Australian Retail RFID Alliance
Workgroup
Meeting #3, 2017

9th May 2017
Anti-trust

Participants on GS1 Boards, committees, task forces, work groups, or other similar bodies, must always remember the purpose of the Board, committee, task force, or work group is to enhance the ability of all industry members to compete more efficiently and effectively to provide better value to the consumer or end user. GS1 activity almost always involves the cooperation of competitors; therefore great care must be taken to assure compliance with trade practices laws in Australia and in other jurisdictions.

This means:
• Participation must be voluntary, and failure to participate shall not be used to penalise any company.
• There shall be no discussion of prices, allocation of customers or products, boycotts, refusals to deal, or market share. (For the avoidance of doubt, this does not preclude discussion of GS1 prices, customers or products.)
• If any participant believes the group is drifting toward impermissible discussion, the topic shall be tabled until the opinion of lawyer(s) with experience in trade practices law can be obtained.
• Where appropriate, meetings shall be governed by an agenda prepared in advance, and recorded by minutes prepared promptly after the meeting.
• Where appropriate, tests or data collection shall be governed by protocols developed by GS1.
• GS1 reserves the right to seek opinion of lawyer(s) with trade practices experience on any matter or document arising out of any GS1 activity.
• The recommendations coming out of a GS1 Board, Committee, Task Force, Work Group, or other similar body are just recommendations. Individual companies remain free to make independent, competitive decisions.
• Any GS1 standards developed must be voluntary standards.
# Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
<th>Who</th>
</tr>
</thead>
<tbody>
<tr>
<td>9am</td>
<td>Welcome, Anti trust &amp; Introductions</td>
<td>All</td>
</tr>
<tr>
<td>9:10am</td>
<td>Myer Update</td>
<td>Gary Stones</td>
</tr>
<tr>
<td>9:30am</td>
<td>EPC Guidelines Update</td>
<td>Sean Sloan</td>
</tr>
<tr>
<td>9:40am</td>
<td>Tag selection – Checkpoint</td>
<td>Nick Trudgett</td>
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<tr>
<td>Break</td>
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<tr>
<td>10:25am</td>
<td>RFID in a warehouse – Checkpoint</td>
<td>Nick Trudgett</td>
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<tr>
<td>10:50am</td>
<td>Retailer update</td>
<td>All</td>
</tr>
<tr>
<td>11:00am</td>
<td>Increasing your buying power – NARTA</td>
<td>Vivian Stephens</td>
</tr>
<tr>
<td>11:20am</td>
<td>Next Steps</td>
<td></td>
</tr>
<tr>
<td>11:30am</td>
<td>Close</td>
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Welcome

Sean Sloan, RFID & Omni Channel Manager
Purpose (reminder)

- Openly share best practice information
- Promote the benefits of Item Level RFID
- Grow knowledge
- Networking
Myer Update

Mr Gary Stones, National Retail Operations Manager
EPC Guidelines
Why the EPC Guidelines?

• One approach across industry
• Reduced implementation costs
• Globally interoperable
A practical example (Best Case)

Endorsement (Multiple retailers; A quorum)

Industry / Supplier Planning Time (2 years)
Based on clear direction of future / current intent
Used for:
- Planning
- Research (ROI, Impact, human resources, etc.)
- Budget cycle (Procurement, Project Management)
- PoC / Trials
- Decision (Go / No Go)

Implementation / Start trials
A practical example

Endorsement 1 - 2 retailers
Endorsement 2 retailers
Endorsement 5 retailers
Endorsement 1 - 2 retailers

2017 2018 2019 2020 2021

Implementation / Start trials

Issue:
Compressed timelines
Becomes more compliance related
Less likely to engage

Industry / Supplier Planning Time (6 months)
Based on clear direction of future / current intent
Used for:
Planning
Research (ROI, Impact, human resources, etc.)
Budget cycle (Procurement, Project Management)
PoC / Trials
Decision (Go / No Go)
What are other industries doing?

• See ARA option (Attach)

Why relevant?

• It creates a strong, unified message
• It gives suppliers who need to invest a comforting level of certainty
• It means adoption will be easier, through increased consistency and application of the standards used
Endorsements to date

True Alliance Endorsement of the GS1 EPC/RFID standards

True Alliance confirms that any future implementation of RFID will use the GS1 EPC/RFID standards

David Smith
CEO

Sean Sloan
Manager Omni-Channel & RFID
GS1 Australia
8 Nexus Court
Mulgrave VIC 3170

Thursday 23rd March 2017

RE: Myer Endorsement of the GS1 EPC-based RFID Item Level Tagging Implementation Guidelines

Dear Sean

Myer will implement RFID technology in its business based on the GS1 EPC-based RFID Item Level Tagging Implementation Guidelines for businesses in the Apparel, Fashion, Footwear and General Merchandise sectors.

