



AllSource®

Content Repository for Suppliers

Simplifies and Automates Catalog Maintenance

Product information is constantly changing and difficult to keep up to date:

- 70-80% of all product errors are directly related to inaccurate product information
 - **Healthcare e-Business Collaborative**
- The estimated cost to research and correct a single order exception ranges from \$15 to \$50 per error
 - **Healthcare Distribution Management Association**
- A manufacturer states that inaccurate product data requires 1 out of 5 orders to be manually processed, at a cost 7 times higher than an electronic order
 - **McKinsey & Co.**

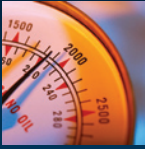
Inaccurate product data leads to higher costs, longer delivery times, purchasing errors, incorrect delivery, price discrepancies, missed contract opportunities and fragmented purchasing. The AllSource® repository simplifies the catalog maintenance process for suppliers, which can otherwise be extremely complicated, costly and time-consuming.

For suppliers who need to communicate accurate product information to their customers, the AllSource repository is the authoritative healthcare content repository. With information on more than 2 million products, the AllSource repository helps increase the accuracy of orders, sourcing and contracting. Unlike other sources of product information, the AllSource repository is available to all members of the healthcare supply chain, increasing the opportunity to improve product information across a wide provider base, and in turn, reducing the costs associated with order discrepancies.

The AllSource repository is the only supplier-owned and verified data synchronization platform in the healthcare industry. Suppliers publish and maintain their product data into the repository through automated processes. The AllSource repository currently includes over 150 product attributes; new attributes can be added dynamically, including custom attributes that help meet the specific needs of a supplier organization.



GHX



AllSource supports industry standards, which are the basis for accurate, consistent communication

By enabling customers to download syndicated product information and receive custom catalogs, the AllSource repository helps bridge the communication gap between suppliers and their customers. The AllSource repository makes it effortless to publish and communicate the most accurate, up-to-date product information to customers, saving time and money. Whether or not a supplier is transacting with GHX, they will benefit from publishing their data to the AllSource repository.

The AllSource repository enables suppliers to:

- Easily maintain and update product information through self publication
- Facilitate data synchronization between buyers and sellers
- Reduce purchase order errors that result in costly discrepancies for both buyers and sellers
- Customize catalog views for specific customers

- Utilize a hosted solution that can help reduce internal catalog management costs
- Enable Content Intelligence and other Advanced Content Services from the GHX Content Center

Publishing data to the AllSource repository will benefit suppliers directly by creating the opportunity to:

- Decrease Days Sales Outstanding (DSOs)
- Reduce operating expenses
- Decrease cost per transaction
- Maximize current resources
- Reduce internal costs
- Increase customer satisfaction
- Reduce discrepancies and time spent on manual resolution
- Reduce write-offs associated with outstanding invoice errors
- Reduce costs associated with creating, printing and shipping catalogs

The AllSource Content Repository Features

New User Interface

- Simple navigation makes it easy to search, view, publish, validate and download product catalogs.
- Download entire catalogs quickly and easily to keep any changes made in the AllSource repository synchronized with internal systems.
- View product information and easily drill down to product details by clicking the product number. Product attributes track any updates so a supplier can see what changes were made and when.
- Edit product information in bulk to save time and manual labor.
- Customize preferences to view information that matters most, including which columns are displayed and in what order; default locales, default organization, default catalog and table page size.

Robust Catalog Search

- New robust search capabilities make it easy to find and update product information.
- Suppliers can search, view and add products quickly, as well as edit and delete previously published products.
- Suppliers can execute advanced searches by common or category attributes and define multiple rules as search criteria.

Self-serve Catalog Publication & Download

- Publish catalog information by uploading data from a text file or Excel spreadsheet, or enter data directly online.

- Publishing data in Excel can be automated to make catalog updates touchless. Deliver a file from your system to a GHX FTP location, and it will be automatically published to the AllSource repository.
- Download catalog information from the AllSource repository and send it to customers so they have it when they need it.
- Increase the accuracy of product information by validating it. Validation checks include missing values, allowed values, data type checks, values in range checks, etc.

Staging and Production Catalogs

- Suppliers have a private staging area where they can review their catalogs and make updates before releasing it to customers.
- The production catalog makes product information available to customers and other GHX applications and services.
- Suppliers control when products move from the staging catalog to the production catalog. Suppliers can also remove products from the production catalog, make changes in the staging catalog and then promote them back to the production catalog.

Comprehensive Online Help

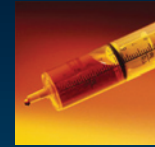
The AllSource repository is intuitive and easy to use, and online help is just a click away. By clicking on the Help button, a comprehensive help screen appears allowing suppliers to search for help by contents, index or keyword search.

