

Ultimately, all services are both **simple and consistent** 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 **simple and consistent** 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 inter-carrier ordering forms that are for the most part processed electronically and in an automated manner.

As with all Common Language codes, NC/NCI codes enable electronic transmission of information in a standard, clear, concise and meaningful way. This means that the NC/NCI codes can be integrated within a Service Provider's OSS and, further, standardized across an inter-Service Provider interconnection ordering interface.

A major part of the ASR/LSR process, NC/NCI codes are published in iconectiv NC/NCI subscribers carrier coding guides. iconectiv create and manage the NC/NCI code definitions and maintain over 8 million valid combinations, ensuring interconnection orders are right the first time.

NC/NCI codes

The NC code KDA- describes the type of channel. e.g. 10Mbps Ethernet along with the optional features, e.g. full duplex LAN. The NCI code O2LNF. AO2 describes a 2 conductor, LAN, Fiber interface with interface options AO2, which is just one of many configurations of this interface. It's easy to see how confusion can arise when definitions aren't clear; this is made worse when each partner has their own definition. iconectiv facilitates the consistent definition of NC/NCI codes and the maintainance of the valid combinations across the industry, enabling service providers to concentrate on selling and delivering their services rather than dealing with issues related to misunderstandings.

alignment with interconnection partners

The codesets receive hundreds of additions and amendments each year as service providers establish new offerings. Through Common Language, service providers are able to keep in-sync with the valid combinations of NC and NCI code. Without NC/NCI, the synchronizing of service definitions between interconnection partners would involve manual processes or expensive, bespoke solutions. Standardizing on the language between interconnection partners plays a large part in automated service ordering. Without Common Language service providers face all sorts of issues when ordering and delivering new services.

Learning Objectives: Antisocial

Success: p. 201-202

Identify, explain, and describe the meaning of antisocial behavior, its prevalence, and its consequences. Identify, explain, and describe the meaning of antisocial behavior, its prevalence, and its consequences.

Goal setting

Identify, explain, and describe the meaning of antisocial behavior, its prevalence, and its consequences. Identify, explain, and describe the meaning of antisocial behavior, its prevalence, and its consequences.
