



USE CASE

TruOps Common Language for U.S. Government Agencies

Industry-Standard Information About Locations of GSA EIS Telecom services

Challenges

Federal agencies using the GSA's Enterprise Infrastructure Solutions (EIS) program needed a consistent means of identifying and comparing which GSA-approved carriers offer telecom services near their offices and other locations.

Solution

TruOps® Common Language® enables carriers to use the same nomenclature to describe the locations of their points of presence and other network nodes

Results

Common Language's industry-standard descriptions enable agencies to quickly and accurately compare their options before ordering services through the GSA

Challenge: Accurately Compare Carriers in the EIS Database

It's time consuming for federal agencies to research and compare dozens of carriers. The U.S. General Services Administration (GSA) created the Enterprise Infrastructure Solutions (EIS) program to streamline this process. After vetting and approval by the GSA, nine carriers were added to the EIS catalog, which provides agencies with a single, convenient resource for quickly identifying their options. As a result, the EIS program permits federal agencies to procure the most cost-effective solution to fulfil their needs.

Agencies need to determine which EIS carriers offer telecom services near their offices and other facilities so they can make the best decision. This requires accurate location information about points of presence and other nodes from all nine GSA-approved carriers.

Solution: Industry-Standard Nomenclature for Describing Network Infrastructure Locations

For decades, communication service providers worldwide have relied on TruOps® Common Language® CLLI™ Codes to identify, classify and understand the location and other attributes of network infrastructure such as routers and points of presence. By providing the industry with a centralized, authoritative database of network information, TruOps Common Language helps service providers streamline interconnection with their peers, maximize efficiency and minimize errors in network design and provisioning.

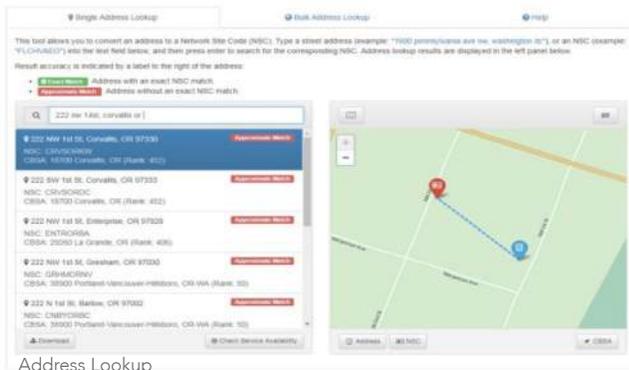
Under a contract with TNS that can be exercised for up to 10 years, the GSA uses Common Language to ensure that each approved carrier uses the same, industry-standard nomenclature to describe the locations of their points of presence and other nodes in the EIS database. The CLLI codes ensure an accurate association between each carrier and the availability of its service in a particular location.

TruOps Common Language for U.S. Government Agencies

Results: Simplify the Process of Choosing the Right Carrier for Each Location

Common Language's industry-standard descriptions and accurate representations of telecommunication infrastructure, enable agencies to quickly, accurately and confidently compare their options before ordering services through the GSA. By providing this important information, Common Language helps the GSA fulfill its Congressional mandate to provide telecom services for the federal government. It also helps ensure that the EIS program meets its key objectives:

- Simplify the process of acquiring telecommunications and information technology products and services.
- Provide cost savings through aggregated volume buying and price and spend visibility.
- Enable the procurement of integrated solutions.
- Promote participation by small businesses and foster competition.
- Offer a flexible and agile suite of services supporting a range of government purchasing patterns.



Address Lookup
Convert street addresses to NSC
NSC: Network Site Code (the CLLI code)

Federal agencies use the Contractor Performance Assessment Reporting System (CPARS) to evaluate vendor performance and provide feedback. Here's an example of what they had to say about TNS: "During the contract period, the overall professionalism, attentiveness and technical expertise of their workforce has been exceptional. Overall, their technical staff was very professional, attentive and have done a great job in carrying out quality and their duties. TNS management teams are exceptional, professional, knowledgeable and responsive to all contractor program status meetings."



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solutions@tnsi.com
tnsi.com

USA +1 703 453 8300
Europe +44 (0)114 292 0200
Asia Pacific +61 2 9959 0800