ORCAWAVE

Customized Routing Plans To Fit Your Business

The Complete Intelligent Routing Solution

Orca Wave's BlueWater provides Intelligent Call & SMS Routing for both International & Domestic services, resulting in maximum profits and QoS.

Intelligent Routing uses a variety of tools to automate profit by integrating with all switch types, route blacklisting, margin protection, and much more. Proactive traffic and route efficiency analysis give the customer the ability to capture difficult revenue. AutoLoading supplier cost management tools save time while eliminating errors, all with flexible routing rules to meet all the customer needs.

Key Elements

Orca Wave's BlueWater Intelligent voice and message routing software works with all switch types, optmized for QoS, profitability, and your unique rules.

Our BlueWater **Intelligent Routing** provides full support by establishing & managing all routing plans.

Least Cost Routing (LCR): Provides and analysis of each route to code against all suppliers cost/code offering to determine best priced routing.

Benchmark/QoS Routing: Allows user defined QoS. Quality index based on ASR, ALOC (average duration) as well as defining numbers of calls needed to be considered. Can be for all routes or by route to code group.

Bilateral/Default Routing: Manually override or amend BlueWater software generates routing of benchmark and/or LCR. Place strategic/bilateral suppliers in routing LCR for overflow options.

Profit Protection Routing: Blocks negative margin routing situations. Notifies user of negative margin prior to routing being released as well as hourly email alarms if necessary.

Exception Routing: Easy to modify routing at country or destination group/code level for business or QoS needs.

SIP Routing: The SIP Redirect, a Routing Policy Platform, alleviates the need for customers to engineer their own API integrations into routing plans. Enhanced routing capabilities with "behind the scenes" layered additional services while offering commonly accepted SIP interface. SIP Protocol is supported across all switches, provides routing updates on demand and supports peak/off peak, OBR, MNP/LNP routing requirements.

Percent Routing: BlueWater matches the capabilities of the switching platform for percent routing across multiple suppliers in a route, as well as across multiple Trunk groups of a supplier or via our SIP Redirect routing server to assign percent allocations of calling.

Supplier Blocking by Code: Allows user to block whole supplier and/or part of codes from supplier.

Time of Day Routing: Manage peak/off peak offerings from suppliers.

About

Orca Wave is an experienced team of telecom professionals whom have worked together in the international and domestic telecom space since 1997. In 2002, Orca Wave was formed by John Rivenburgh and Jeri Wait. Orca Wave's BlueWater Software provides real time, intelligent solutions, architected to accelerate any world class carrier to global leader, as measured by quality, profit and revenue. To date the software platform has been the engine for some of the leading Global Carriers and Innovative new market entrants that are wholesale, wireless, application and VoIP providers.