



2006 Global Data Synchronisation Network (GDSN) Release Plan

20 March 2006

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- This presentation provides an overview of the 2006 GDSN Release Plan
- The Release Plan was developed with input from the Project Leaders, the Architecture Committee, the user community and Certified Data Pools
- The plan covers functionality that will be implemented into GDSN in 2006, as well as projects that extend into early 2007
- This Release Plan includes a streamlined certification process, which consists of the following:
 - Mandatory Certification: Minimal requirements for Data Pools to be interoperable within the GDSN
 - Optional Certification: Market or customer specific functionality to be supported by specific Data Pools as required to support their customer base

- The business requirements and timeline of this Release Plan have been defined and driven by the user community and the Data Pools that support those users
- The business requirements and standards development processes consists of projects, each with an assigned champion from the user community
- Work on the projects continues as long as there is user community participation to define the requirements and supporting standards
- User involvement, commitment to pilot and implementation of standards are required in order to complete each project
- Process gates are used to assess the deliverables, to size the work effort, and to determine whether work on functionality will proceed
 - For example: Draft standards are sized to estimate the development effort required to build the solution in preparation for the Pilot

- All Data Pools will be required to certify on mandatory enhancements, but will not be required to certify on optional enhancements
 - Participation in the Optional Pilot and certification test is determined by the customer needs of each Data Pool
- The Pilot has been expanded to include:
 - Continuous feedback to the standards development process
 - Certification testing for those Data Pools participating in the Pilot
- New functionality will be immediately deployed into the GDSN after completion of certification test

- The first two phases (Debug and Initial Test) of the Certification process have been replaced by the Pilot process
- All Data Pools will be required to participate in the Pilot for all Mandatory enhancements prior to entering the Certification test
- Only Pilot participants are allowed to enter certification for the Optional functionality
- The Certification Event includes both the Pilot and the Final Certification Test
- Data Pools who do not wish to participate in the Optional Certification Test will have two options:
 - Test during the next major certification event in late 2007
 - Test via the new Rolling Certification process targeted for availability in 2007

Process Gates

- Since the GDSN process is driven by the user community, Process Gates have been implemented to ensure proper commitment to develop standards that will be implemented
- Gates signify a decision point and determination to “go forward”
- Projects and standards enhancements progress as long as there is leadership and participation from the GDSN community
- In the absence of user leadership or community participation, or if the milestone dates slip, the project will be assessed according to the GSMP Work Plan Rules and may be moved to the next release cycle
- Projects closed due to Work Plan Rules will require the completion of a Business Case Document (BCD) once project leadership and community participation is re-established

Process Steps

1. Draft Standards completed by GSMP GDSN Task Group and project teams
2. The Data Pools and the GS1 Global Registry complete a “sizing” to estimate the development time
3. The Data Pools and the GS1 GDSN Global Registry develop the solution in preparation for the Pilot
4. Execute Pilot, including feedback to the standards development process to finalize the standard
5. eBallot: Formal approval of standards
6. Execute Certification test with third party agency (The Drummond Group Inc.)
7. Deploy new functionality into the GDSN

- Benefits from this new process include:
 - Decreased time to implement new functionality in the GDSN
 - User-proven standards through Pilot testing
 - Data Pool participation in Optional pilots is based on their user needs, therefore, only the Data Pools supporting these specific users will need to participate
 - Data Pools that participate in the Pilots are able to go to production sooner for Optional components
 - Shortened time from standards piloting to certification testing, thereby speeding the availability of standards to users
 - Streamlined certification process allows Data Pools to spend more time on developing value added services

