



OUR MISSION

We believe in the
power of global standards
to transform the way
we live and work.

GS1 is a **neutral, not-for-profit organization** that develops and maintains global standards for efficient business communication. GS1 standards improve the efficiency, safety, security, sustainability and visibility of value chains across physical and digital channels.



2 Million+
Companies
use GS1
standards



1 Billion+
Products
use GS1
barcodes



116 Member
Organizations
around the
World



10 Billion+
Barcodes
scanned every
day



25 Global
industry
sectors



Regulatory pressure comes from all corners of the world, with the European Union (EU) leading the way in many areas

The image provides a high-level, non-exhaustive, overview of current mandatory regulations and voluntary disclosures that have high impact on organisations. The purpose is to exemplify the current complex regulatory sustainability landscape*.

Canada

- **EPR** Extended Producer Responsibility
- **DRS** Deposit Return Schemes
- **Recyclability Labelling**
- **Federal Plastics Registry**
- **Elimination of Single Use Plastics**
- **Golden Design Rules**
- **Bill S-211** Fight Against Forced Labor and Child Labor in Supply Chains Act
- **Animal Welfare**
- **Scope 1, 2, 3, P2 Reporting**
- **ISSB / CSSB**
- **Bill C-59**
- **TCFD** Taskforce on Climate-Related Financial Disclosures (being adopted)

USA

- **CAA** Clean Air Act
- **CWA** Clean Water Act
- **California Climate Disclosure Bills** (SB-253 and SB-261)
- **New York Fashion Sustainability and Social Accountability Act**
- **SEC** Mandatory ESG Reporting
- **ULFPA** Uyghur Forced Labor Prevention Act

Brazil

- **CVM 193 Resolution** based on ISSB
- **National Solid Waste Law**

Germany

- **LKSG** German Supply Chain Due Diligence Act

France

- **AGEC** Anti-Waste Law

European Union (EU)

- **CBAM** Carbon Border Adjustment Mechanism
- **CSDDD** Corporate Sustainability Due Diligence Directive
- **CSRD** Corporate Sustainability Reporting Directive
- **ESPR** Eco-Design for Sustainable Products Regulation (incl. Digital Product Passport [DPP])
- **ESRS** European Sustainability Reporting Standards
- **EU Taxonomy**
- **EUDR** EU Deforestation Regulation
- **GPSD** General Product Safety Directive
- **GCD** Green Claims Directive (incl. Empowering Consumers Directive [ECD])
- **PPWR** Packaging & Packaging Waste Regulation
- **WFD** Waste Framework Directive

South Africa

- **CIPC's** ESG Reporting Framework
- **JSE** Johannesburg Stock Exchange's ESG Reporting Requirements

Australia

- **Mandatory Climate Reporting Bill** (draft ISSB aligned legislation)
- **Modern Slavery Act**

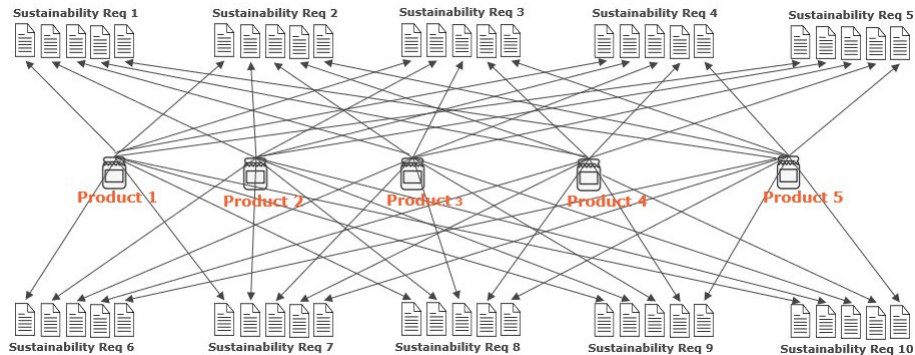
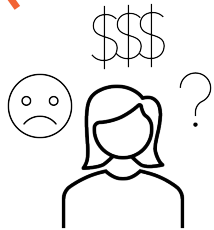


*some of the regulations have not yet been adopted

How GS1 Canada can help

Leveraging our unique community management role, GS1 is working with industry to discuss the issues surrounding the complexity in the Sustainability field, to develop a national, centralized repository of content

