



**HYPERLEDGER**  
**Supply Chain & Trade Finance**  
SPECIAL INTEREST GROUP

## eBook Project Profile Template

Company/Project Logo

**Project name:**

**Company name(s):**

**Company URL(s):**

**Membership level:**

**Project description:**

3-5 sentences. Include:

- Hyperledger Project used (e.g. - Fabric, Sawtooth, etc.)
- Project focus
- Project partners
- Different stakeholder groups involved
- Geographic region(s)/country(ies)
- Business effect(s) of project

**Project website (if applicable):**

**Reference 1:**

**Reference 2:**

**Reference 3:**

**Reference 4:**



# HYPERLEDGER

## Supply Chain & Trade Finance

SPECIAL INTEREST GROUP

eBook Project Profile Sample



**Project name:** DL Freight

**Company name(s):** DLT Labs, Walmart Canada

**Company URL(s):** <https://www.dltlabs.com/>, <https://www.walmart.ca/en>

**Project description:**

DL Freight was created by DLT Labs, using Hyperledger Fabric, based on Walmart Canada's data needs tracking deliveries from carriers delivering to Walmart retail centers across Canada. Walmart now has visibility into the status of any of their shipments throughout the process, including more than 200 data elements, and whether any invoices are being audited. Carriers can input or access data through an easy-to-use web portal or via an API. Since implementing this platform, the freight payment process has been streamlined from 11 steps to five steps, and dispute resolution processes have gone from more than 70% to less than two percent. Walmart Canada has seen a cost reduction of close to five percent of annual freight expenses, approximately C\$30 million annually.

**Project website (if available):** <https://www.dltlabs.com/platforms/asset-track/dl-freight>

**Reference 1:** [Hyperledger Case Study: How Walmart brought unprecedented transparency to the food supply chain with Hyperledger Fabric](#)

**Reference 2:** [Harvard Business Review: How Walmart Canada Uses Blockchain to Solve Supply-Chain Challenges](#)

**Reference 3:** [20230223 SC&TF SIG Presentation: Pete Gowanlock of DLT Labs: Real Time Freight Invoice Processing](#)

**Reference 4:** [20200528 Supply Chain SIG Presentation by Shannon Hamilton](#)



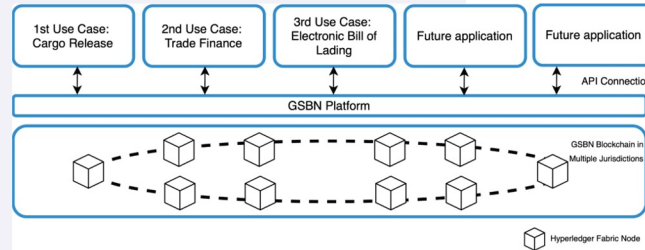
**SAMPLE**

A 4-5 sentence explanation of the use case . this should be content that is already written and public, no need for new content through interviews etc. The aim is to provide a ebook with highlights an pointers to the use cases and teh companies working on them. Doe not need to be a Hyperledger Member but member stories get highlighted with member logo etc.

Below links to known video, case studies etc (can be on non-Hyperledger web properties)

- Global Forum 2021: [Demo: How to Archive Ledger using Ledger-checkpointing](#) - Santanu Mukherjee & Teja Surisetty
- Case Study: [How Mindtree revolutionized loyalty platforms and merchant onboarding with Hyperledger Fabric](#)
- Member Webinar: [An Hour With Mindtree: Making Blockchain & Disruptive Tech The Silver Bullet To Revitalize Aviation](#)

General Member Since: 2019



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NAME OF QUOTE TITLE and company



Please visit: [www.gsnb.trade](http://www.gsnb.trade)



GSBN is a trade data utility platform powered by Hyperledger Fabric. It enables supply chain participants to work collaboratively to accelerate the digital transformation of the industry. It is set up as a not for profit company, and is intended for facilitating sharing of verified logistics data and streamlining operations across the entire supply chain.

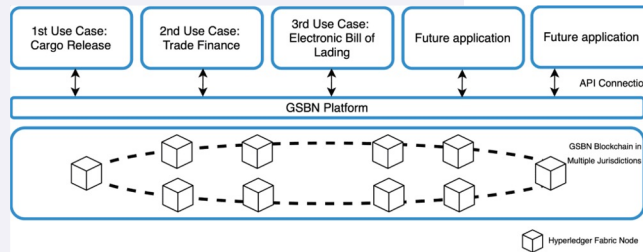
It was founded by 8 global shipping lines and terminal operators accounting for one third of global container shipments. GSBN also signed a MOU with 8 major shipping port groups in China to accelerate the digital transformation of the shipping and logistics industry. In addition, GSBN formed the Trade Finance Advisory Group with 3 major Chinese financial institutions, with the aim to help bridge this financing gap by helping partner institutions improve their existing processes, by leveraging trusted digital data from supply chains.

**Member Webinar: In-depth with GSBN: Next Generation Blockchain Consortium**

**General Member Since: 2021**

*"By eliminating the need for paper, Cargo Release simplifies data exchange and shortens operation time among parties with real-time updates. This cuts the time for cargo to be document ready for release from days to hours."*

**Edmund To**, Chief Technology Officer, GSBN



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