2006 / 2007 GDSN Release Schedule

2006

2007

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May

Mandatory

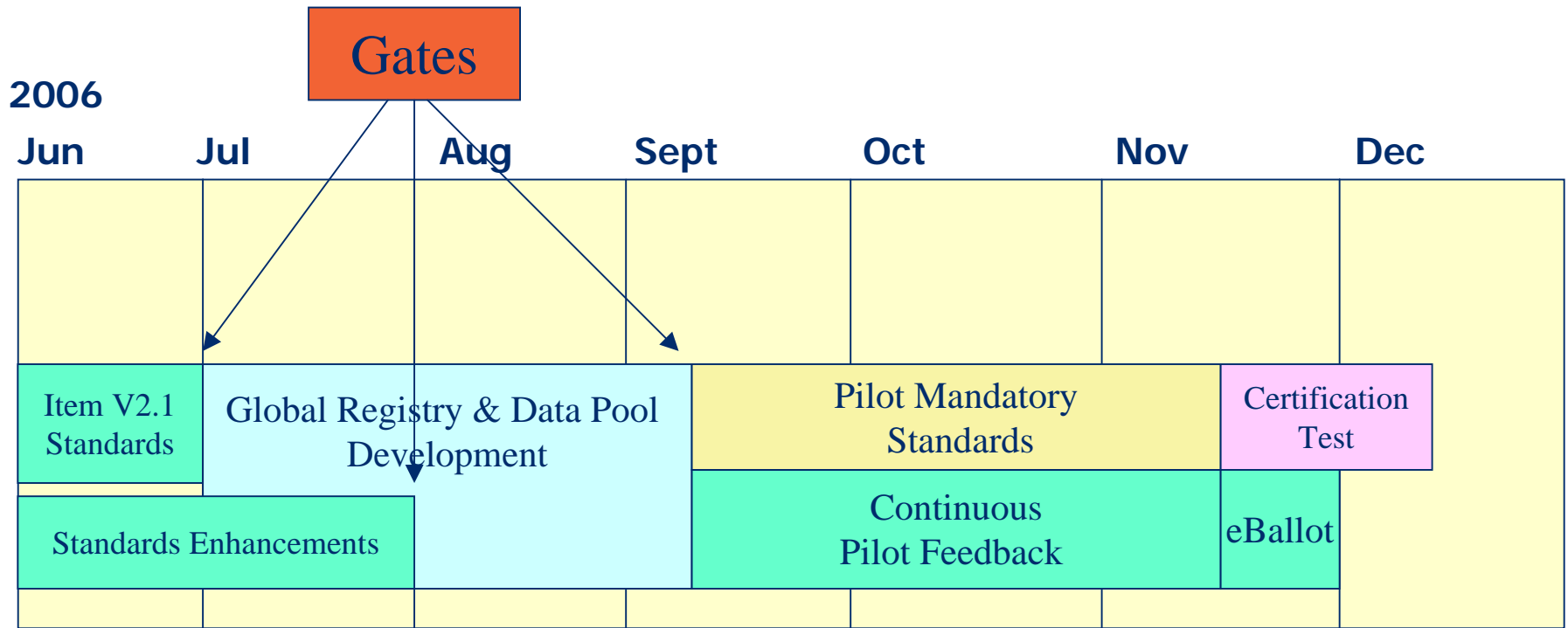
Draft Item 2.1 Standards Development					Data Pool & GS1 Global Registry Development				Mandatory Certification		
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Optional

Item Auth Dev.		DP & GR Dev.	Item Auth. Certification			<div style="border: 2px solid orange; border-radius: 50%; padding: 10px; display: inline-block;"> May 8 Draft Price Standards Available For Development & Piloting </div>						
Draft Price Standards Development				Development of Pilot Specifications and Implementation Guide			Data Pool Development / Minimum Four Months			Price Sync.. Certification		