FROM:

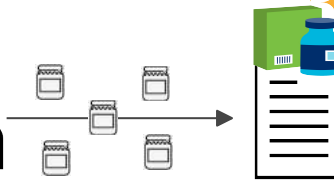


- X Inefficient
- X Time consuming
- X Costly
- X Error prone
- X Not standardised
- X Inaccurate data

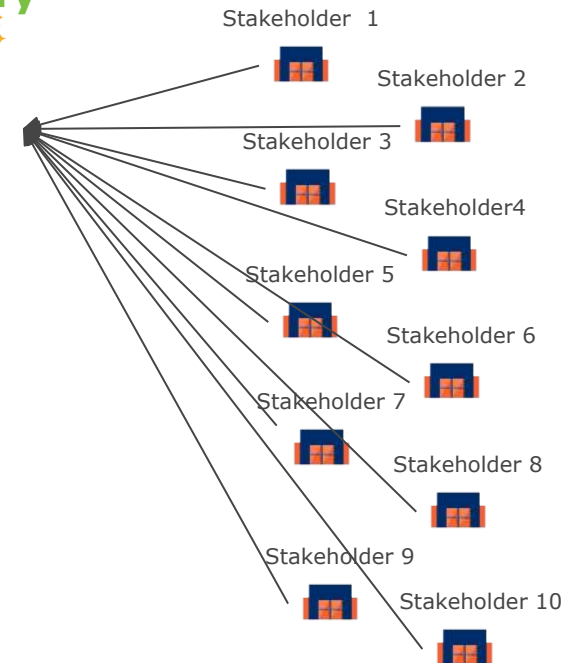
TO:



Sustainability Registry

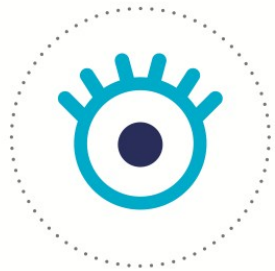


- ✓ Globally Standardised product information
- ✓ Industry defined Data Quality Protocols
- ✓ Regulatory compliance
- ✓ Can load data manually, bulk upload or automated
- ✓ One to many distribution
- ✓ Cost efficiencies
- ✓ Readily available for multiple recipients



Supporting Sustainability with Global Standards

1. Standardized Content



IDENTIFY

- ✓ Standardised attributes
- ✓ Standardised images
- ✓ Attributes as defined as industry
- ✓ Mandatory and Optional requirements
- ✓ Complete and accurate data to support business processes

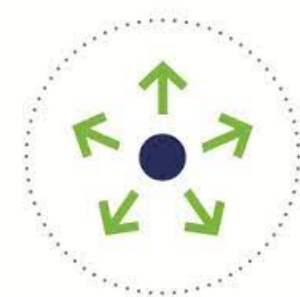
2. Centralized Data Repository



CAPTURE

- ✓ Flexible data loading methods
- ✓ Complete, bilingual, perpetually updated content
- ✓ Industry defined data excellence protocols
- ✓ Supports compliance with relevant regulations

3. One-to-Many Content Sharing



SHARE

- ✓ Quick and convenient access to a primary source of truth
- ✓ Ensures accuracy and consistency while saving significant time and resources
- ✓ Delivers standardized, accurate bilingual product data and images from multiple brands and product categories

