

2009 marks the first complete year of Carenet as GS1 Canada's healthcare sector strategy. The strategy has been extremely successful in engaging healthcare trading partners, solution providers, and provinces to help drive the development of e-supply chain standards for the healthcare industry in Canada. The ultimate goal is to create a framework that will ensure a pan-Canadian system for the integration of standards that support patient safety, supply chain efficiencies and system-wide interoperability.

Here are the highlights of our 2009 successes and our 2010 organizational strategies:

Achievements for 2009

- ▶ Significant expansion of the Carenet Healthcare Sector Board to include representation from all Canadian provinces that are currently consolidating their supply chain functions. The Board also includes representation from other key healthcare stakeholders, including vendors, Government Purchasing Organizations (GPOs), providers and industry associations.
- ▶ Launch of the Carenet Healthcare Standards Council, with a membership of over 50 key healthcare industry stakeholders that includes providers, government representatives, GPOs, manufacturers, distributors, network gateways and solution providers.
- ▶ Engagement in and financial support for The Canadian Healthcare Supply Chain Standards Project grew in 2009. Partners include:
 - ▷ Government of British Columbia, BC Health Authority Shared Services Organization
 - ▷ Government of Alberta, Alberta Health Services
 - ▷ Government of Ontario, Ministry of Finance
 - ▷ Government of New Brunswick, FacilicorpNB
 - ▷ Government of Nova Scotia, Nova Scotia Department of Health
 - ▷ HealthPRO Procurement Services Inc.
 - ▷ Ormed Information Systems
 - ▷ St. Michael's Hospital
 - ▷ TELUS Corporation
 - ▷ Acart Equipment Ltd.
 - ▷ Covidien
 - ▷ Medical Mart Supplies Ltd.



The Canadian Healthcare Supply Chain Standards Project Partners Recognition

Additional Achievements

Phase 1 of the Canadian Healthcare Supply Chain Standards Project is on schedule to deliver all 2009 project areas, including:

✓ Advancing Electronic Commerce (EDI) in Healthcare

- ▶ Six Transaction Sets Developed - Specific to Healthcare
 - ▷ Price and Sales Catalogue (832)
 - ▷ Purchase Order (850)
 - ▷ Functional Acknowledgement (997)
 - ▷ Purchase Order Acknowledgement (855)
 - ▷ Advance Ship Notice (856)
 - ▷ Invoice (810)
- ▶ Executed the Canadian Healthcare Environmental Scan Survey to assess standards readiness and establish benchmarks.

✓ Healthcare Industry Outreach and Communications Program

- ▶ Met with over 180 government officials and major stakeholder organizations to advance the development of a standardized healthcare supply chain.
- ▶ Customized Healthcare Implementation Guidelines for Electronic Data Interchange (EDI) transaction sets noted above.
- ▶ Three healthcare-specific education modules developed: Integrating Global Standards in Healthcare, Electronic Product Code™/Radio Frequency Identification (EPC/RFID) in Healthcare, and Implementing EDI & The Canadian Healthcare Product Registry.
- ▶ Over 120 representatives from the healthcare sector attended the Carenet vendor information session on October 5, 2009 to learn about the current and imminent supply chain standards implementation plans that will take place across Canada.

✓ Global Supply Chain Standards in Healthcare

- ▶ Implementation Roadmap approved to drive the adoption of the GS1 System of standards in Canada by 2010 for the Global Location Number (GLN) to standardize location identification and 2012 for the Global Trade Item Number (GTIN) to standardize product identification.
- ▶ Development of the Canadian Healthcare Product Registry and GLN Registry:
 - Industry-adopted medical/surgical product attributes finalized and populated in the Canadian Healthcare Product Registry.
 - Industry-adopted healthcare location identification standards finalized and populated in the GLN Registry.

