

Agenda

- > Introduction
- ➤ IBERCLEAR Trade Repository
- Benefits of the Trade Repository
- > Our view



INTRODUCTION



Iberclear

- Fully owned by Bolsas y Mercados Españoles (BME)
- The Spanish Central Securities Depository:
 - Up to 200 participants
 - Up to 3500 issuers
- The manager of the National Registry for CO₂ allowances (Kyoto's Protocol)
 - Up to 1100 clients



Financial crisis: lessons

Regulated Markets

OTC Markets

TRANSPAREN
CY
RELIABILITY
ROBUSTNESS
EFFICIENCY

OPACITY
UNCERTAINTY
LACK OF
CONTROL
INEFFICIENCY



OTC Derivatives Markets: way ahead

Credit Risks

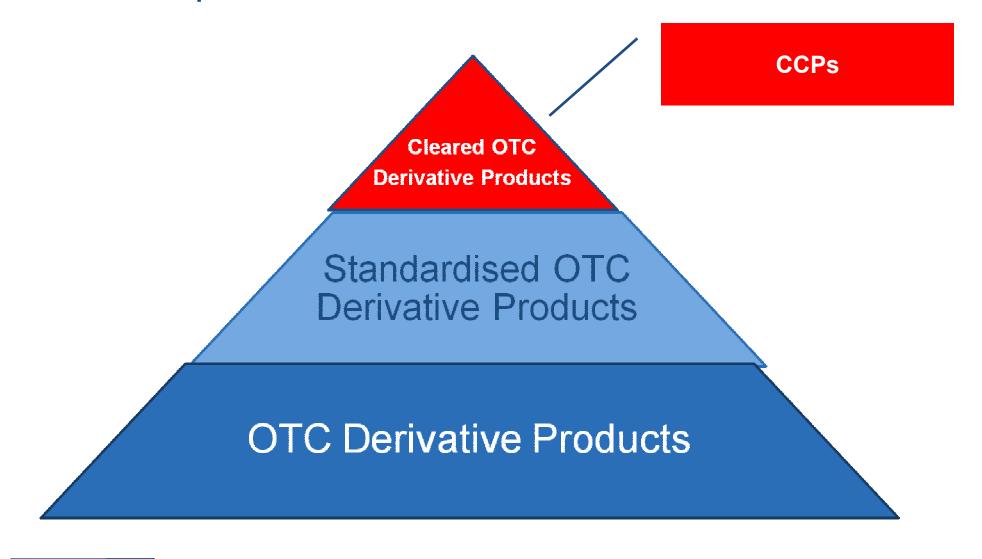
Develop new procedures to enable risk management and collateralization

Transparency

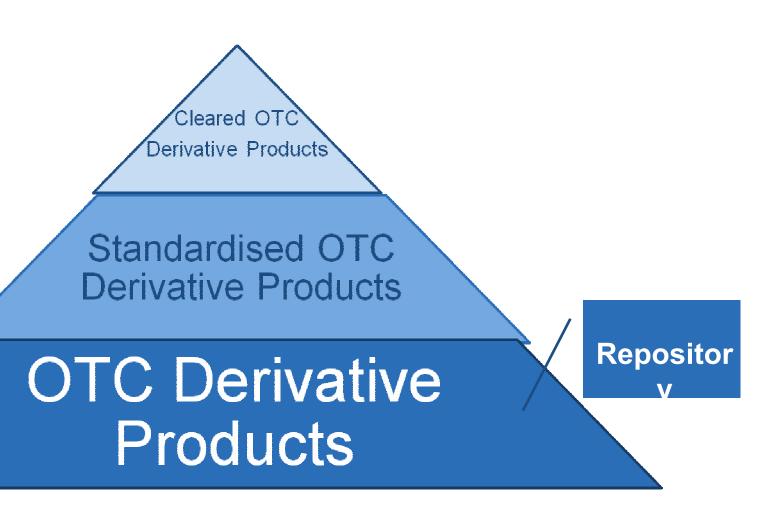
Provide transparency to both regulators and market participants



