Acuité
U.S. Least Cost Routing
THE INDUSTRY’S LEADING LEAST COST ROUTING SOLUTION

Saves an average of 15% in measurable voice termination costs.

Carriers that rapidly and accurately respond to changing business conditions have the competitive advantage. For this reason, sophisticated price modeling is essential in today’s market. Those who understand the facts about their cost-of-service can present competitive pricing plans to customers, understanding exactly how each offer contributes to the bottom line.

Acuité is the leading least cost routing solution in the U.S., helping service providers significantly reduce their termination costs for both retail and wholesale traffic, and automate the entire routing process.

With Acuité, service providers can route domestic voice traffic more optimally, saving millions in termination costs while ensuring a high quality of service.

Acuité intelligently prioritizes and orchestrates over 1 million route choices for all possible destinations, utilizing customized business rules and generating an Optimal Cost Routing Model that derives the maximum cost savings from the network. Working on vendor dial code and rate processing, the solution offers incomparable advantages and accuracy when selecting the most optimal routes.

Routes traffic for some of the world’s largest carriers

• At one service provider alone we are managing over 8 billion minutes of use per month, and 2.5 billion all detail records. We have also managed to reduce their switched access monthly spend by 25%.

• And while our products are best-in class, the level of expertise TEOCO provides can’t be matched. With constant product innovation, our Clients know they can count on TEOCO to keep them prepared for whatever challenges tomorrow brings.
THE Acuité SUITE INCLUDES:

**AcuRate**
Issues rating model based on all vendors rate sheets and business rules (tariff rates, trunk groups, contracts,...).

**AcuRoute**
Bi-directional switch management.

**InRoute**
Manages the routing needs of hybrid networks by managing both TDM based and NextGen technologies (i.e.: IMS, SBC, Softswitch, and VoIP).

**AcuServe**
Sees how trouble tickets are routed and builds specific code translations. Equipped with a powerful reporting mechanism, keeping track of all assets.

**AcuCDR**
Creates reports based on mediated CDRs, for greater insights on routing and associated costs.

**AcuPrice**
Gives carriers visibility into the complex factors behind price, cost, and quality by correlating price sheets.
KEY FEATURES & BENEFITS

OPTIMAL CALL ROUTING EVERY TIME, FOR EVERY CALL

AUTOMATES SWITCH TRANSLATION FOR WIRELINE, WIRELESS, CABLE, AND VOIP NETWORKS

EASILY MANAGE MULTIPLE ROUTE CLASSES AND PRODUCTS

NEAR REAL-TIME VISIBILITY AND REPORTING FOR COSTS THAT DRIVE THE NETWORK

BUILD NETWORK WIDE ROUTING THAT ALLOWS YOU TO UTILIZE EVERY VENDOR ON EVERY SWITCH

SUPPORT QUALITY MANAGEMENT WITH AN ADVANCED TO VIEW & ACT UPON VENDOR PERFORMANCE

FASTER IMPLEMENTATION OF NEW VENDORS AND RATES, WHICH IMPROVES TIME-TO-MARKET

OVERCOMES SWITCH TRANSLATIONS AND FEATURE LIMITATIONS, FOR AN ALMOST LIMITLESS NUMBER OF ROUTES
TEOCO is a leading provider of analytics, assurance & optimization solutions to over 300 communication service providers (CSPs) and OEMs 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 and automation, TEOCO solutions provide actionable and measureable insights into network and customer behavior. This includes the optimization, effective monetization, and delivery of new and existing services, such as VoLTE and Video.

Our commitment to network flexibility and agility makes TEOCO the obvious choice for CSPs looking to leverage NFV/SDN and the rise of 5G, and to maximize the revenue potential of new opportunities tied to video and the emerging Internet of Things (IoT).

“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