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The logo for LinkUp Markets features the word "Link" in a dark blue font, followed by "Up" in a smaller, grey font, and "Markets" in a larger, dark blue font. A light blue horizontal line is positioned below "Link", and a light blue vertical line is positioned to the left of "Up". Below the main text, the tagline "DIRECT CROSS-BORDER ACCESS" is written in a smaller, dark blue font.

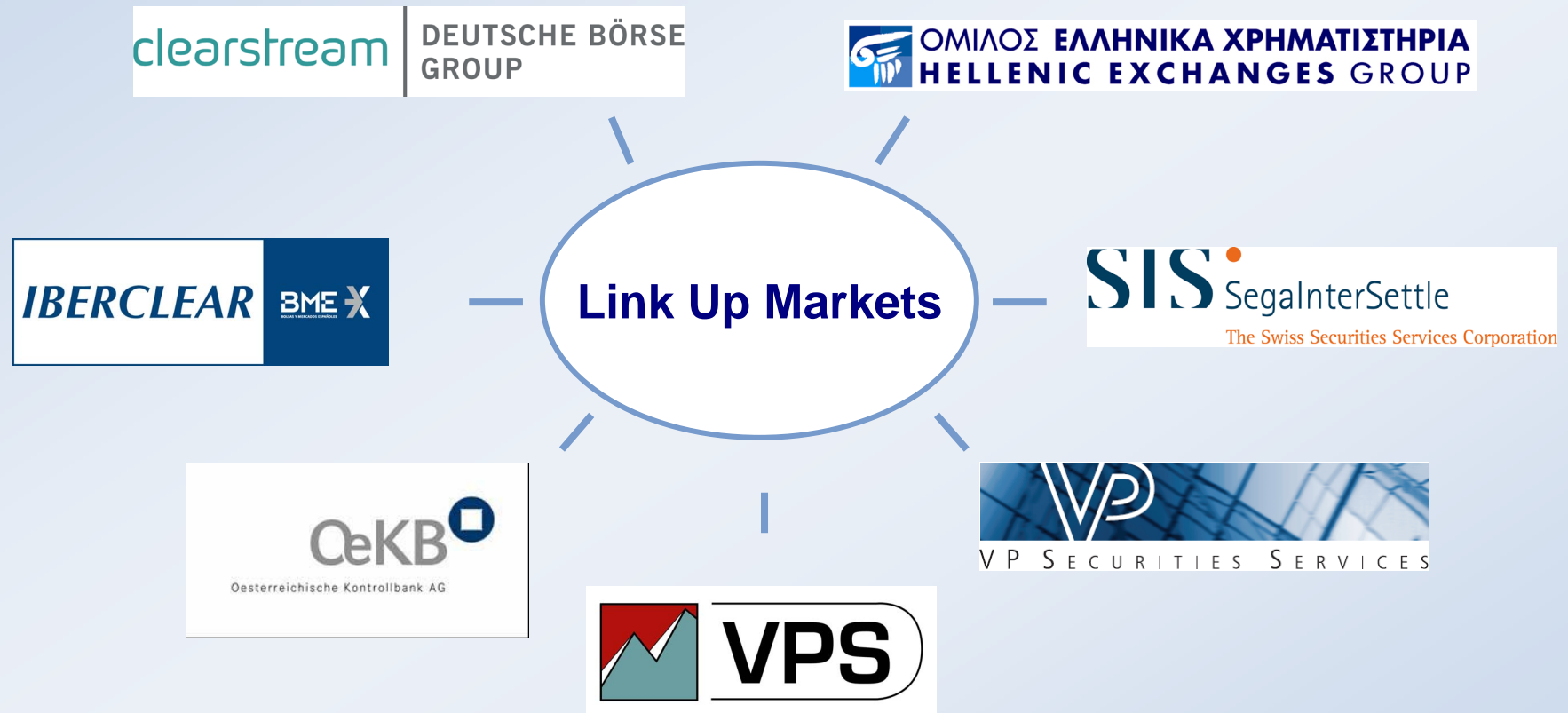
**Link<sup>Up</sup> Markets**  
DIRECT CROSS-BORDER ACCESS