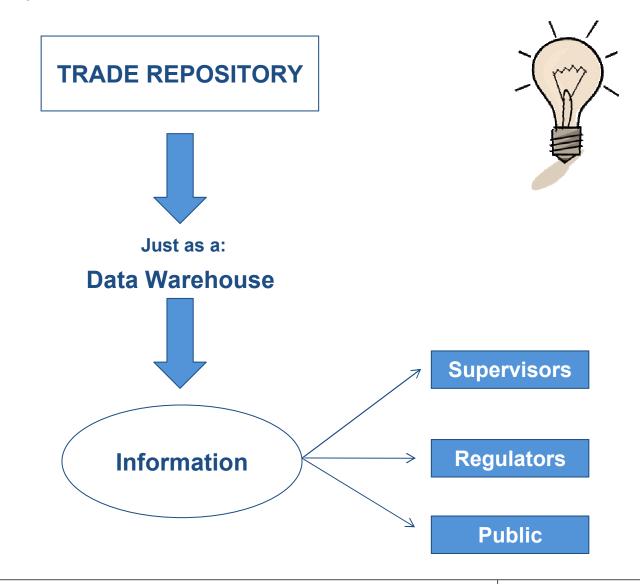
CCPs: as part of the solution but....limited



Trade Repositories product scope



Transparency:





