Standards & Implementation Team

GS1 Healthcare Users Group, June 2006

The global language of business

Level 1: Establish Business Objectives

- Right Trade Item, Dose, Patient, Time, Delivery

Level 2: Establish Business Collaboration Goals

- Auto-ID, Classification, Data Alignment, Data Synchronization, Business Messaging

Level 3: Explore Standards Scenarios

- Generic to Healthcare Industry or Scenario Specific

Level 4: Define Business Opportunity

Level 5: Support Standards & Implementation Projects

Making our Vision a Reality

Define Problem Statement

Ensure balanced representation and implementation commitment

Establish Project Prioritization

- Create & prioritize Statement of Work (SOW)

- Get SOW approved within GS1 Business Plan

Organize Experts and Representatives

- Release Call to Action

Making our Vision a Reality

Standards Team
Leader accountable to Leadership Team

In Scope:
Identify business objectives and standards needed to meet them
Identify requirements for expertise
Recruit experts committed to implement eventual standard solution
Prepare submission for HUG priority pre-GS1 Business Plan submission

Out of Scope:
Guidelines (HUG will develop standards per its mission, not guidelines)
Defining Criteria for Prioritization, Representation, or Voting (Leadership)
Non-compliance with GSMP due process (e.g., representation, Statement of Work, Call to Action, Public Review, eBallot voting)

Making our Vision a Reality

Step 1: Prioritize Work & Organize Group (see previous slide)

Step 2: Gather Requirements

- Align on Terminology
- Document assumptions
- Gather high-level business requirements
- Document current state and define desired future state
- Review existing standards
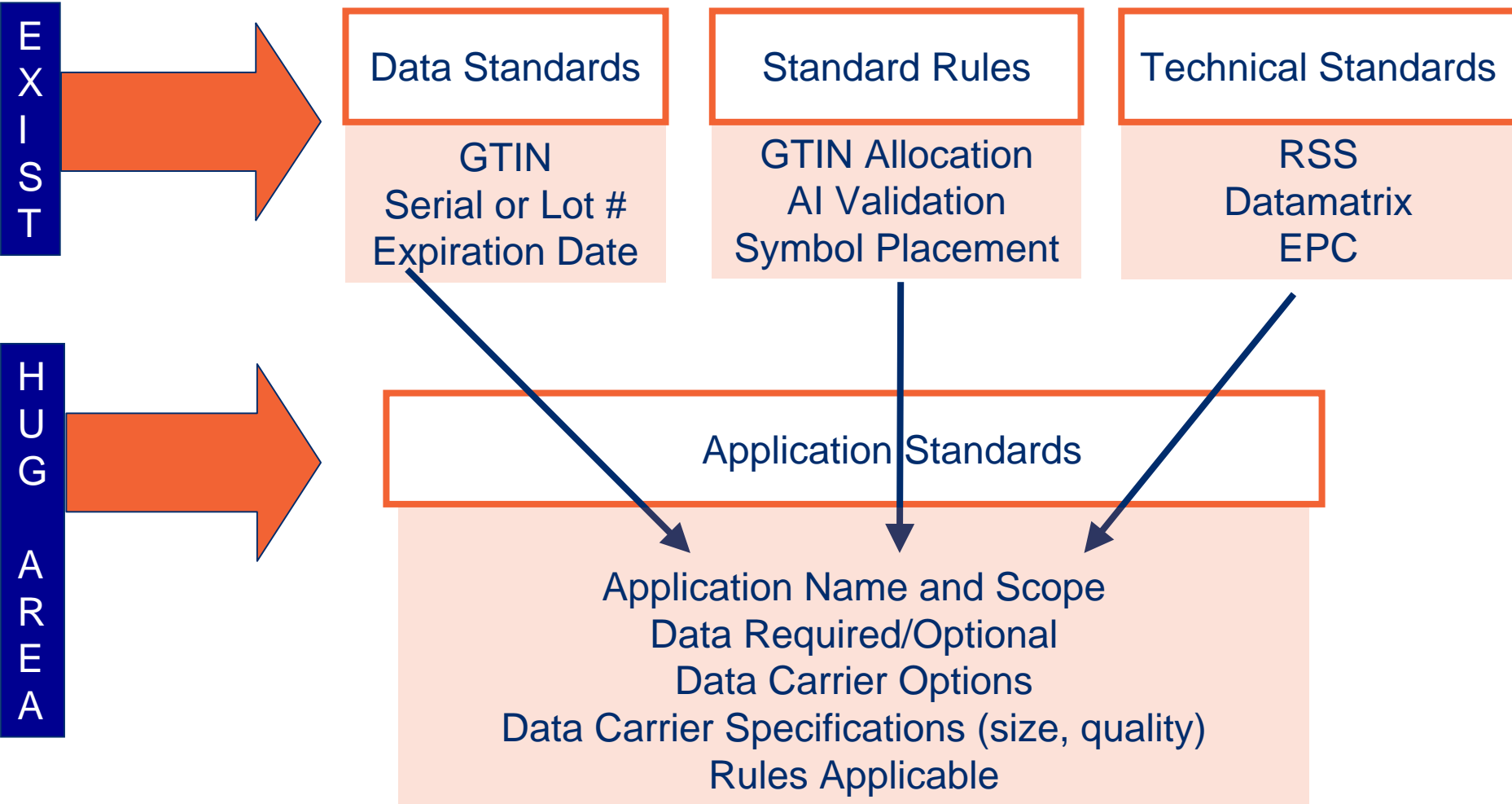- Understand gaps & barriers

Step 3: Design Solution for Application Standard (see next slide)

Step 4: Consult BarCodes & ID Technology Group (optional)

Step 5: Enter Public Review or Conduct Pilot (optional)

Step 6: Vote on Standard

Making our Vision a Reality

Automatic Identification Standards

GS1 BarCodes

EXIST

Data Standards	Standard Rules	Technical Standards
GTIN Serial or Lot # Expiration Date	GTIN Allocation AI Validation Symbol Placement	RSS Datamatrix EPC

HUG AREA

Application Standards

Application Name and Scope
Data Required/Optional
Data Carrier Options
Data Carrier Specifications (size, quality)
Rules Applicable

Making our Vision a Reality

Automatic Identification exploratory team: Volker, Mark, Peter, & Scott draft standards changes needed for "80%" solution

Form WGs as needed to resolve 20% as "exceptions" (Ulrike)

Elevate GTIN Rules output (per GS1 process) to official GS1 HUG standard (Ulrike-Scott)

Liaise w/ EPC HLS on technology issues & priority use cases

General Specifications overview at Next HUG (Scott)

Distribute General Specifications to HUG Leadership (Scott)

Making our Vision a Reality

Create 2 exploratory teams to prepare presentations for the next HUG meeting

- Classification: Valérie, Kathy, and Zoltan Patkai
- Master Data: Michaela, Joe, and Anders Grangard

Determine rationale for healthcare to develop these standards

Develop next steps recommendation for:

- Business case
- Situation analysis
- Gap analysis against GS1 standards
- Standards development

Making our Vision a Reality

Implementation Team (merger of Regulatory & Implementation)
Leader accountable to Leadership Team

Scope:

Response to regulatory or implementation divergence

Manage HUG positions

Identify internal and external educational requirements

Identify education partnership opportunities (e.g., AHRMM, Uconnect, CHeS, HIMSS, HFMA, HDMA, others – speakers bureau)

Collaborate with GS1 Business Managers on Web site linkage

Out of scope:

Defining process for position approval (Leadership)

Business case creation for HUG positions (Business Case Group)

Creating educational content (Communications Group)

Making our Vision a Reality