

AcuWorld

International Least Cost Routing





THE INDUSTRY'S MOST EFFECTIVE INTERNATIONAL ROUTING SOLUTION

Saves an average of 10% in measurable voice termination costs.

Making routing decisions taking into account vendor rate for Least Cost Routing (LCR), quality indicators for service grade agreements, minutes of use for volume commitments and cost to revenue ratios for margin protection, is a key challenge for service providers.

TEOCO's AcuWorld gives users control over these factors in a single integrated platform.

With AcuWorld, wireline, wireless, cable and VoIP operators can route international voice traffic more optimally, saving millions in termination costs while ensuring a high quality of service.

AcuWorld's digit routing provides the most optimal route solution by looking at cost, quality and margin information. AcuWorld is unique among international routing solutions, in that it routes at the digit level as opposed to the destination level thus reducing the incidence of rate disputes and saving service providers millions of dollars in termination costs. This patent pending process routes traffic on a call-by-call level, based upon a set of flexible, user-defined business rules.

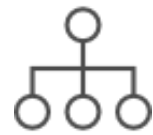
Routes international traffic for some of the world's largest carriers

- By switching to AcuWorld, a leading operator saved over \$80 million in the first year alone.
- Another operator saves \$40 Million every year because TEOCO was able to identify areas for improvement in its LCR solution

AcuWorld comprises several modules for routing, rate loading and pricing

INroute – Managing the routing needs of hybrid networks

AcuWorld's INroute manages both TDM based and next gen technologies such as IMS, SBC, Softswitch, and VoIP. As such, it helps extending the life of existing network infrastructure while transitioning to today's next-gen technologies. Supported by TEOCO's technology partner NetNumber, INroute also enables operators to support an almost endless amount of routes by eliminating the dependence on switch translations.



AcuDial™ – Automated rate loading tool

AcuDial™ normalizes and loads rate details from thousands of complex rate sheets with unsurpassed speed, while checking for often costly errors that lead to unprofitable disputes. AcuDial allows service providers to take immediate advantage of lower rates and quickly identify and implement short- term 'deals' into their network.



AcuPrice - gives carriers visibility into the complex factors behind price, cost, and quality

With AcuPrice, service providers can quickly determine where their cost structure is increasing or decreasing and then generate the appropriate price sheets to their carrier customers. AcuPrice also manages margins at the product, customer, destination and even dial code levels, and will help achieve revenue and margin goals.





KEY FEATURES & BENEFITS

OPTIMAL CALL ROUTING EVERY TIME, FOR EVERY CALL

- Extensive reporting capabilities
- Full route-class flexibility with call-by-call routing

MINIMIZE DISPUTES AND CHERRY PICKING

- Digit level routing
- Automated customer pricing and notification process

AUTOMATES SWITCH TRANSLATIONS

NEAR REAL-TIME VISIBILITY AND REPORTING

- Optimal cost routing management
- For costs, quality, revenue and margins

FASTER IMPLEMENTATION WITH MEASUREABLE VALUE

- Comprehensive deal management capabilities

MAXIMIZE MARGINS

- By analyzing revenues, costs, quality, and customer traffic mix

VISIBILITY INTO ALL ASPECTS OF YOUR INTERNATIONAL VOICE BUSINESS

OFFERED AS A CLOUD-BASED SAAS, OR AS A LICENSED

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