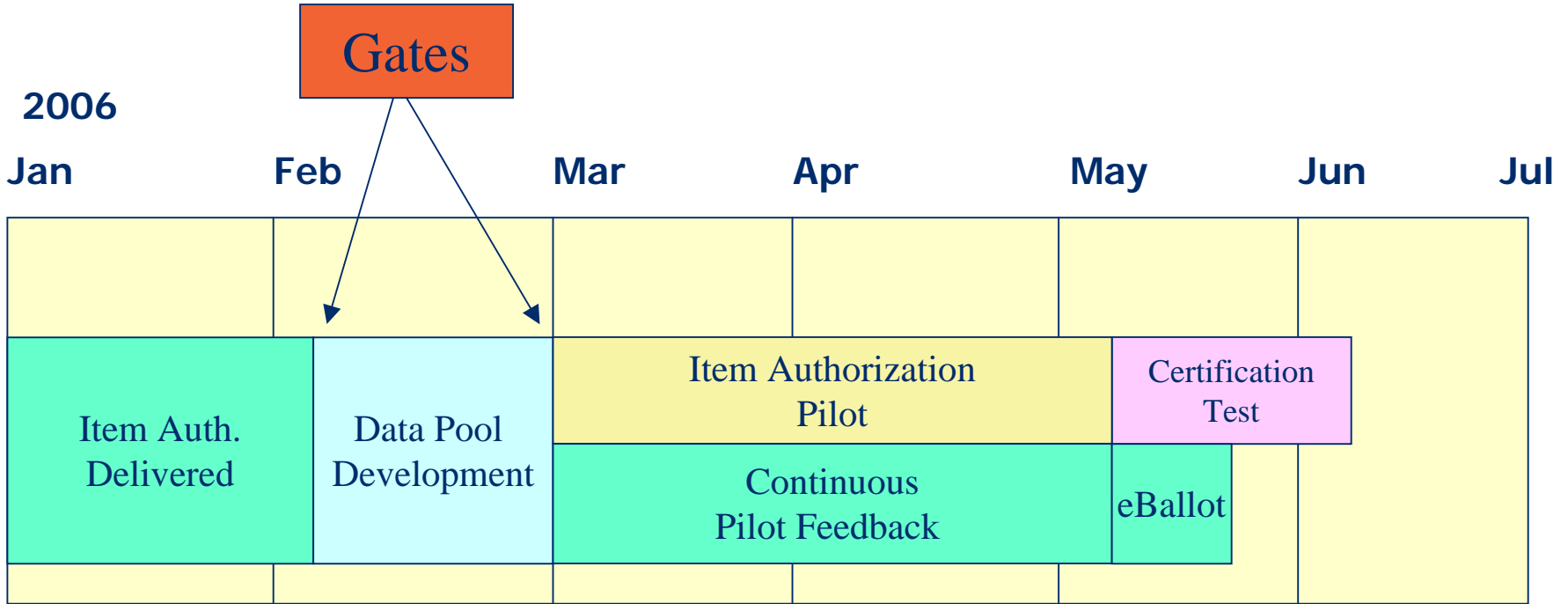
GDSN Mandatory Certification Schedule

- | <u>Standards & Document Delivery:</u> | |
|---|------|
| • GDSN Item V2.1 | June |
| • Standards Enhancements | July |
| • GDSN Operations Manual | July |