**CESAME Meeting**

**Brussels, 16 June 2008**

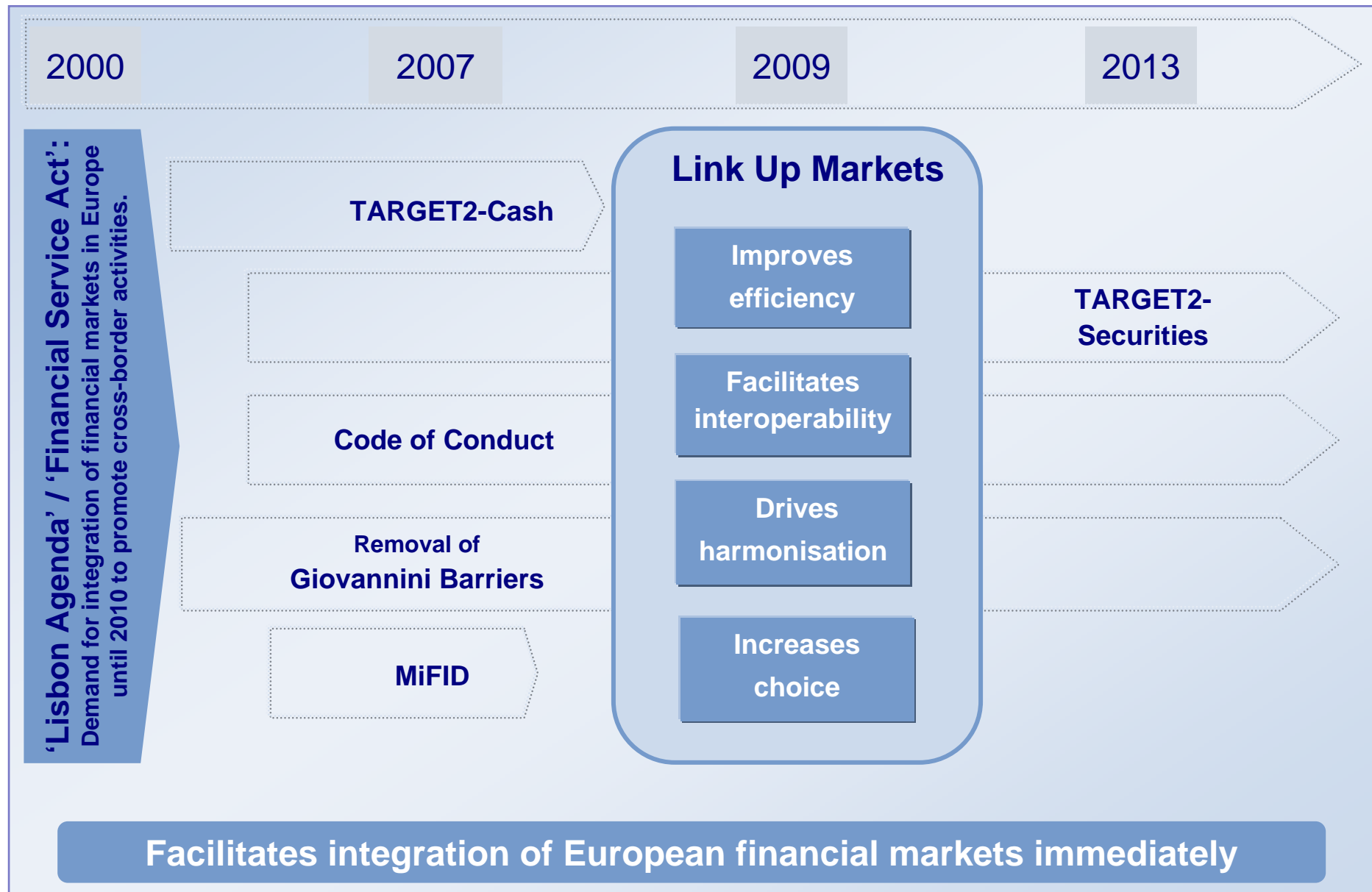
## Joint Venture Partners

### Seven leading European CSDs



Almost 50 % market share in settlement volumes and 45 % in asset holdings

# Link Up Markets - Answer to Changing Environment



## Business Objectives

### Joint efforts

- Leveraging existing expertise, know-how, CSD-infrastructures
- Sharing of investments and costs
- Generating scale efficiencies

