

## Service Profile

# Network-Based Translation<sup>SM</sup> Service

## B2B e-Commerce Integration and Translation

Doing business today means doing business with a variety of trading partners who operate on a variety of systems, communicating in innumerable ways. How do you efficiently and effectively work with such disparate information?

## Network-Based Translation

NBT is a service that addresses the communication challenges you face when conducting business with your trading partners, from any-to-any document translation to transforming documents received from your trading partners into a format that your internal systems can understand. When you use NBT, you can also utilize any form of connectivity, enabling options to fit your back office processes.

This service quickly expands your reach in e-commerce activities. It opens the door to true e-commerce for small and mid-sized businesses, and allows large companies to expand the B2B processes they support. Entire trading communities benefit as more trading partners trade electronically and inefficient manual processes are eliminated.

## Take the Paper Out of Your Business

NBT is a back-office integration service that allows you to extract data from back-office systems, and send it to trading partners over the Internet or private networks in almost any format.

This outsourced solution allows for inexpensive two-way communication with trading partners. Because the service doesn't require large up-front expenses to begin usage, companies can quickly expand their e-commerce activities while managing costs. Furthermore, the company receives the benefits of back-office integration without dedicating scarce IT resources on a new software implementation.

## Here's how Network-Based Translation Works:

Data arrives from your trading partners in a range of formats, including XML, EDI and other user-defined formats. NBT then converts that information into the data format determined by your IT staff—so the information is processed and saved by your systems and applications in the format your company uses.

**Robust Connectivity Options**—With NBT, you can utilize multiple connectivity options, enabling both private or public network access, as well as human-to-computer and computer-to-computer interaction, and batch or near real time processing.

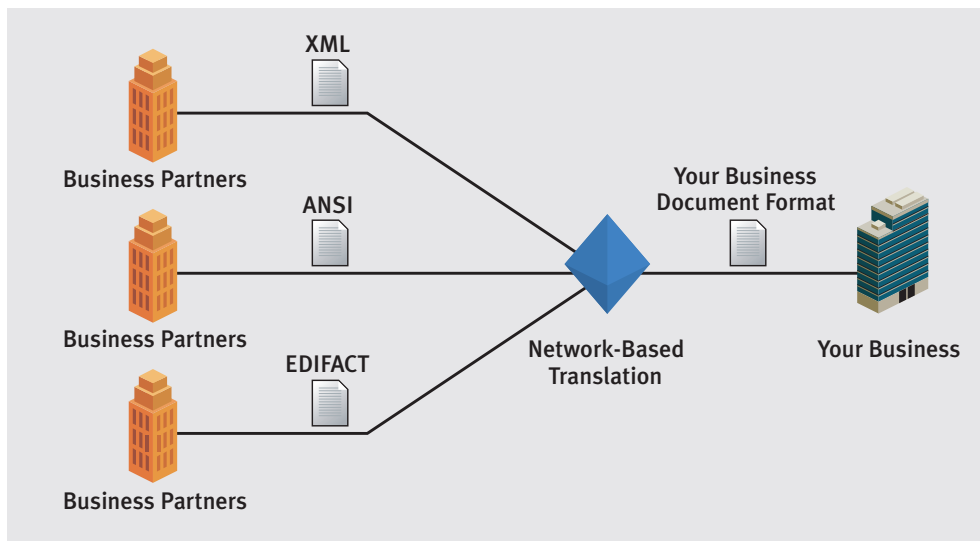


GXS Network-Based Translation<sup>SM</sup> (NBT) service provides businesses with the power to quickly integrate internal back-office systems with business-to-business e-commerce initiatives.

## WHY SHOULD YOU MAKE THE INVESTMENT?

- Rapid ROI
- Reduced risk
- Strategic agility
- Speed to market
- No incremental investment in software and hardware required

- **Web Services Definition Language (WSDL)** and **Single Object Access Protocol (SOAP)** allow you to instruct your own Web Service-enabled computer to connect to NBT service over the Internet
- **HTTP/s** connectivity over the Internet
- **Private FTP** connectivity via Dial IP or leased line connectivity



**Any-to-Any Data Translation and Robust Standards Support**—NBT service supports the standards necessary to allow communication with the entire supply chain. Leveraging GXS's Application Integrator™ to manage translation, we can offer you support for numerous industry standards, including EDI, CIDX, xCBL, XML as well as user-defined formats.

**Why Should You Make the Investment?**—With NBT service, you can leverage your current business processes and systems to increase efficiency, decrease operating costs, and expand trading partner relationships. NBT service enables your business to integrate internal back-office applications and systems with your business-to-business (B2B) e-commerce initiatives.

**Rapid Return on Investment**—Skilled GXS employees will help you quickly identify areas of cost savings, and suggest practical tools to address problems and implement solutions. With 35 years experience in the e-commerce market, GXS offers the assurance that our customers will quickly be “live” with the service and enjoy maximum savings. In addition, GXS manages one of the largest B2B electronic trading communities in the world, utilized by over 40,000 trading partners. There is a good chance that many of your trading partners already do business with GXS—immediately increasing your ROI.

**Strategic Agility**—You can achieve greater strategic agility when you choose GXS as your vendor. GXS can support your business—whatever your size, whatever your future business requirements. Our global presence will accommodate worldwide needs, including local language support. Our solutions grow and adapt with your business.

**Speed to Market**—The faster you are ramped onto NBT service, the greater your competitive advantage. GXS has the skills, people and tools in place to provide rapid enablement of your B2B transaction needs.

## About GXS

GXS is a leading provider of B2B e-commerce solutions that simplify and enhance business process integration and collaboration. Organizations worldwide, including 75 percent of the Fortune 500, leverage GXS' GS1 certified global interoperability and supply chain execution solutions. Active in the global standards arena, GXS offers solutions, powered by the Trading Grid<sup>SM</sup>, that enable customers both large and small, to connect with global partners, synchronize product information and optimize the execution of supply chains.

Headquartered in Gaithersburg, MD., GXS provides sales and support to businesses and their partners worldwide. For more information about GXS visit [www.gxs.com](http://www.gxs.com).



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