GDSN Optional Certification Schedule

Optional Certification:
Item Authorization: June



Price Synchronization Key Milestones

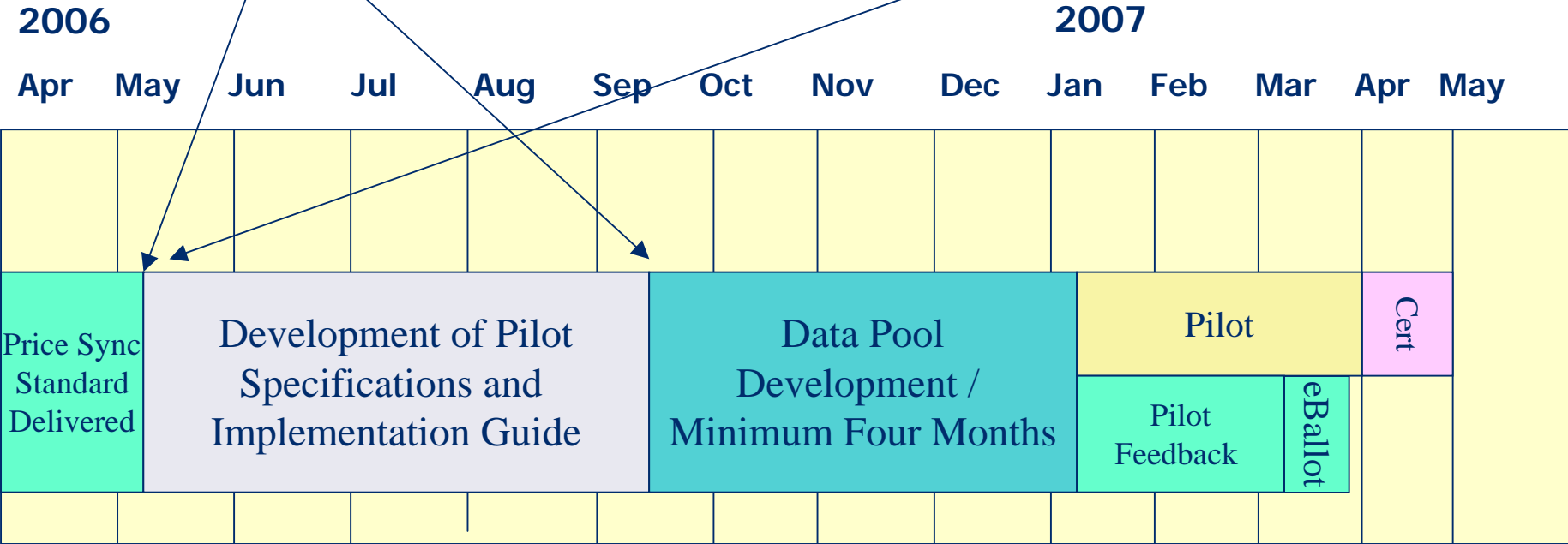
- The Price Synchronization project team continues to work to a very aggressive schedule which includes the following deliverables
 - March 31 Deliver Pilot Scope Statement
 - May 8 Deliver Price Synch Standards (pre-eBallot version)
 - Available for development
 - July 6 Release Pilot Specifications
 - Sept 12 Complete Implementation Guide (moved up from October)
 - Sept 18 Data Pools start development in preparation for the Pilot and Certification Event
- The Price project is progressing on schedule
- The standards will be available 8 May 2006 for those Data Pools that will start development sooner than the above schedule

GDSN Optional Certification Schedule

Optional Certification:
Price Sync: April 2007

May 8
 Draft Standards
 Available For
 Development & Piloting

Gates



2006 Release Plan Project Status

Project Name	Current Status	Certification Criteria	Project Champion
Item Authorisation	Business Message Standard (BMS) Motioned to Pilot	Optional	David Grissom (Coca-Cola)
Price Synchronisation	prototype BMS will be used for proof of concept testing for the first phase	Optional	Gina Tomassi (Pepsi Co) Talvis Hilley (Ahold)
Standards Enhancements (Catalogue Item Sync v. 2.1)	CIC Response (BSD Drafted) Synclist Integrity (BRAD in progress) IsReload Flag (BRAD Approved) Accept a Reject (BRAD Completed, scheduled for Motion, 21 March) GR Deletion Date (BRAD in progress)	All Mandatory	Brad Papietro (Wegmans) Becky Pickett (Ahold) Kerry Angelo (1SYNC) Chrystopher VanTine (GXS) Grant Kille (Agentrics)
GDSN Item v 2.1	BRADs Approved, (BSD Drafted)	Mandatory	Multiple Users

Note: Open projects must complete the Business Requirements by 24 March 2006 in order to remain within the 2006 Release Cycle.

Contact Information

Peter J. Alvarez
Senior Director
GS1 GDSN, Inc.

T +609.620.4547

M +609.462.2625

F +609.620.1200

E palvarez@gs1gdsn.org

Alan C. Hyler
Director, Program Management
GS1 GDSN, Inc.

T +609.620.4616

M +609.947.2617

F +609.620.1200

E ahyler@gs1gdsn.org