resale,

Volume Agreements, Bilateral Deals, and EBC (UK). ITU Settlements are fully supported, where differences are manipulated according to agreed rules, until a balance is agreed upon.

### About Subex Limited

Subex Limited is a leading global provider of Operations and Business Support Systems (OSS/BSS) that empowers communications service providers (CSPs) to achieve competitive advantage through Business Optimization and Service Agility - thereby enabling them to better operational efficiency to deliver enhanced service experiences to subscribers. The company pioneered the concept of a Revenue Operations Center (ROC) – a centralized approach that sustains profitable growth and financial health through coordinated operational control.

Subex's product portfolio powers the ROC and its best-in-class solutions enable new service creation, operational transformation, subscriber-centric fulfillment, provisioning automation, revenue assurance, cost management, data integrity management, fraud management and interconnect / inter-party settlement.

Subex's customers include 36 of the world's 72 biggest\* telecommunications service providers. The company has more than 300 installations across 70 countries.

\* Forbes' Global 2000 list, 2009

For more information please visit  
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