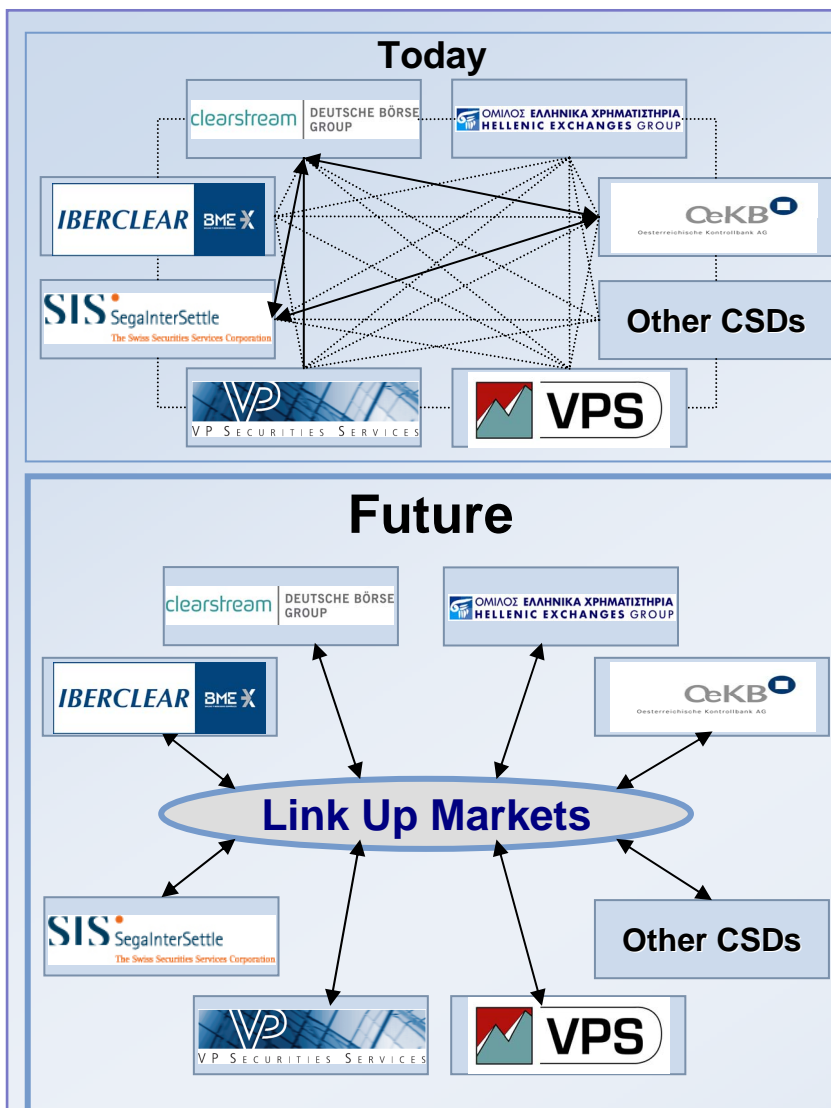
### Fair governance

- Shared ownership
- Open to all interested European and Overseas CSDs

## Foundation of Link-Up Capital Markets S.L.

- Leveraging infrastructures and service portfolios of participating CSDs
- Supporting the harmonisation of participating CSDs
- Developing, maintaining and operating of common IT solution

# Approach to Efficiency



**Link Up Markets model will replace current inefficient set-up:**

- Single point of access for CSDs to participating markets
- Easy implementation of enhanced CSD-links in Central Bank Money leveraging TARGET2-Cash
- Reuse of efficient local infrastructures
- Absorbing differences in market standards
- Best-in-class CSD services for all asset classes (excluding derivatives) and multiple currencies
- Continuous harmonisation of market practices
- Flexible extension of market coverage in Europe and beyond
- Launch in 1st half 2009