IBERCLEAR TRADE REPOSITORY

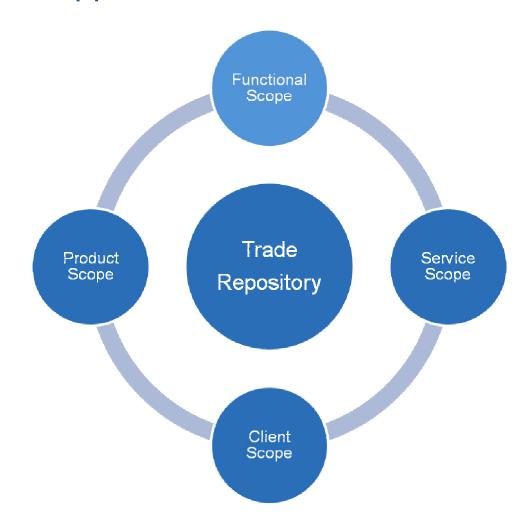


Transparency based on Registration



IBERCLEAR Trade Repository

Comprehensive approach





Functional Scope

Bilateral Clearing: Valuation



CCP: Novation



Trade Repository: Registration

Product Scope

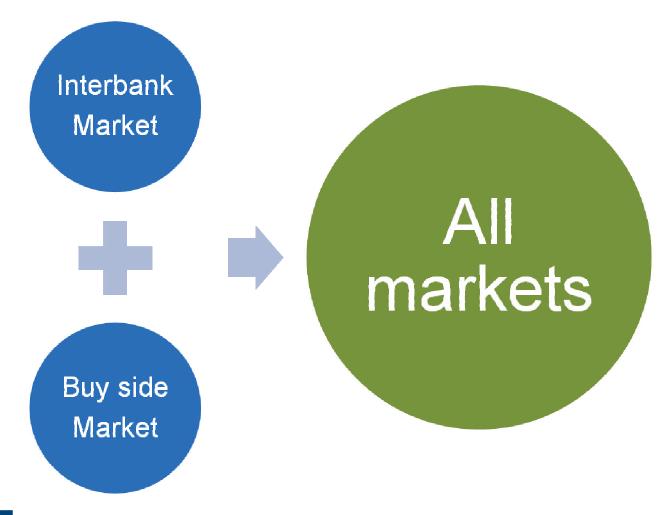




Service Scope



Market Scope





Services

Registration

- Full registry Stamp
- Informative Stamp

Administration

- Communication
- Matching
- Affirmation
- Reconciliation
- Consolidation

Reporting

- Regulators
- Markets
- Participants

Communication / Reporting Modes

A: General details + pdf
Customized contracts

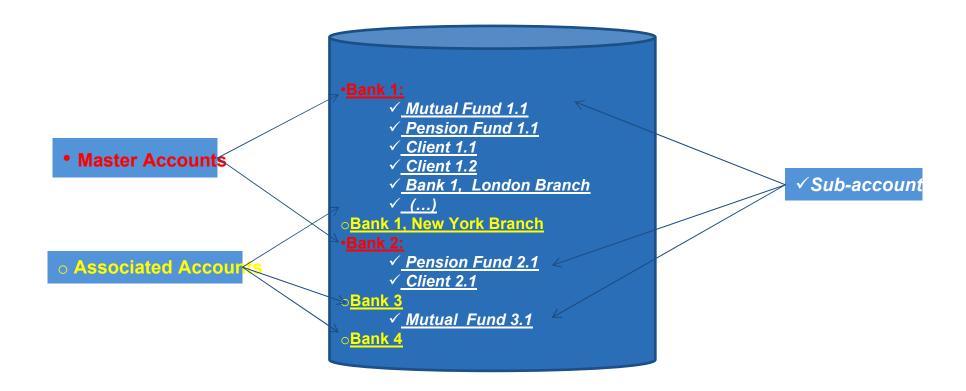
B: General details + Specific details Standardized contracts

C: Reporting details. (As defined by ESMA)

Participation

- Totally open to:
 - Financial institutions
 - Non-financial institutions
- Totally flexible:
 - Direct participation (Master accounts)
 - Indirect participation (Sub-accounts)
 - Technical delegation (Associated Master Accounts)

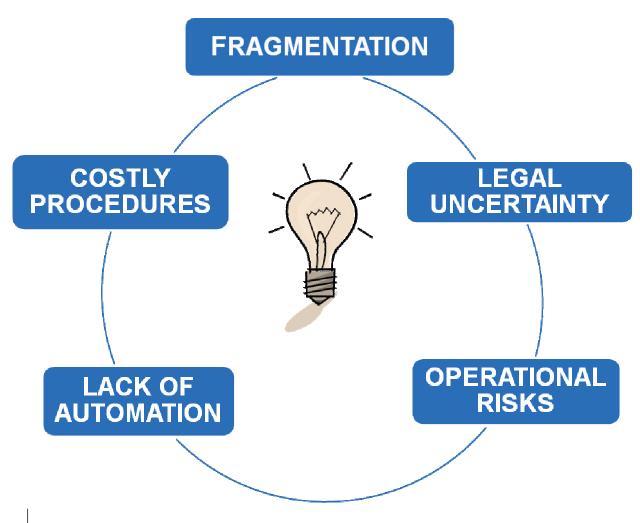
Account structure



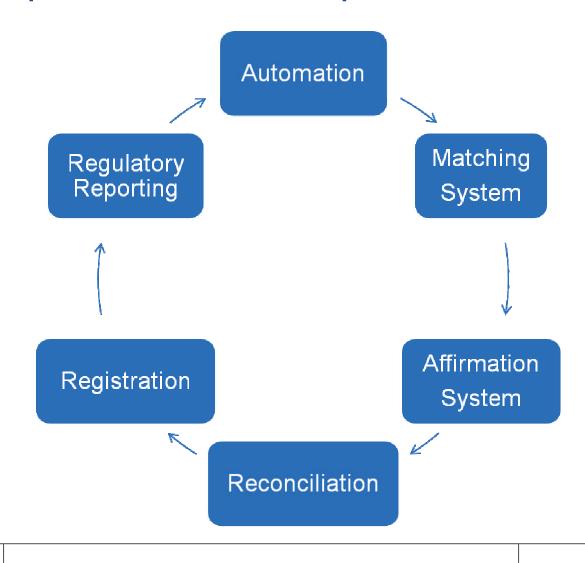
BENEFITS OF IBERCLEAR TRADE REPOSITORY



There are other issues to be solved, not only transparency...



...Trade Repositories can be part of the solution...





...addressing the legal and operational risks...

1. Agreement: Bank - Client 2.
Confirmation:
Physically sent to client

Acceptance:
Signature &
physically sent
back

3.

Custody: Receiving & physical custody

4.

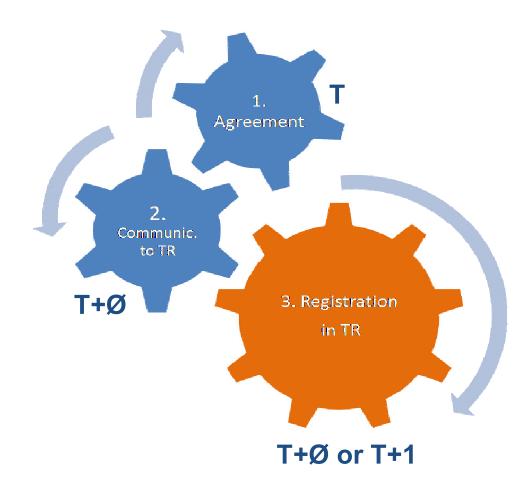
Takes on average 5.5 to 6 days

...by offering flexible solutions.

