



Introduction to the GRIFS project

GRIFS Forum meeting
Seoul, 19 November 2009

Henri Barthel, GS1

GRIFS

Building the Global RFID Standards Forum



GS1 in a nutshell

GS1 is a not-for-profit organisation that develops global standards for the identification of goods and services.



Global standards for automatic identification
Rapid and accurate item, asset or location identification



Global standards for electronic business messaging
Rapid, efficient & accurate business data exchange



The environment for global data synchronisation
Standardised, reliable data for effective business transactions



Global standards for RFID-based identification
More accurate, immediate and cost effective visibility of information

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Global reach, local presence



■ Countries with a GS1 Member Organisation

■ Countries served on a direct basis from GS1 Global Office (Brussels)

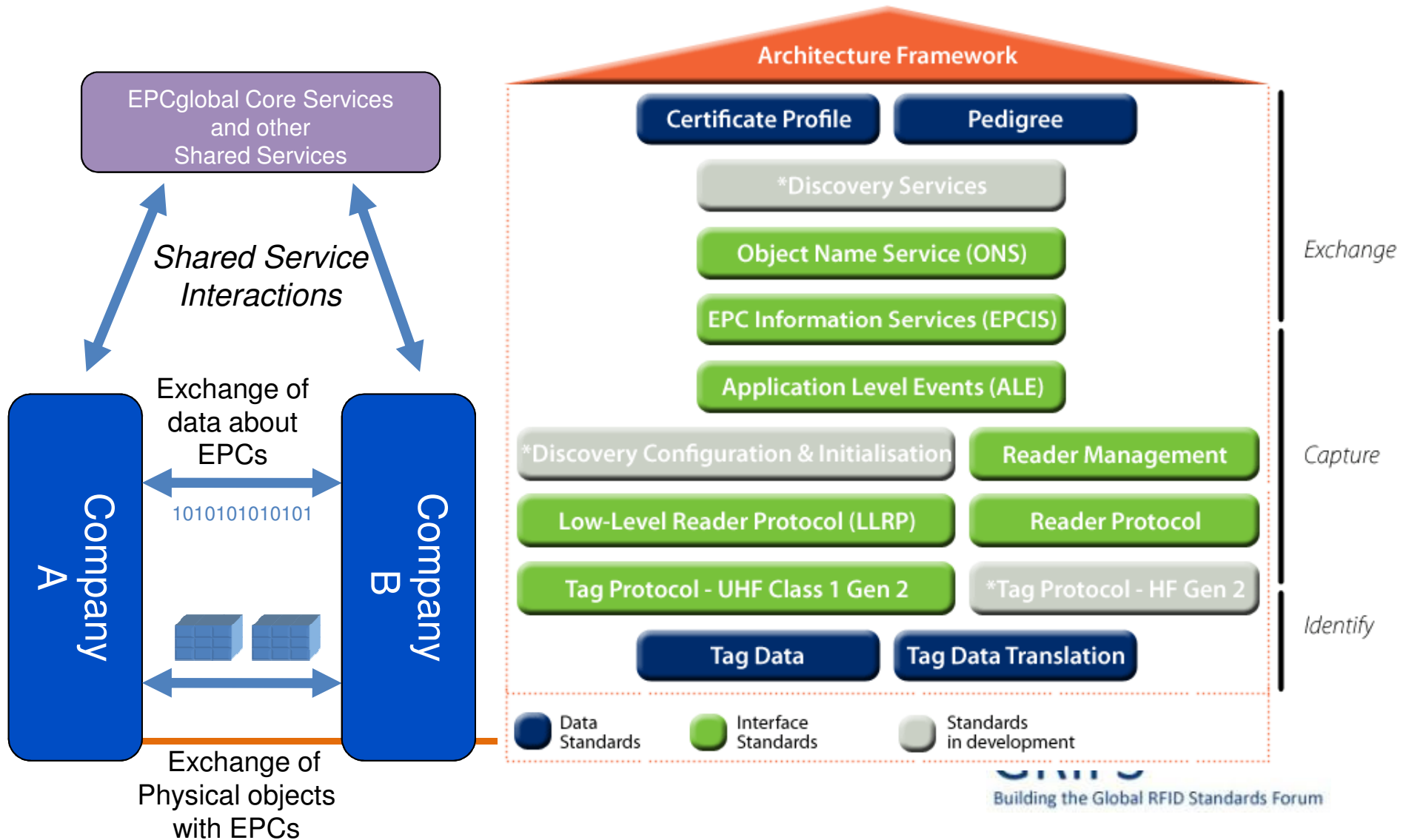
108 Member Organisations
1,2 million member companies

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EPCglobal Standards overview





GRIFS Summary

- *GRIFS = Global RFID Interoperability forum for Standards*
- European Union funded support action
- Duration: January 2008 to December 2009 (2 years)
- Members: GS1 (Coordinator), ETSI, CEN
- Objectives:
 - Document RFID standards activities globally
 - Establish liaisons with on-going projects and Standard bodies
 - **Establish a global forum for RFID Standards**

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GRIFS main deliverables

- Global standards – Situation analysis
- Workshops in Europe, Japan, China and US from July 2008 to February 2009
- Effective launch and operation of an MoU between key stakeholders as of June 2009

Standard situation analysis: report and database

Workshops: from July 2008 to February 2009

GRIFS Forum: Launch in June 2009



<http://www.grifs-project.eu>

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GRIFS Open Meeting
The first GRIFS Open meeting will be organised on 18 June 2008 in Brussels to present and discuss the situation analysis on RFID standardization. [Click here to know more about the event and how to participate.](#)
20/03/2008

[Members Area](#)

HOME

The Global RFID Interoperability Forum for Standards (GRIFS) is a Support Action Project funded by the European Commission with the aim to improve collaboration and thereby to maximise the global interoperability of RFID standards.

The GRIFS is a two-year-project coordinated by **GS1**, **ETSI** and **CEN**. It started in January 2008.

The GRIFS project will initiate a forum that will continue to work constructively and grow after the end of the project through a **Memorandum of Understanding** between key global standard organisations active in RFID.

We invite RFID related standards organisations to [contact us](#) in order to participate in the GRIFS.

GRIFS is a Support Action Project supported by the European Union.



Today's objectives

- Raise awareness on the project
- Present MoU, standards database
- Identify standard bodies willing to join
- Identify potential areas of collaboration for standardisation bodies



Participation criteria

- Organisation active for at least the last 12 months
- The major objective of the organisation should be to develop standards or specifications including those related to RFID
- Be open to new members
- Be willing and able to participate in the GRIFS Forum activities
- Be approved by existing GRIFS Forum Participants



Workshops & Forum events

- Workshops held

- *18 June 2008, Brussels*
- *30 June 2008, Halifax, UK*
- *26 September 2008, Tokyo*
- *4 December 2008, Hong Kong*
- *19 February 2009, Brussels*

- Forum events

- *30 June & 1 July 2009, Washington DC*
- *17 November 2009, Beijing*
- *19 November 2009, Seoul*
- *2 & 3 February 2010, Brussels*

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Why is GRIFS important?

- RFID (in the broadest sense) has still many opportunities for standards development
- Too many initiatives, not enough consistency
- Important to understand User requirements, cannot expect Users to attend all standards forums/activities
- A voluntary coordination effort is the optimal approach to address this issue



Thank you for your attention!

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