Supply-chain Management & Logistics Forum 3

Digital Supply Chains for F&B Logistics

24th November 2017
10:45 am – 12:15 pm
Digital Supply Chains for F&B Logistics: Increasing Competitive Edge for E-commerce Highway

Ms. Heidi Ho
Principal Consultant/GS1 Hong Kong
Digital Supply Chain

A call for TRUST, RESPONSIVENESS and VISIBILITY
GS1 Standards Footprint

Global Presence
Since 1973

>110
national chapters serving over 150 countries globally

>5 billion
barcode beeps every day

12 million
global registered companies adopt barcodes

>100 million
products carry GS1 barcodes around the world

600,000+
EDI transaction documents per month in Hong Kong

Local Coverage
GS1 System of Standards

IDENTIFY: GS1 Standards for Identification

GLN Global Location Number  GTIN Global Trade Item Number  SSCC Serial Shipping Container Code  GRAI Global Returnable Asset Identifier  GIAI Global Individual Asset Identifier  GSRN Global Service Relation Number

MANUFACTURER  ITEM  CASE  PALLET  TRANSPORT  DISTRIBUTOR  TRANSPORT  PALLET  DISTRIBUTION CENTRE  TRANSPORT  CASE  ITEM  RETAILER HEALTHCARE PROVIDER OPERATOR  CONSUMER PATIENT CAREGIVER

CAPTURE: GS1 Standards for Barcodes & EPC/RIFDD

GS1 BARCODES

EAN/UPC  GS1-128  ITF-14  GS1 DataBar  GS1 DataMatrix  GS1 QR Code  GS1 Composite Barcode

EPC HF Gen 2  EPC UHF Gen 2

SHARE: GS1 Standards for Data Exchange

MASTER DATA Global Data Synchronisation Network (GDSN)  TRANSACTIONAL DATA eCom (EDI)  Event Data EPC Information Services (EPCIS)

INTEROPERABILITY

ITEM MASTER DATA  LOCATION DATA  ITEM/SHIEMENT TRACKING  TRACEABILITY  PRODUCT RECALL/WITHDRAWAL  PEDIGREE  PURCHASE ORDER/DESPATCH ADVICE/INVOICE

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GS1 System of Standards

Improved Product Information
GS1 standards ensure uniquely identify products, capture and verify attributes

Better Search
GS1 standards ensure products are uniquely identified for consumers and search engines

Smarter Analytics
GS1 standards drive quality data for smarter and instant analysis

Safer and Traceable Goods
GS1 standards facilitate end-to-end traceability for safer products, fewer counterfeit goods

Optimized Consumer Fulfillment
GS1 standards enable visibility for right product delivered to right place at right time

The Global Language of Business
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GS1 System of Standards

Connecting Physical & Digital without boundaries
GS1 System of Standards

A call for TRUST, RESPONSIVENESS and VISIBILITY

Product Information

Product Batch/Expiry Information

Product Manufacturer/Distributor Information

Promotion Information

Purchase Information

Product Track and Trace Information
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Industry Panel:
Digital Supply Chain for F&B Logistics:
Increasing Competitive Edge for E-Commerce Highway

Moderator:
- Ms Heidi Ho, Principal Consultant, GS1 Hong Kong

Panel Speakers:
- Mr Michael Tse, Co-Founder, Organic Taste Company Limited
- Mr Michael Tung, Senior Executive Manager, Centre of Excellence, Supply Chain Management, DKSH Hong Kong Limited
- Mr John Parkes, Executive Director - Head of Hong Kong & Head of Global Business Development, LF Logistics
- Mr Benny Chan, CEO, XDynamics Limited
- Mr Terry Chan, Chairman, Hong Kong eCommerce Supply Chain Association
Thank you
Booth No.: 3FG-21

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