3. Custody: Acceptance: Confirmation: Agreement: Signature & Receiving & Physically sent to Bank - Client physically sent physical client custody back Subject to improvements

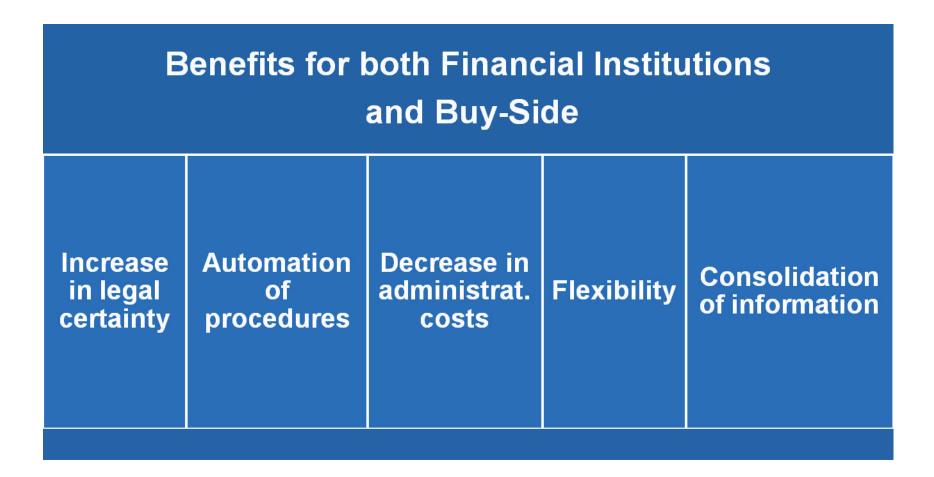


Our proposal:





Our benefits:



Our solution:

Legal Security

- Full Registry Stamp: electronic confirmation vs physical signature and custody
- · Means of evidence in case of litigation

Regulat. Reporting

- Transparency to Regulators
- Transparency to Participants & Markets

Administr. Tasks

- Matching
- Affirmation
- Reconciliation
- Consolidation

Step by step approach

General Details + pdf General Details
+
Specific Details

Regulatory Reporting

IRS FRA CAP FLOOR FX
EQUITIES
COMMODITIES

Others



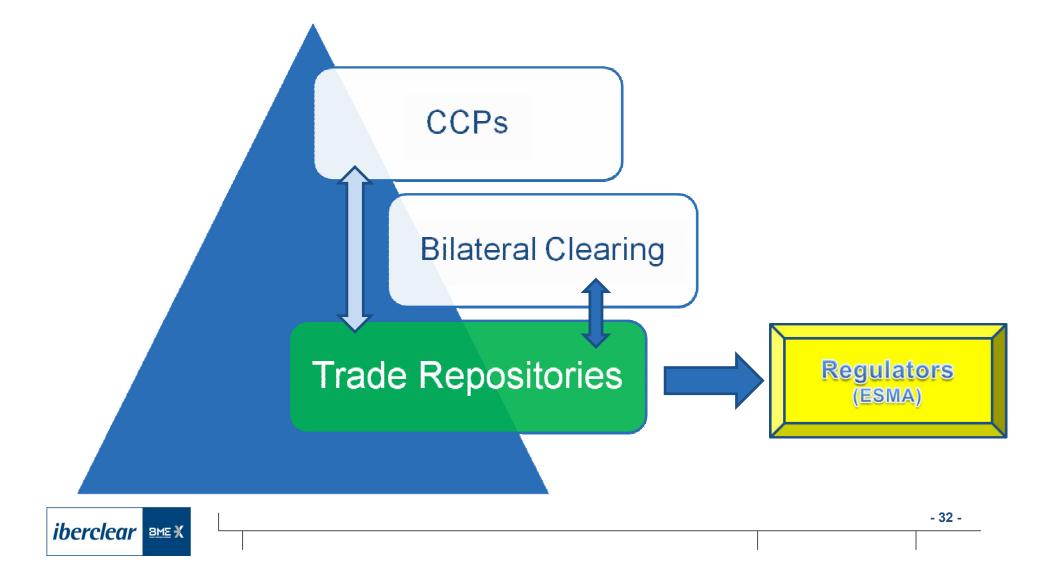
Calendar

- > MAY 2010
 - Internal testing
- > JUNE 2010
 - Commercial launch
- > JULY 2010
 - External testing
- > Q4 2010
 - Operational

