

Telecoms Interconnect Business Optimization Software

VoIP Providers, Wholesalers, Wireless Operators, CLEC's, ILEC's and National Carriers

Product Overview

Provides effective management of US Domestic Dial Codes, Buy Rates, Sell Rates, Least Cost Routing to NPA NXX X, Traffic flows and profitability.

Immediate Benefits

- Streamlines Code Management
- Saves valuable staff time & cost
- Allows for Optimum Pricing
- Reduces Business Risks
- Provides Traffic Visibility
- Offers 7 Digit Routing
- Improves Routing Accuracy
- Reduces Termination Cost
- Improves Termination Quality
- Increases Network Profitability
- Improves Business Intelligence
- Gives Competitive Advantage
- Maximizes ROI.

Essential Features

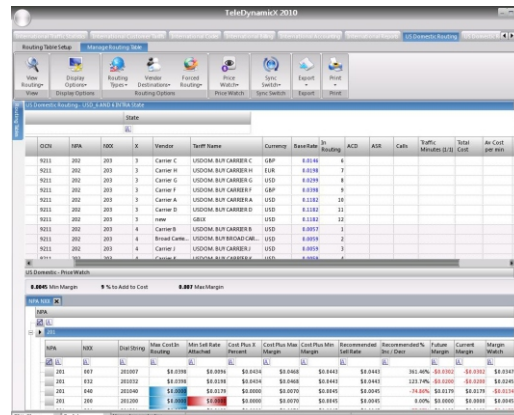
- LERG Dial Code Import
- Services Dial Code Blocking
- Buy Rate Import Wizard
- LATAOCN, NPANXX, NPANXX X
- Buy Rate Opportunity Watch
- Sell Rate Watch
- Auto-Generated Sell Rates
- LATAOCN, NPANXX, NPANXX X, Default Rate
- Target Market Pricing
- Auto- Sell Rate Notifications
- Vendor QOS Monitoring
- True Least Cost Routing
- Multiple Routing Schemes
- Routing to NPANXX X
- Routing Switch Interfaces
- Traffic Monitoring
- Profitability Monitoring
- Billing & Invoicing
- Multi-Platform - Windows, Mac, Linux
- Multi-Location LAN, WAN, from home or on the road

teleDynamicX™ v 2010

Intelligent Telecoms Software

Combining the Power of TeleDynamicX proven US Domestic Traffic Management expertise with Dynamic new front end technologies, TeleDynamicX 2010 release brings to you Today the Future of Telecoms Management Software.

Extremely user friendly displays including routing screens that combine vendor rates, routing positions, traffic, QoS, Terminations Costs and Average termination costs per minute.



tel-Lingua™ tel-Cloud™

TeleDynamicX 2010 US Domestic Traffic Management Application can be deployed on your own platform or is available as a hosted service from **Tel-Lingua Tel-Cloud Services**.

Tel-Lingua Tel-Cloud Services are housed in world class data center facilities and built on enterprise-class cloud compute technology offering extreme reliability, security and flexibility to meet the smallest to the most demanding of requirements at highly attractive price points.

Tel-Lingua Tel-Cloud services include all necessary compute platforms, operating systems, data bases, session border controllers, media gateways, service control points and software applications required to ensure reliability and business sustainability.

With signaling options via SIP, SS7 or SIGTRAN to a dynamic ecosystem of business partners including Internet service providers, content and global telecom providers, VoIP Carriers, Wholesalers, Wireless Operators, CLEC's and ILEC's through fast, low latency bandwidth, Tel-Lingua Tel-Cloud Services provides network-wide, centralized US Domestic routing to all TDM and VoIP switches.

Tel-Lingua Tel-Cloud Services also offer extended In-Call services including:

- Local Number Portability, US and Canadian LNP databases can be queried at a trunk group level, switch level or carrier level providing automatic dipping of non pre-dipped dialed numbers to obtain Local Routing Numbers.
- Jurisdictional Determination, ANI – Dialed (or ported number) mapping for INTRA / INTER Sate Routing and Rating.
- ANI Translations can be repopulated dynamically based on outbound telemarketing campaign or dialed number requirements.
- Selected OCN based CNAM databases or customer provided CNAM databases can be queried to present the display name used for advanced Caller-ID.

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Training



TeleDynamicX deploys the very latest technology in Screen and Voice conferencing to provide effective on-Line Live interactive training to our customers.

Get real "InSight" – through TeleDynamicX Training.

Support



Throughout your deployment TeleDynamicX Upgrade Insurance and Support helps ensure that your system and users are running at the speed of your business.

Sales



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LERG Dial Code Import

TeleDynamicX supports the import of and synchronization to the Telcordia® LERG™ Routing Guide data or other user defined U.S. dial codes.

Efficient Buy Rate Administration

TeleDynamicX imports vendor rates quoted LATAOCN, NPANXX or NPANXX X, freeing rate administration staff, reducing vendor disputes, speeding opportunity and risk management and providing a sound basis for routing decisions.

Alternative Business Model Routing Schemes

TeleDynamicX offers multiple routing methods, including:

- ✦ Vendor inclusion at a Routing Table and Dial Code level
- ✦ Least Cost priority ranking to seven digits (NPANXX X)
- ✦ Manual Routing over-ride
- ✦ Carrier and destination Forced Routing positions
- ✦ Least Cost Routing set to a Routing Depth
- ✦ Arbitrage Routing and Routing up to Sell Rate or Sell rate less a global margin
- ✦ Margins based Routing.

Automatic Sell Rates Generation

Based on Corporate Margin settings, TeleDynamicX automatically recommends Sell Rates Per Routing Table / Per Sell Tariff Billing format (LATAOCN, NPANXX or NPANXX X).

Target Market Pricing

Sell rates can be loaded from CSV, copied from one tariff to another or generated by OCN Category allowing service providers to price according to target markets.

Automatic Generation of Sell Rate Notifications

Customer Sell rate notifications are automatically generated and made available for system emailing in excel format to customer contacts maintained within the application.

Billing & Accounting

Generating both Customer and Vendor invoices within appropriate time-zones, extended accounting features provides for:

- ✦ Credit limit setting with Email Alerts before exceeding
- ✦ Customer and Vendor Ledger balances
- ✦ Vendor invoice actual / estimate comparison
- ✦ Adjustments for bank charges and disputes
- ✦ Bank Receipts and Payments
- ✦ Payments SWIFT information generation

TeleDynamicX InSight for US Domestic

Add-In comprehensive reporting is available through TeleDynamicX InSight, providing an extensive array of drill down data visualization tools including digital Dashboards, Maps, Charts, Reports and Activity Monitors.

Multi Platform

TeleDynamicX users can access applications using any type of client device, PC or thin clients using multiple operating environments – Windows, Mac, Linux; and from any location on the corporate LAN, WAN, from home or on the road.