

**Data Analytics Services :  
une nouvelle offre rendue possible  
par les technos Big Data**



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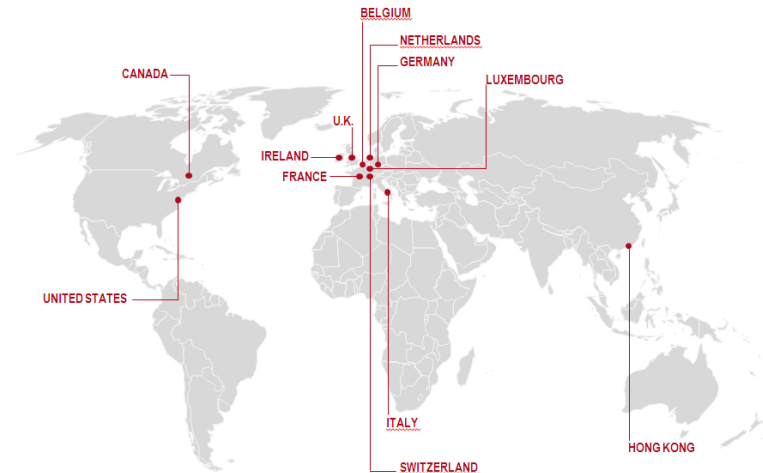
“A huge amount of data to value”

### A MAJOR PLAYER

<b>No.1 EUROPEAN FUND ADMINISTRATOR</b>	Assets under administration	<b>€1.4tr</b>
<b>No.2 EUROPEAN DEPOSITARY BANK</b>	Assets under depositary/trustee	<b>€880bn</b>
<b>No.9 WORLDWIDE CUSTODIAN</b>	Assets under custody	<b>€2.3tr</b>

Figures as at 31.12.2015

### A GLOBAL COVERAGE



### A WIDE RANGE OF SERVICES

#### CORE SERVICES

MARKET ACCESS

MIDDLE-OFFICE

CUSTODY & CASH SERVICES

ASSET ADMINISTRATION & ACCOUNTING

#### TAILORED SERVICES

ASSET MANAGERS & FUNDS

INSTITUTIONALS

BANKS & BROKERS

CORPORATES

PERES

#### DIGITAL SERVICES

MULTI-CHANNEL COMMUNICATION

DATA ANALYTICS SERVICES

**“We are leveraging Big Data technologies for our clients”**

- Data Analytics can be used in many areas:
  - PRODUCTS INNOVATION & NEW BUSINESS MODELS
  - OPERATIONAL EFFICIENCY
  - CUSTOMERS & COMMERCIAL ANALYTICS
  - ENTREPRISE & RISK ANALYTICS
  - IT ANALYTICS
  - ...

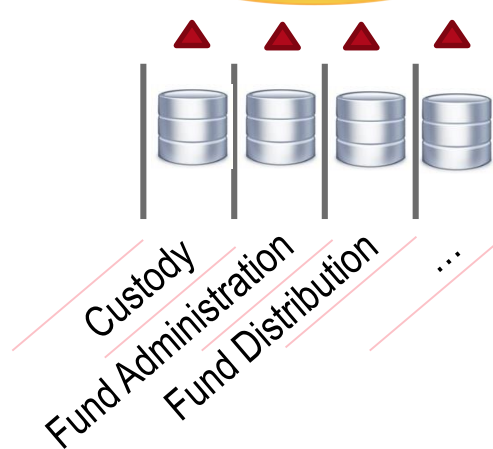
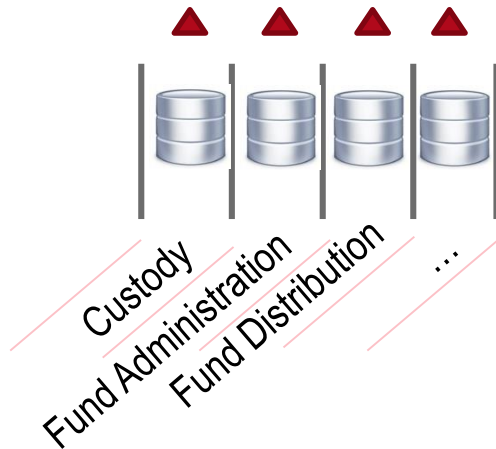
→ CACEIS seeks to transform its big data technology capabilities into valuable business insight services for its clients.