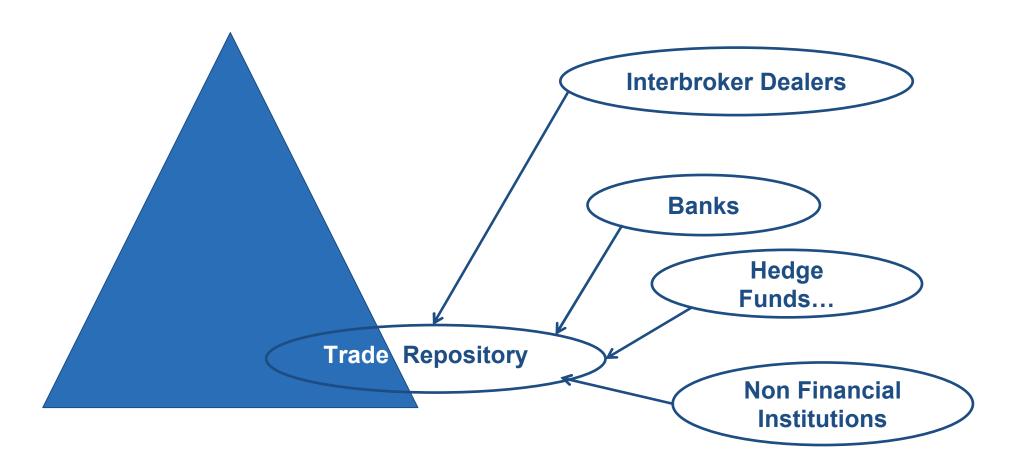
OUR VIEW



All trades recorded in TRs: cleared (CCP) and not cleared

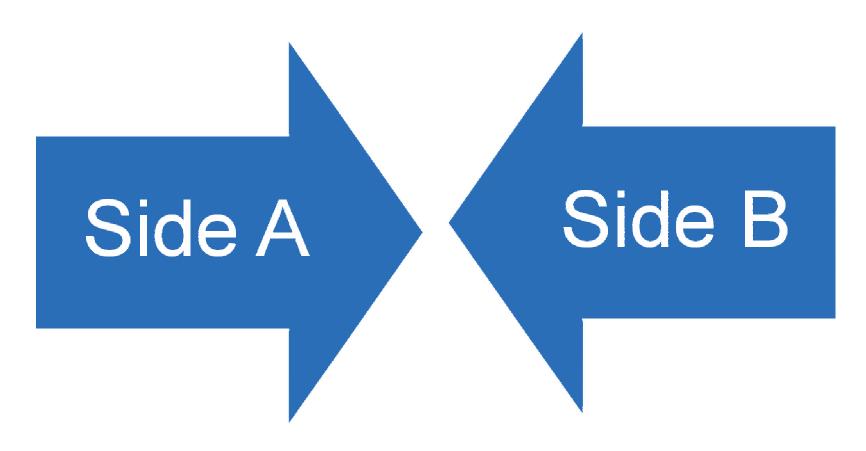


For all kind of participants



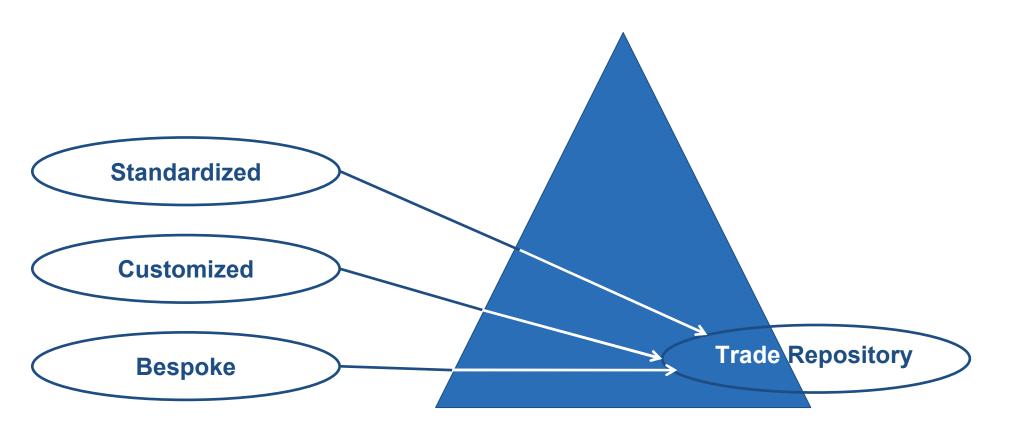


Ensure quality of information: double confirmation with TRs reporting single counting to Supervisors





For all kinds of contracts



Trade Repositories

