

Ultimately, all services are both ordered as and delivered via network links or connections that provide very specific capabilities. These connections need to be ordered, designed and activated.

iconectiv® TruOps™ Common Language® Connection Information Services consist of a series of code sets that can be used to describe in technical detail what kind of network connections a provider seeks to order from another provider or from an organization within its own company. Without a single, consistent means to communicate connection details; processing time and error recovery time increase; increasing costs and therefore hitting the bottom line of any service provider's balance sheet.

Common Language® Network Channel and Network Channel Interface (NC/NCI™) codes enable the specification of services typically used to support interconnection within a Service Provider and between Service Providers. NC stands for Network Channel and represents the "pipe" being ordered. NCI stands for Network Channel Interface; there are two NCIs for each specified NC and they describe the engineering characteristics of the NC endpoints.

In the USA the NC/NCI codes are used extensively between service providers to define how they intend to interconnect. NC/NCI codes accurately communicate technical attributes of services, facilities and their associated interfaces and are used on interconnect

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# TruOps Common Language

## iconectiv provides value

Defining, agreeing, producing and maintaining wholesale/buy services is a constant effort. New services, new partners, and new packages all required constant monitoring and management. The addition of having to manage the data dictionary for the naming of these services just adds to the work load. iconectiv has been managing and maintaining an industry standard for communicating services with interconnection partners since the 1980s and, not only saves its customers effort, but provides a level of standardization superior to that which can be achieved by any one service provider iconectiv provides a Common Language to the industry.



- All services are delivered via connections
- A single, consistent connection definition saves time and money
- NC/NCI Codes enable interconnection and integration of connection definitions across the OSS, and automate the communication of interfaces
- iconectiv NC/NCI subscribers can publish NC/NCI codes in their carrier coding guides

NC Code Content	NCI Code content
4 character standardized code to represent the pipe	12 character standardized code to represent each end of the pipe
Provides an industry standard description of what the connection is	Provides an industry standard description of what the connection is

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