“Building our data lake is a mandatory step”

AS OF TODAY



FUTURE

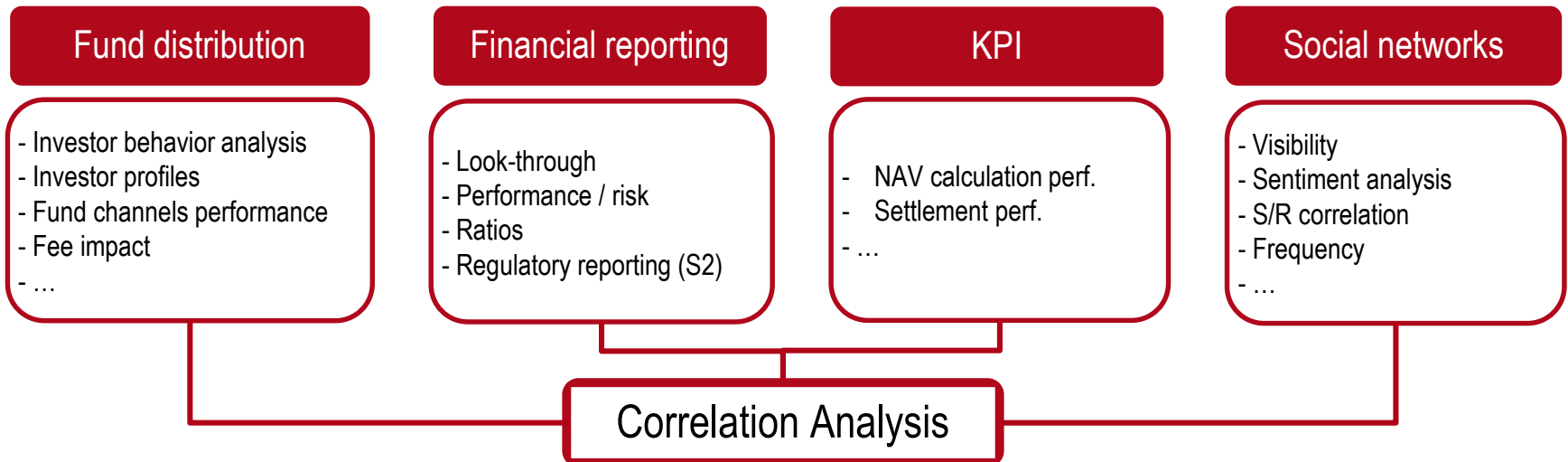


+ External Data

- Social Networks
- Economic indicators
- Weather
- Client proprietary data
- ...

“We are co-creating new services with our clients ”

- Data Analytics Services allows us to “rethink” the value of our services for our clients, and with our clients.
- 4 cases are first prioritised:



- Many others ideas will come as soon as the technology’s potential is open to all our clients.

## “Helping the client understand its own business”

- **Fund Distribution Analytics** will help clients answer questions like:
  - Who are my investors?
  - Where are they located?
  - What are the current trends, by investor type, fund type, fund price, amounts invested,...
  - What are the effects of my last Twitter campaign on fund subscriptions?
  - Etc...
- **Financial Reporting Analytics** will help clients answer questions like:
  - What is my risk ratio on a 2<sup>nd</sup> level fund of funds vs 3rd level?
  - Am I compliant?
  - What is my overall performance over 3 years?
  - What is the correlation between fund performance and investor subscriptions ?
  - Etc...
- **KPI Analytics** will help clients answer questions like:
  - What is the actual level of services delivered by CACEIS?
- **Social Network Analytics** will help clients answer questions like:
  - How are social networks talking about my brand and funds (+ / - / neutral)?
  - What about my competitors?
  - Etc...

“reinforce our partnership”



FACILITATE  
**STRATEGIC  
PARTNERSHIP**

❖ Achieving higher goals



FACILITATE **MUTUAL  
UNDERSTANDING**

❖ Client's strategic goals & opportunities

❖ Caceis's capabilities



FACILITATE **DATA ANALYTICS**

❖ Business case oriented

❖ Client co-creation

❖ Time / Money savings



FACILITATE **DATA ACCESS**

❖ Data volumes high

❖ Data complexity high

# L'AGEFI

AMtech day

#agefiAMtechday

**caceis**  
INVESTOR SERVICES

SOLID & INNOVATIVE SERVICES

#CACEIS

“demo live”

“LIVE”



## “Questions & Contacts”



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To find out more about our full range of services, please visit our website.

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