

ExchangeInfo™ Plus Data Solution

Visualize Telecom Landscape Applications

- Understand and visualize the service areas of local exchange carriers
- Plan interconnection routes and identify required collocations for optimum efficiency
- Perform competitive analysis and market research to help grow profits

Our ExchangeInfo™ Plus database contains key telecommunications infrastructure data, based on a comprehensive database of every wire center in the U.S. and Canada. Wire centers serve as the basic unit of geography for the communications industry, describing the organization of the local telephone exchange system.

Each wire center serves a unique set of telephone numbers within a fixed geographic area. Complex, robust analyses of the local telephone exchange system are possible with ExchangeInfo™ Plus.

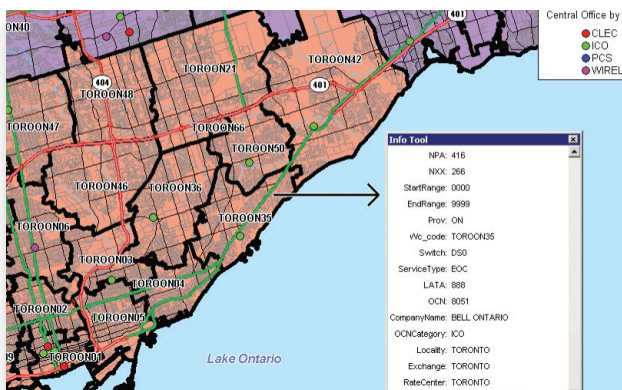
Our rigorous methodology, extensive research, ongoing customer feedback mechanism and monthly update process ensure that the communications infrastructure databases are the most accurate, current databases of their kind.

This database contains specific communications industry data, including:

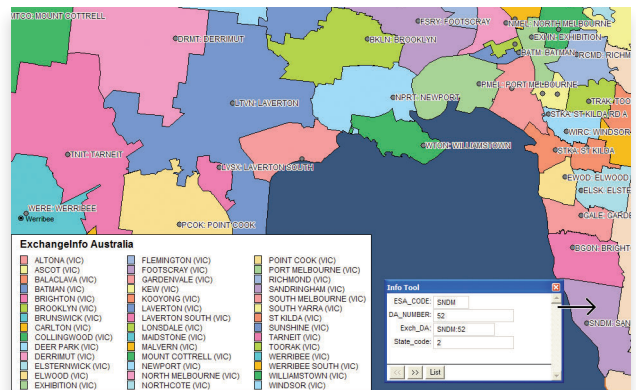
- Wire center code
- Rate center name
- Exchange name
- Area codes (NPA)
- Prefixes (NXX)
- Carrier type

Key Attributes

- Single source provides extensive information on the public telephone infrastructure
- Industry standard design assures ultimate system compatibility
- Wire center service areas are verified using over 50 million addresses
- Monthly updates provide the most current information available



ExchangeInfo™ Plus boundaries are accurate down to the street level as ExchangeInfo™ Australia seen in the Melbourne Victoria vicinity.



Using Telstra's authoritative exchange database, ExchangeInfo™ Australia depicts exchange boundaries as seen in the Melbourne Victoria vicinity.



Case Scenarios



CABLE providers use the ExchangeInfo™ Plus database to determine which central offices they need to collocate within in order to serve their market. In addition, cable providers can identify and visualize the serving LEC and wire center code that serves each customer location.



WIRELESS carriers use the ExchangeInfo™ Plus database to understand the serving LEC and wire center code of each cell tower. This information is used to determine backhaul provisioning of cell towers and MTSOs. The ExchangeInfo™ Plus database also includes the location of all wireless central office locations to help wireless carriers understand the competitive environment within each market.



WIRELINE carriers building out their networks may wish to run fiber from their CO to the regional LEC central offices. By using the ExchangeInfo™ Plus database, carriers can determine which wire centers they need to collocate within in order to provide last-mile connectivity based upon an analysis of existing or potential customer locations.

Coverage

- United States
- Canada
- Puerto Rico

Update Options

Monthly, Quarterly

Source

Pitney Bowes Business Insight
Telcordia® LERG™ Routing Guide–Special Data Products (SDP)

Price	\$ (USD)	\$ (CDN)
US	13,000	
State	3,200	
Canada		15,000
Province		3,750

Find out more

Datasheet, demo, sample data and more available at www.pbbusinessinsight.com/commscatalog09