In competition

Interconnected

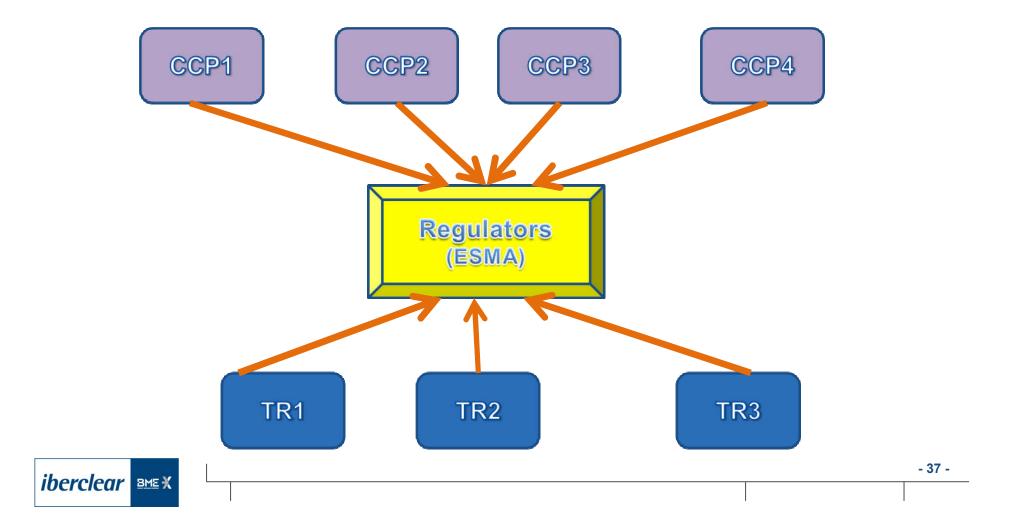
For all products and all contracts

Run by Market Infrastructures

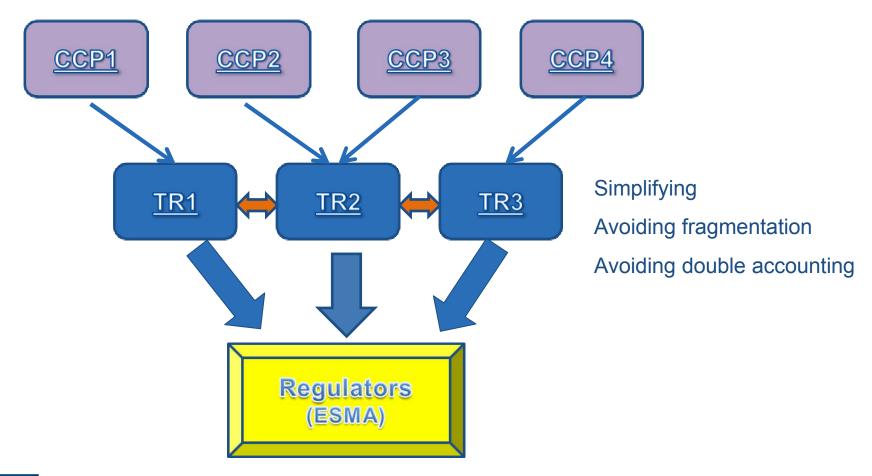
With adequate oversight



CCPs & TRs not interconnected and TRs with some trades



TRs interconnected with all trades



A European Project & A Global Scope







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