- ▶ Release of two healthcare industry position papers to ensure that Canada's healthcare supply chain partners are prepared to operate in an e-supply chain environment and integrate global GS1 standards into their business processes. Available at www.carenet.ca.
 - ▷ Position Statement for Canadian Healthcare: Prepare for Global Supply Chain Standards Adoption
 - ▷ Position Statement for Canadian Healthcare Service Providers: The Time for Change is Now!
- ▶ Institute for Safe Medication Practices Canada (ISMP Canada) and the Canadian Patient Safety Institute (CPSI) are collaborating with GS1 Canada to advance the Canadian Pharmaceutical Bar Coding Project.
- ▶ Over 600 pharmacists from over 350 hospitals from across Canada were issued a GS1 Canada Certificate of Authority to enable digital signatures for the electronic procurement of controlled substances.
- ▶ Expansion of Carenet membership to include Associate Members (network gateway and solution providers), including:
 - ▷ Global Healthcare Exchange (GHX)
 - ▷ iCongo
 - ▷ ORMED Information Systems (ORMEDX)
 - ▷ TELUS Health Solutions



Carenet Vendor Information Session

2010 Strategic Priorities

2009 was an extremely important year that marked the development of many plans and projects. Carenet brought key industry stakeholders together to develop healthcare-specific supply chain standards with one shared goal – to enable supply chain efficiencies and patient safety throughout Canada. Engagement of these leaders to agree to a common set of standards was critical in order to position the Canadian healthcare sector for success in 2010.

We can now look forward to the next part of a tremendous journey – implementation. Through the Carenet strategy, GS1 Canada is actively planning for the following next steps:

- ▶ Creation and launch of support committees, materials and one-on-one assistance to guide healthcare providers, suppliers and solution providers through the implementation process.
- ▶ Phase 2 of the Canadian Healthcare Supply Chain Standards Project focusing on the following project areas:

1. EDI Standards Advancement and Implementation

- ▶ Implementation of six standardized EDI transaction sets and begin the standardization of four new transaction sets.

2. Healthcare Industry Outreach, Engagement and Education Program

- ▶ Manage ongoing communications and outreach activities, such as:
 - Continuing to advance government, industry and media relations strategies.
 - Distribution of bi-monthly newsletter.
 - Maintain Carenet website with the addition of new education and implementation tools.

3. Data Synchronization and Product and Location Identification Standards Implementation

- ▶ Implementation of the centralized Canadian Healthcare Product Registry through pilot projects with hospitals.
- ▶ Healthcare stakeholder (both supplier and provider) self-sufficiency with data loading and retrieval from the GLN Registry.
- ▶ Establish a framework for product description standardization to ensure the entire healthcare community is using the same method for product naming formats and abbreviations.
- ▶ Release results of the Canadian Healthcare Environmental Scan Survey.
- ▶ Continue to engage new healthcare stakeholders in membership and the various committees; driving the national strategy.
- ▶ Develop strategies to alleviate industry pain points – including product recalls, asset tracking, traceability, and consignment inventory.

Thank you for helping to achieve our 2009 goals. We look forward to your active engagement to propel the strategy even further in 2010.



Healthcare Supply Chain Network (HSCN) Conference

Carenet Healthcare Sector Board

Executive Directors



Jacques Chaput, Co-Chair
Baxter Canada

BC Health Authority
Shared Services
Organization

David Loukras
BC Health Authorities
Shared Services



Health Sciences Centre
Winnipeg

Jade Karsin, Co-Chair
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Robert West
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Ron Johnson
Eastern Health,
Newfoundland and Labrador



Marty Townsend
Capital District Health Authority,
Nova Scotia



Edith Kindrachuk
Johnson & Johnson
Medical Products



Cynthia Valaitis
HealthPRO Procurement Services Inc.

Carenet welcomes New 2009 Members:

Providers

- Sioux Lookout Meno Ya Win Health Centre (Sioux Lookout, ON)
- Hospital for Sick Children (Toronto, ON)
- Lake of the Woods District Hospital (Kenora, ON)
- Riverside Health Care Facilities (Fort Frances, ON)
- NOR-MAN Regional Health Centre (The Pas, MB)
- University Health Network (UHN)

Suppliers

- Graphic Controls
- ConMed Linvatec
- KCI Medical
- Lynx Medical
- Olympus Canada
- Canada Microsurgical