

BUSINESS ANALYTICS



www.teoco.com

Business Analytics



A COMPETITIVE EDGE WITH ASSURANCE AND ANALYTIC TOOLS

Every business has costs. For service providers, network costs are incredibly complex and consume an average of 40 percent of an operator's revenue. How a service provider manages these costs is critical to success.

By performing large-scale analysis of every network and business transaction, viewed under a lens that understands network technologies and partner agreements, TEOCO's applications provide a granular view not only into an operator's revenue stream, but also into operational, network and business costs. Taken together, TEOCO enables decisions to be based on what matters most — profitability and margin.

TEOCO's solutions help assure peak performance of a CSP's business, and distill massive amounts of information into valuable insights to power profitable business decisions.

360° Financial View of Your Business

Our singular focus on the telecommunications industry has helped customers of our Business Analytics solutions achieve spectacular results, such as:

- A Tier 1 US mobile operator who saved over \$400M in 4 years
- A Pan-European NGN CSP who saw a 25% increase in margin

Since 1995, TEOCO's Business Analytics has helped over 100 of the largest service providers around the world to manage and evolve their businesses efficiently and profitably, while enhancing the customer experience. Contact us today so we can help you achieve similar results.



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Cost management and optimization

Network costs consume up to 40% of a service provider's revenue. TEOCO's cost management and optimization solutions ensure that providers pay only what they should for third-party costs and purchase only the necessary amount of leased lines. Our cost management solution provides industry-leading cost auditing, invoice automation, payables processing, and claims management capabilities. Our leased line optimization solution matches data from multiple sources, providing actionable intelligence on unused, underutilized, incorrectly billed and high value leased facilities.



Financial analytics

TEOCO's Financial Analytics solutions provide comprehensive analysis capabilities to help Service Providers understand and manage the revenue and margin associated with network usage. Our solutions present event level analysis of the inter-carrier, roaming, international, and 3rd party costs and all revenue associated with your communications services. They support an end-to-end understanding of multiple services and various networks: legacy voice, VoIP, wireless, and IP.



Routing optimization

Our Routing Optimization solutions allow our customers to save millions of dollars every year by exposing hidden costs and implementing superior optimal cost routing models in near-real-time.



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BUSINESS ANALYTICS KEY ADVANTAGES & FEATURES

Telecom specialists

With experience gleaned from serving over 300 operators in 26 countries we have amassed an extensive library of adaptors for standard and proprietary data sources, and associated business rules reflecting best practices. Our customers span mobile, fixed, hybrid and next generation networks, providing wholesale, retail, 3rd-party, peering, resale, MVNO business agreements and other business models.

Integrated telecom financial management

- Complex cost, revenue and profitability analytics
 - Determine price plans and negotiated rates
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Comprehensive technology and business support

- Next-gen, IP, legacy and hybrid networks and technologies
 - Wholesale, resale, retail, 3rd-party, multi-party, peering, MVNO business agreements and models
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Detail-level reconciliation and processing

- Large-scale analysis of every network and business transaction
- Poised to handle explosion in data

ABOUT TEOCO

TEOCO is a leading provider of analytics, assurance and optimization solutions to over 300 communication service providers (CSPs) worldwide.

Our solutions enable the digital transformation of CSPs while enhancing their network QoS, improving their customer experience and reducing their operational costs.

Through advanced analytics, TEOCO products provide actionable and measurable insights into network and customer behavior. This includes the optimization, effective monetization, and delivery of new and existing services, such as 5G.

Our commitment to network flexibility and agility makes TEOCO the obvious choice for CSPs looking to maximize the revenue potential of 5G investments and capitalize on new opportunities tied to the emerging Internet of Things (IoT).



**Global
Footprint**



**Extensive
Portfolio**



**Proven
Solutions**



“TEOCO is bridging the gap between operations functions, particularly traditional engineering, planning and network optimization, and the business-defining monetization functions of revenue generation, customer experience, and margin management. Stratecast believes this makes TEOCO a company to watch.”

- Stratecast, Frost & Sullivan