**DIRECT CROSS-BORDER ACCESS via local CSD infrastructure**

## Service Deliverables in 2009

**CORE Services**  
(for all assets excluding derivatives)

**Settlement Services\***  
(in Central Bank Money)

**Basic Asset Services\***  
(Custody / Corporate Actions / Tax Services)

**Shareholder Services\***  
(Services on General Meetings e.g. Proxy services)

**Liquidity Management Support\***  
(Forecasts of Cash and Securities positions)

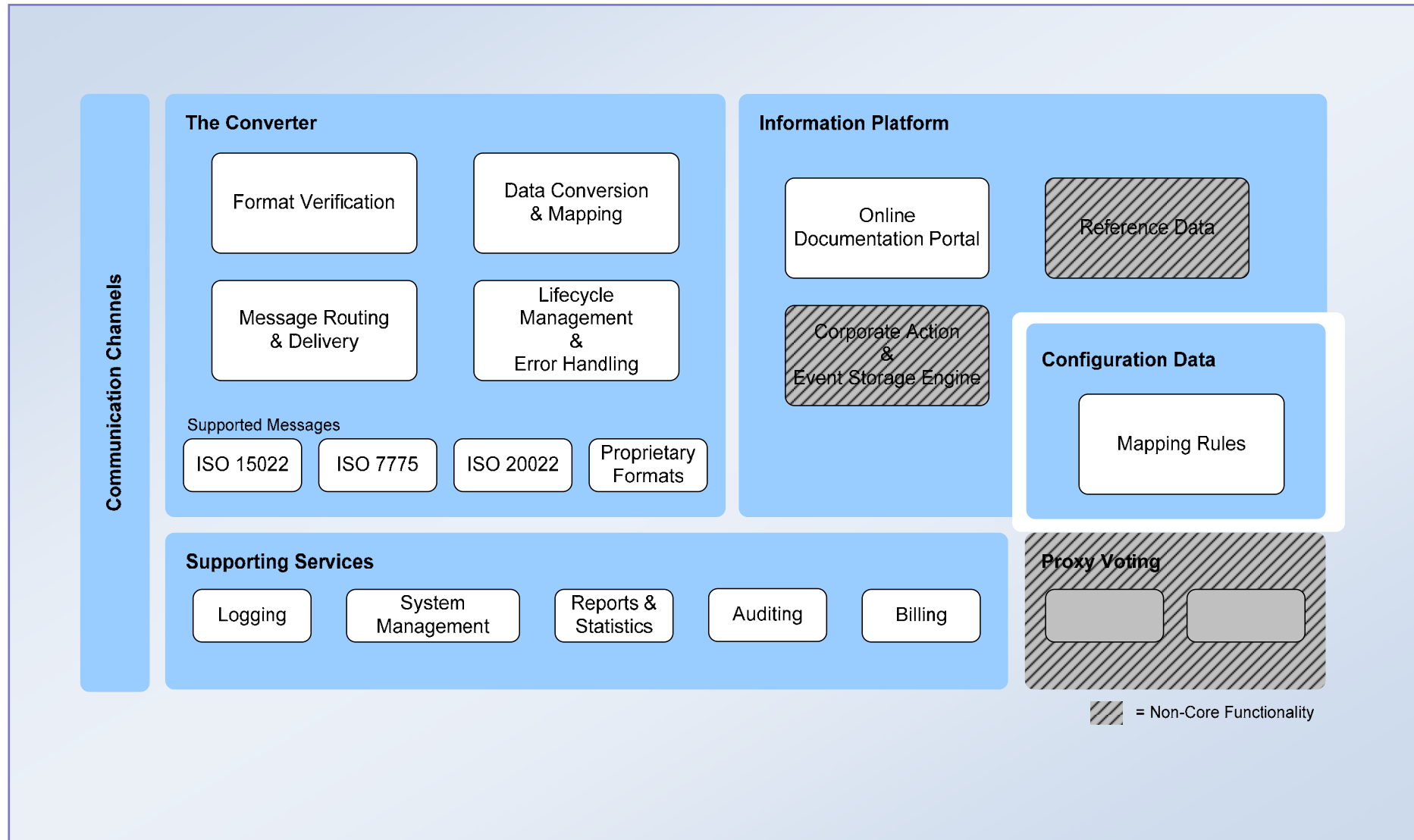
**Reporting\***  
(Regulatory Reporting, Market Guides, Documentation)