The power of GS1 Canada's Content Sharing Model

Primary Source of Truth

DATA PROVIDERS

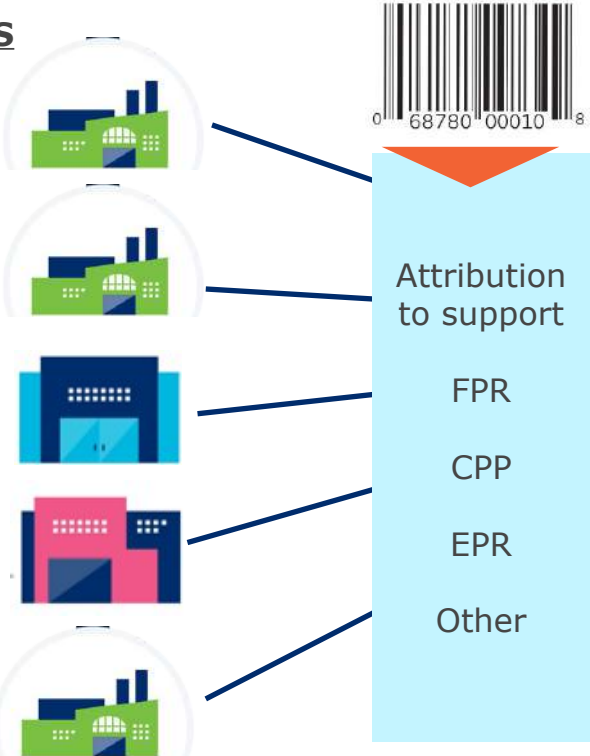
Brand Owners

Producers/
Manufacturers

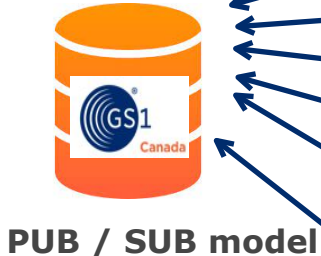
Material Vendors

Distributors/
Operators/
Wholesalers

Other
Stakeholders



ECCnet Registry:



DATA RECIPIENTS

Retailers/
Healthcare Providers

Brand Owners/
Manufacturers

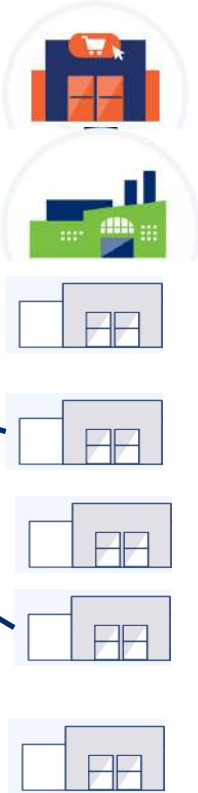
Associations

Agencies

PROs

Government

Other Stakeholders





**Powered by
Trusted Data**



**Global
Standards**



**Consistent
Complete and
Accurate**



**Industry
Agreed**



**Fit for
Purpose**

2024 Fall Pilot Participants



Loblaw
Companies
Limited

MCKESSON



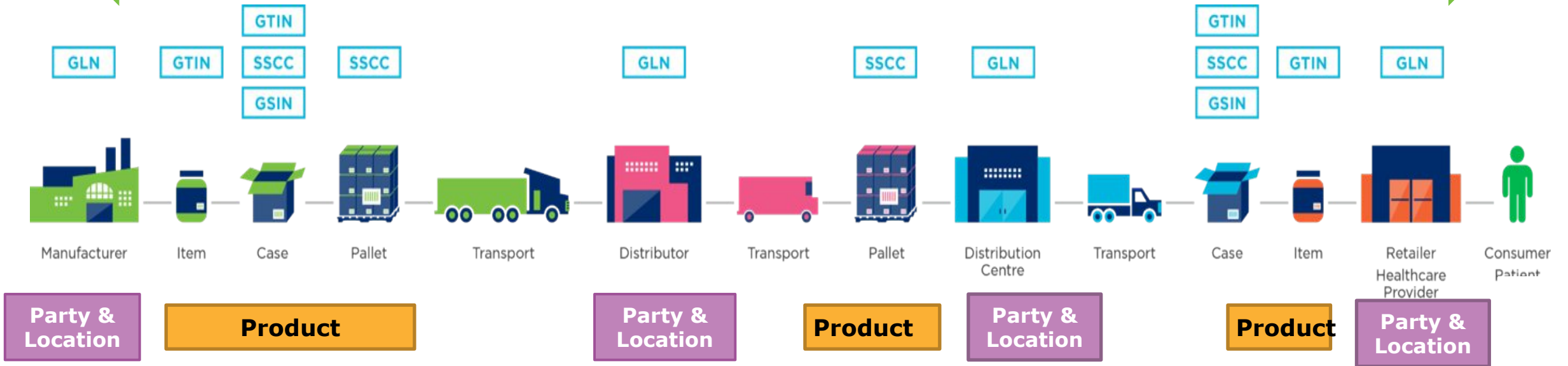
Various Vendors supporting Private Label

metro

IDENTIFY - Product and information flow



Information Flow



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