

CIO Council

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Lagardère

INTRODUCTION
TO
LAGARDÈRE









Lagardère: profile of the 4 Business units





World #3 Trade book publisher

#1 in France, #2 in the UK, #3 in Spain, #4 in the US

A multi-segment publisher

Trade & Illustrated books, Education, Partworks

A leading digital player

World #4 in Travel Retail

More than 4,500 shops in over 30 countries and 220 airports worldwide

Strong expertise in three business lines

Travel Essentials, Duty Free & Fashion, Foodservice

To be divested : Press Wholesale Distribution



Lagardère: profile of the 4 Business units





Leading magazine publisher

15 French titles 81 international editions under license

French #1 TV audiovisual producer

France leading Internet & mobile media group

Major player in Radio in France

Leader in football in Africa, Asia, England, France and Germany

Leader in sports marketing in Asia and Africa

Leader in the representation of golf players worldwide





Agenda



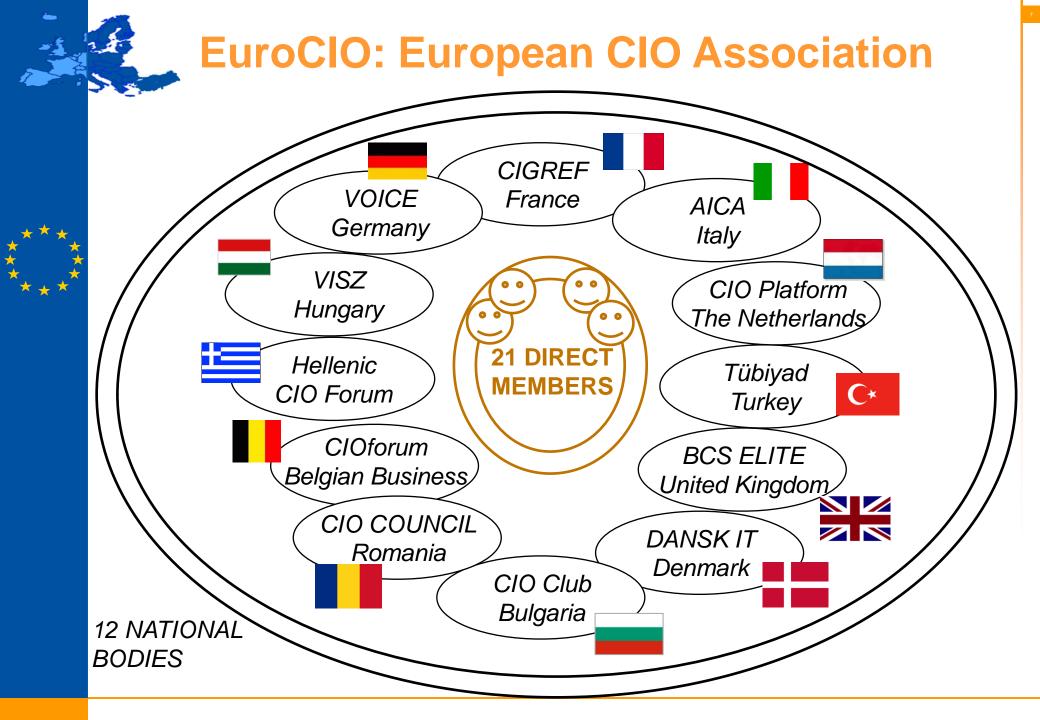
- 1. EuroCIO in a nutshell
- 2. Key trends & learning for CIOs
- 3. The future role of the "European CIO"





1. Introduction to EuroCIO







EuroCIO Direct Members:

AGFA-GEVAERT

AIRBUS

BAYER BUSINESS SERVICES

BPCE

AKZO NOBEL

ENEL

European Patent Office

IKEA

INGNL

ISS group

IUCN (Conservation of nature)

LAGARDERE

LINDE

NATIONAL LOTTERY

NSG

NXP

PLASTIC OMNIUM

RENAULT

SHELL

THYSSEN-KRUPP

TOTAL



European CIO Association

- EuroCIO was created <u>by CIOs for CIOs</u> in 2004.
- An international not-for-profit association, registered in Brussels
- 21 direct members (CIOs)
- 12 National CIO Bodies and 16 European countries
 - => **1000+** consolidated members
- Representing 700.000+ IT employees & consolidated IT budgets > €150 b



EuroCIO: mission & Objectives

Representing the IT Demand side to the outside world

Influencing / Positioning

towards European Union authorities

towards IT vendors

Enabling pan-European platform for CIO and senior IT professionals







- Supplier Relationships (SRC)
- Cyber Security (CSC)
- Innovative Solutions and Initiatives (ISI)





- Talent, eSkill Transformation & Education
- National Association) Coordination
- Marketing / Communication
- Annual conference

Courses



- Executive MBA (CIO)
- Information security management
- Business & Enterprise architecture





2. Trends: how the world is evolving



Key trends

- 1. Platform & cloud: the China / U.S battle; where is Europe?
- 2. Smart cities & autonomous mobility will create new standards
- 3. DATA is a strategic asset => Artificial Intelligence...
- 4. 5G vs. local Computing => Infrastructures!
- 5. Hardware & chips roadmap: Al enablers, Qbit?
- 6. E-Privacy? =>big discrepancies regarding geography!





Learning for CIOs

INFRASTRUCTURE

- Hybrid cloud & agile architecture allowing DATA centric approach
- 5G (2020) and/or Quantum computing (?) will lead the next disruption steps

PLATFORM INNOVATION

- Smart cities/ home & health will drive new standards and generate tons of DATA
- Be ready for strategic deals with leaders based on Interoperability & costs...

DATA

- Develop a new vision around DATA and working closely with the business
- Follow Regulations & compliance

PEOPLE

Attract talents: Architects, security experts, Al experts and design thinkers...









3. The future role of the "European CIO"



The 4 types of CIO

Disruptor, Pioneer

Partner, Enabler, Transformer

Order taker, Integrator

Delivering internal technologies

Digital champion (whole business)

Focus on value creation

Front office & back office

Back office





Being a CIO: the essential ingredients

(source EY)

- A clear balance of both technology skills and soft skills
- A proven ability to communicate well at an executive level
- A good understanding of the business: ideally based on a past experience
- A clear ability to translate financial information into meaningful insights
- Strong skills in **vendor management**, contracting and negotiation
- A strong experience of delivering change management projects
- A wide experience of different **cultures** and working environments
- A Talent manager







Bonus: My TODO list on security



- Implement an up-to-date security protection around company assets
- Map and Protect the DATA
- Control outsourced services
- Manage processes on users joining, users departing
- Manage Mobile devices like desktops and laptops
- Only allow controlled devices to join the network
- Deploy a strong password policy
- Implement basic security rules on network + WIFI
- Regular Training for the staff (techno, regulations...)
- User is the last barrier: Awareness and regular communication & training
- Apply Al to security solutions (be open to start-ups!)
- Prioritize actions based on a regular risks based analysis







Thank you!

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