\* services already partly delivered by CSDs today

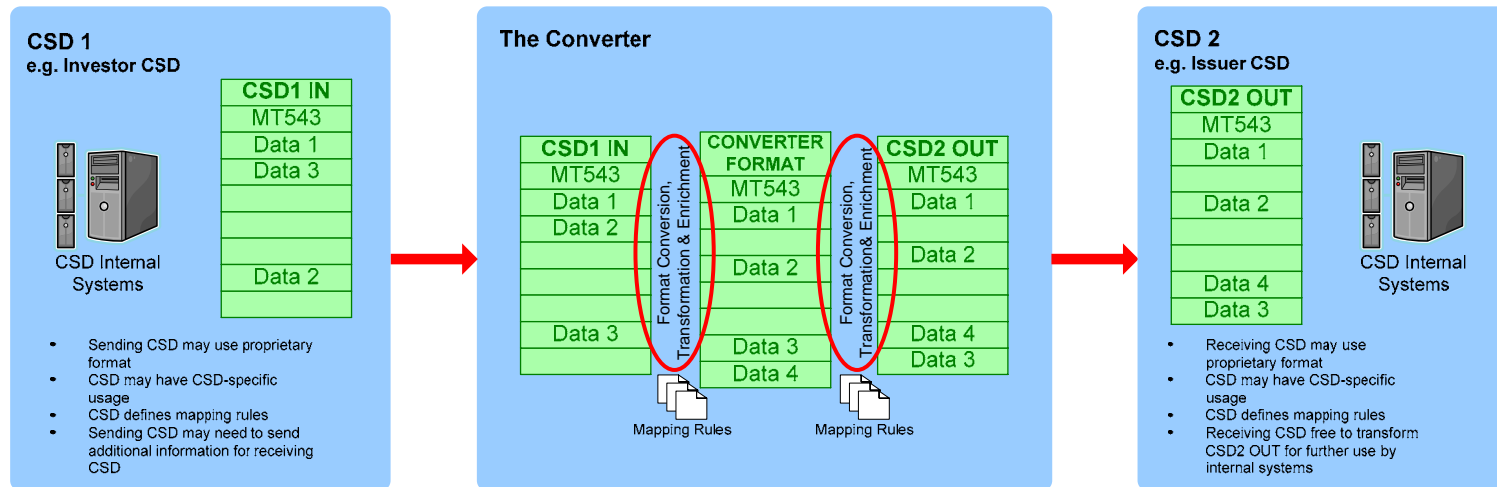
Further leverage of joint service  
portfolio in line with market demand

Consistent CSD service levels across all markets with “local look and feel”

# Functional Architecture of the Common IT Solution (“Converter”)



# Converting and Enriching Data



- During the transformation of incoming formats to outgoing target formats, the Converter might need to introduce some additional translation logic. This may include inserting particular attributes that are specific to the outgoing format, or may include values/rules that are specific to a particular CSD
- The responsibility will remain with the CSDs themselves to ensure that either the correct information is provided or that the necessary mechanisms are in place to process the information received
- The definition and management of these 'mapping rules' will remain the responsibility of the participating CSDs

## Benefits for the Market

	Benefits for market
Streamline market access through single window	✓
Reduce complexity of cross-border business	✓
Harmonise processes across markets	✓
Leverage existing local efficient CSD infrastructure	✓
Minimise adaptations to infrastructure developments	✓
Increase trading activities driven by market integration	✓
Benefit as of 1st half 2009	✓
<b>Potential to reduce existing cross-border settlement costs by up to 80 %</b>	