



PRODUCT SHEET

TNS store

Achieve Industry-Standard Interconnection Quickly and Cost Effectively

TNS is the industry resource that communications service providers (CSPs), telecom infrastructure vendors and their business partners rely on for identifying, locating, managing and interconnecting network resources. Recognized by international standards bodies and organizations including ANSI, ATIS, ETSI and IETF, the TruOps® Common Language® suite of products includes code sets, code spreadsheets and documents.

Companies typically purchase Common Language subscriptions, which provide access to the full product suite. For companies with lesser needs, a limited set of products is available for purchase via the TNS store. This option is ideal for resellers, telecom billing and/or processing companies, regional holding companies, content providers and any other type of company that needs an industry-standard method for low-volume interactions with CSPs.



How does Common Language benefit your organization?

CSPs require their business partners to use Common Language® CLLI™ Codes to identify locations and their functional use.

Examples include switching locations needed to receive North American Numbering Plan (NANP) resources (NPA/NXX codes), or to establish facility or trunking Points of Interface (POI) locations.

Codes Available via the Store

CLLI Codes

These enable a quick, precise exchange of location information to support interconnection. The TNS store provides a convenient and cost-effective way for non-licensee companies to order CLLI Codes. This option is ideal for organizations whose growing businesses do not yet require the greater value offered by a subscription.

Design Routing (DRC) Codes

These three-character alphanumeric codes represent the customer device to which a Design Layout Report (DLR) is electronically delivered by the provider as a result of an Access Service Request (ASR) or Local Service Request (LSR) order.

solving problems, billions of connections at a time
Your business needs access to industry-leading tools quickly and cost effectively. The iConnectiv store provides a simple, seamless and secure method for purchasing products.

Common Language

All Codes Documents Spreadsheets

CLLI Code Online
CLLI Code Online

Exchange Carrier (EC) Code Online
Exchange Carrier (EC) Code Online

Interexchange Customer Service Center/Service Center (ICSC/SC) Code Online
Interexchange Customer Service Center/Service Center (ICSC/SC) Code Online

Manufacturer (MFR) Code Online
Manufacturer (MFR) Code Online

View All Common Language Solutions >



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Exchange Carrier (EC) Codes

These two- or four-character alphabetic codes represent the legal entity company name for a company providing communications services as per ANSI ATIS-0300251, Codes for Identification of Service Providers for Information Exchange. An EC typically provides dial tone and local exchange switching of telecommunications services and has at least one wire center. Other types of companies also receive the code to do business with a trading partner and aid flow-thru processes in receiving an ASR or LSR order.

Interexchange Access Customer (IAC) Code

Also known as Access Customer Name Abbreviation (ACNA) Codes, these three-character alphabetic codes represent the legal entity company name for a company requesting communications services as per ANSI ATIS-0300251, Codes for Identification of Service Providers for Information Exchange. An IAC Code typically is a communications or information provider, but other types of companies receive the code to do business with a trading partner and aid flow-thru processes in sending an ASR or LSR order.

Interexchange Customer Service Center/Service Center (ICSC/SC) Codes

These four-character alphanumeric codes, identify a service provider's service center. This information is required to do business with a trading partner, typically via ASR or LSR processes.

Manufacturer (MFR) Codes

These four-character alphabetic codes represent the legal entity company name for a company that manufactures equipment, software and/or provides supplies and/or services to the communications industry as per ANSI ATIS-0300220, Representation of the Communications Industry Manufacturers, Suppliers, and Related Service Companies for Information Exchange.

Code spreadsheets available via the store

In addition to individual codes, the store offers six code spreadsheets: DRC, EC, IAC, ICSC/SC, MFR and Switching System Codes (SSC). Each spreadsheet provides a current snapshot and is delivered via email within one business day.

The store typically delivers codes via email within two business days after the order is received. There is a one-time fee for creating each code. An additional fee applies if the requesting company requires a change to the code in the future, such as a merger/acquisition has resulted in new legal entity company name.

TruOps Common Language offers

Common Language offers six (6) codes. Codes are delivered by email within two (2) business days after receipt of a request and necessary information. Choose from:

- CLLI Codes
- Design Routing (DRC) Codes
- Exchange Carrier (EC) Codes
- Interexchange Access Customer (IAC) Codes (aka ACNA)
- Interexchange Customer Service Center/Service Center (ICSC/SC) Codes
- Manufacturer (MFR) Codes

Network Element Providers and Network Equipment Providers can utilize the NEP Startup Package. The package consists of a Manufacturer Code (MFR) and startup documents including the industry Generic Requirements (GR) documentation and the Common Language Job Aids that support equipment coding.

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CLLI Code Online

CLLI Code Online

\$

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