Summary

The supplier-verified AllSource Content Repository enables buyers and sellers to synchronize product data, minimizing purchase order errors and invoice exceptions that can delay payments to suppliers and increase costs for providers. Suppliers can extend their investment in back-end systems by using the AllSource repository to stage and host catalogs, increasing customer satisfaction through timely responses to updated product information.

The ability to market and sell products by getting the latest information quickly to your sales force, distributors, and customers is the cornerstone of the AllSource repository.

All suppliers can publish to the AllSource repository regardless of whether they're integrated with GHX. Non-integrated suppliers can participate via a Content Only membership. For more information, call GHX at 1.800.968.7449



**Sustainable,
proactive content
management
provides consistent
ongoing savings**

New robust search capabilities make it easy to find and update product information

Catalog Name	MFR Prod #	Catalog Description	UOM	QOE	Product Status	Item Status	Replaced Prod #	Latex	Hazardous Material	Category
XYZ Supplier Catalog	1224-1	1 in x 60 yd, XYZ-TAPE™ indicator tape for eo, green	RL	1	Orderable	Production				Exposure Control Products
XYZ Supplier Catalog	1224-1	1 in x 60 yd, XYZ-TAPE™ indicator tape for eo, green	CA	18	Orderable	Production				Exposure Control Products
XYZ Supplier Catalog	1224-6	.75 in x 60 yd, XYZ-TAPE™ indicator tape for eo, green	RL	1	Orderable	Production				Exposure Control Products
XYZ Supplier Catalog	1224-6	.75 in x 60 yd, XYZ-TAPE™ indicator tape for eo, green	CA	24	Orderable	Production				Exposure Control Products
XYZ Supplier Catalog	1225	1 in x 60 yd roll, XYZ-TAPE™ closure tape, white flatback paper tape	RL	1	Orderable	Production				Low Temperature Sterilization Equipment

Stay notified and up-to-date on all your content in real-time by checking the status of your jobs

Profile Name	Status	Description	Creation Date	Modification Date
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [0]	2/17/2006 4:30:03 PM	2/17/2006 4:30:10 PM
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [3]	2/16/2006 2:55:49 PM	2/16/2006 2:55:53 PM
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [3]	2/10/2006 9:19:25 AM	2/10/2006 9:19:27 AM
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [3]	2/10/2006 9:03:17 AM	2/10/2006 9:03:20 AM
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [3]	2/10/2006 9:02:51 AM	2/10/2006 9:02:54 AM
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [3]	2/10/2006 9:01:34 AM	2/10/2006 9:01:45 AM
XYZ Supplier 1 Export	Completed	Processing Elements: [1] to [3]	2/8/2006 2:02:32 PM	2/8/2006 2:02:35 PM

How to Achieve Even Greater Benefits With the AllSource Repository

GHX offers a wide range of services that allow an organization to benefit from normalized, classified data, leveraging the most accurate and up-to-date product information directly from suppliers.

GHX Content Intelligence continually verifies and corrects purchase order line items during transaction processing. Content Intelligence uses supplier-verified product data, together with pre-established rules determined by the supplier, to cleanse purchase orders and forward them to the supplier. Content Intelligence notifies the provider organization of the correction via email and records the change so future identical line items can be automatically processed.

e-Commerce Readiness synchronizes provider and supplier product information residing in the AllSource repository. This enables providers to synchronize their item master, reducing order discrepancies, backorders, incorrect shipments and calls into supplier customer service organizations.

Content Only Membership enables all healthcare suppliers, regardless of whether or not they

utilize GHX's trading exchange for e-commerce, to publish and maintain their product data in the AllSource repository. Whether or not a supplier is transacting with GHX, they will benefit from publishing their data to the industry-wide AllSource repository.

Advanced Content Services

- GHX provides data normalization, which adds physical attributes to each product description in an item master and helps hospitals support informed/intelligent sourcing.
- GHX works with suppliers to create appropriate UNSPSC classifications, enabling buyers to consistently classify all products and services they purchase, thus creating the ability for a hospital to perform more thorough historical data and value analysis.
- GHX can provide ongoing item master maintenance in a format appropriate for the provider's system, ensuring the continuation of buyer-seller synchronization and a more touch-free procurement process.

GHX offers a range of products and services dedicated to improving the healthcare supply chain. For more information on how to maximize your supply chain advantages, contact GHX today.



Global Healthcare Exchange, LLC

11000 Westmoor Circle, Suite 400
Westminster, CO 80021
USA

1.800.YOUR.GHX

www.ghx.com

Global Healthcare Exchange

2425 Matheson Boulevard East, 7th Floor
Mississauga, Ontario, L4W 5K4
Canada

1.905.361.2854