Yours sincerely,

Richard Umbers
Chief Executive Officer and Managing Director
Myer Pty Ltd
RFID Tag Selection
Nick Trudgett
General Manager - Sales & Operations MAS(AUS/NZ)

http://prezi.com/bjrfsr--cwyz/?utm_campaign=share&utm_medium=copy
RFID in a warehouse environment
Nick Trudgett
General Manager - Sales & Operations MAS(AUS/NZ)

https://prezi.com/view/YfUfAEyG8Nn3Pbuh0mql/
All Retailer update
Open Discussion

- Current Status?
- Readiness level?
- Being led by?
- Observations already?
Next Steps / Other business
NARTA
Supply Chain Week
<table>
<thead>
<tr>
<th>Event Category</th>
<th>Location</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAIL</td>
<td>Sydney</td>
<td>September 5</td>
</tr>
<tr>
<td>MINING</td>
<td>Sydney</td>
<td>September 5</td>
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<tr>
<td>HEALTHCARE</td>
<td>Sydney</td>
<td>September 6</td>
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<tr>
<td>FOOD AND</td>
<td>Sydney</td>
<td>September 5</td>
</tr>
<tr>
<td>BEVERAGE</td>
<td>Melbourne</td>
<td>September 12</td>
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<tr>
<td>RETAIL</td>
<td>Sydney</td>
<td>September 6</td>
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<tr>
<td></td>
<td>Melbourne</td>
<td>September 13</td>
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<tr>
<td>TRADE AND</td>
<td>Sydney</td>
<td>September 7</td>
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<tr>
<td>TRANSPORT</td>
<td>Melbourne</td>
<td>September 14</td>
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</table>
Getting this group involved in SCW '17

Aim:

• Create a greater awareness of the group to a wider audience
• Share some local experiences
• Get as many companies involved as possible
• Ensure it isn’t about GS1 but about companies involved
SCW Panel sessions

**Melbourne**
- **Moderator**
  - Gareth Jude (Telstra)
- **Panellists**
  - Gary Stones (Myer)
  - Graham Porter (Spotlight Retail Group)
  - Shaun Toussaint (Coles)
  - Marie Varrasso (Nike)

**Sydney**
- **Moderator**
  - Mark Boyd (Next Athleisure Group)
- **Panellists**
  - Gary Stones (Myer)
  - Kiel Paris (SRG)
  - Paula Mitchell (GPG)
  - Peter Ratcliffe (RAG)
Getting this group involved in SCW ‘17

Structure:
• 2 x presentations plus keynote
• 1 presentation is already fully locked in
• 1 x panel session (3-4 panellists)
• Melbourne & Sydney
Next steps...

- Agree on EPC Guidelines
- Yammer: Did you know?
- Seek alternate meeting locations for both Syd / Melb
  - Volunteers?
  - Google confirmed (November)
Recent publications / News of interest

- John Lewis RFID Rollout
- RFID starts to go mainstream
- Macy’s RFID tagging 100% by 2017
- Making the Business Case for RFID in Retail
- Key RFID study confirms link to inventory accuracy

![Item-level tagging starting point...](image)

<table>
<thead>
<tr>
<th>Process</th>
<th>Manufacturing</th>
<th>Logistics</th>
<th>Store</th>
<th>Time Saving</th>
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</thead>
<tbody>
<tr>
<td>Goods In &amp; Out Quantity Check</td>
<td>x</td>
<td></td>
<td>x</td>
<td>up to 100%</td>
</tr>
<tr>
<td>Applying EAS hard-tag</td>
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<td>x</td>
<td>x</td>
<td>100%</td>
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<tr>
<td>Picking control</td>
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<td></td>
<td>x</td>
<td>up to 100%</td>
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<td>Stock Take, Cycle Count</td>
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<td>x</td>
<td>80-95%</td>
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<td>In-store Replenishment</td>
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<td>50%</td>
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<td>Cutting out-of-stocks (OOS)</td>
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<td>x</td>
<td>50%</td>
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<td>Product Location</td>
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<td>x</td>
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<td>20%</td>
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<td>Check-Out process</td>
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<td>x</td>
<td>60%</td>
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<td>Sales uplift</td>
<td></td>
<td></td>
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<td>2-20%</td>
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</tbody>
</table>

Source: University of Bradford

The Global Language of Business © GS1 Australia 2015 28
GS1 Contacts
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