GS1 GLN Service

Peter Alvarez & Nora Kaci
End User Needs and Expectations

Our users need and expect a:

• **simple and effective** means of exchanging GLN and **basic information** with their trading partners “globally”

• **single point of local access**. They do not want to join multiple registries and pay multiple fees

• **minimum set of attributes supported by all registries**

• **solution which can scale as the needs of the community grows**
GLN Service Goal: Connect all GLN Registries

Query: “Acme”
Response:
- GLN 123: Acme Pharmaceutical
- GLN 456: Acme Pharma US
- GLN 333: Acme Pharma Colombia
- GLN 777: Acme Medellin
- GLN 778: Acme Bogota
- GLN 999: Acme Barranquilla

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Hosted GLN Service

Hosting Local Registry GLN Master Data

The Global Office has a hosted GLN service offering for MO’s
- GO can host the GLN Master Data for any MO as an alternative to building and maintaining a Local Registry
- No fee to use the Hosted GLN Service

Key Features:
- Import / upload GLN Data using an Excel Template
- Manually add a New GLN location & associated master data
- Modify their existing GLN Location & associated master data
- Query Global Index and other Local GLN Registries
Use Cases & Industries

Global Office FY 14/15 OGSM for GLN Service:
• Identify industry sectors beyond Healthcare
• Identify 3 Use Cases

• MO Use Cases:
  - GS1 Canada
  - GS1 Netherlands
  - GS1 New Zealand
  - GS1 UK
  - GS1 US

• Industries:
  - FMGC
  - Transport & Logistics
  - Farming
  - Produce
  - Horticulture
  - Government
## GLN Service Adoption & GO OGSM

...as of February 18, 2015

### OGSM MEASURE FY14/15

| Identify target sectors (other than HC) to drive use of Global Service and adoption of the Local Registries | Q2 2015 * COMPLETED |
| Define 3 use cases to support the sector adoption plan by June 2015 •Government, Horticulture, Fresh Produce, Farms | Q2 2015 * COMPLETED |

### LOCAL REGISTRY CONNECTION DATES AND STATUS

<table>
<thead>
<tr>
<th>MO</th>
<th>LOCAL REGISTRY CONNECTION DATES AND STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA</td>
<td>Connection test completed; Q2 15 GI connection</td>
</tr>
<tr>
<td>COLOMBIA</td>
<td>Awaiting new date</td>
</tr>
<tr>
<td>HONG KONG</td>
<td>Q1 2015 GI connection</td>
</tr>
<tr>
<td>INDIA</td>
<td>Anticipate 2016 as a Government initiative</td>
</tr>
<tr>
<td>ITALY</td>
<td>Awaiting new date</td>
</tr>
<tr>
<td>Netherlands</td>
<td>Q4 2015</td>
</tr>
<tr>
<td>NZ</td>
<td>Q2 2015</td>
</tr>
</tbody>
</table>
| US | Q1 2015 for GLN GI * new date  
Q4 2015 for P2P * new date |
| VIET NAM | Anticipate 2016 (Pending confirmation of IT budget) |

### MO HOSTED GLN SERVICE STATUS

<table>
<thead>
<tr>
<th>MO</th>
<th>HOSTED GLN SERVICE STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Azerbaijan</td>
<td>– awaiting date</td>
</tr>
<tr>
<td>Bolivia</td>
<td>– awaiting date</td>
</tr>
<tr>
<td>Canada</td>
<td>– awaiting date</td>
</tr>
<tr>
<td>Croatia</td>
<td>– Loading Data in Test</td>
</tr>
<tr>
<td>Denmark</td>
<td>– Loading Data in Test</td>
</tr>
<tr>
<td>Egypt</td>
<td>– Production</td>
</tr>
<tr>
<td>Ireland</td>
<td>– Internal Preparation for Production</td>
</tr>
<tr>
<td>Lithuania</td>
<td>– Production</td>
</tr>
<tr>
<td>Malaysia</td>
<td>– awaiting date</td>
</tr>
<tr>
<td>Nigeria</td>
<td>– Internal Preparation for Test</td>
</tr>
<tr>
<td>Sweden</td>
<td>– evaluating a Local Registry vs. Hosted</td>
</tr>
<tr>
<td>South Africa</td>
<td>– awaiting date</td>
</tr>
<tr>
<td>Thailand</td>
<td>– awaiting date</td>
</tr>
</tbody>
</table>

* = All dates in Calendar year format
A GLN Service MO Engagement Kit
A single point of access to local GLN’s, providing benefits to many companies
Objective

• Understand what is a GLN service
• Benefits to MOs and users
• Sharing of success stories & learnings
• How to connect a local registry to the GS1 GLN Service.
What’s inside

Overview
- GLN Service project summary
- Project team
- Quotes
- Acknowledgements

Steps for Deployment
- What MOs need to know to get started with the global GS1 GLN Service
  - Choose the suitable method
  - Educate member companies
  - Leverage the GLN Service

Marketing Tools
- Marketing summary
- Value proposition
- How to use the value proposition
- GS1 GLN flyer
- GS1 Canada: Winning Value through Business Processes Improvements
- GS1 Netherlands: Fresh Produce and Flowers Delivered via GLN driven Commerce

Technical Tools
- GLN Service Technical Documentation
- Message Orchestration (presentation in PPT)

Training Tools
- Introduction to GLN Service

All content is posted on GS1 MO Zone
http://mozone.gs1.org/gln-service/.
Special Thanks!

To our colleagues listed on the project team, our GS1 Member Organisations, as well as user companies who responded positively to this project and provided their help, guidance & good spirit.

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GS1 UK

Loek Boortman
GS1 NL

John Roberts
GS1 US

Robert DeRosier
GS1 US

Kevin Dean & Mike Sadiwnyk
GS1 Canada

Shaun Bosson
GS1 NZ
Join Us Wednesday

GLN Service meeting for MOs
• Wednesday, 1:30 p.m. – 5:00 p.m.
• Meeting room: Harborside II

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