The awakening of Information Governance in Belgium:
from eIDAS to the Digital Act

8th triennial conference of DLM Forum

on Information Governance

Co-organized with ARMA Europe, The National Archives of the UK and Brighton University.

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13 September 2017

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DIGI-P@T: Digital Preservation and Acces service

Agenda

Introduction

New European legal framework: eIDAS

Records management framework in Belgium

Guidelines to apply eIDAS in a RM strategy

Conclusion

Introduction

This is an explanation of the Belgian approach to building the foundations of a legal and technical framework for Information Governance in this country.

A new european legal framework: eIDAS

eIDAS

The Regulation on electronic identification and trust services for electronic transactions in the internal market of the European Union.

Trust service

« an electronic service normally provided for remuneration:
- The creation, verification and validation of electronic signatures, electronic seals or electronic time stamps, electronic registered delivery services and certificates;
- The creation, verification and validation of certificates for website authentication;
- The preservation of electronic signatures, seals or certificates. »

➢ Other trust services?

Law of 21st July 2016 implementing and completing Regulation (EU) n°910/2014
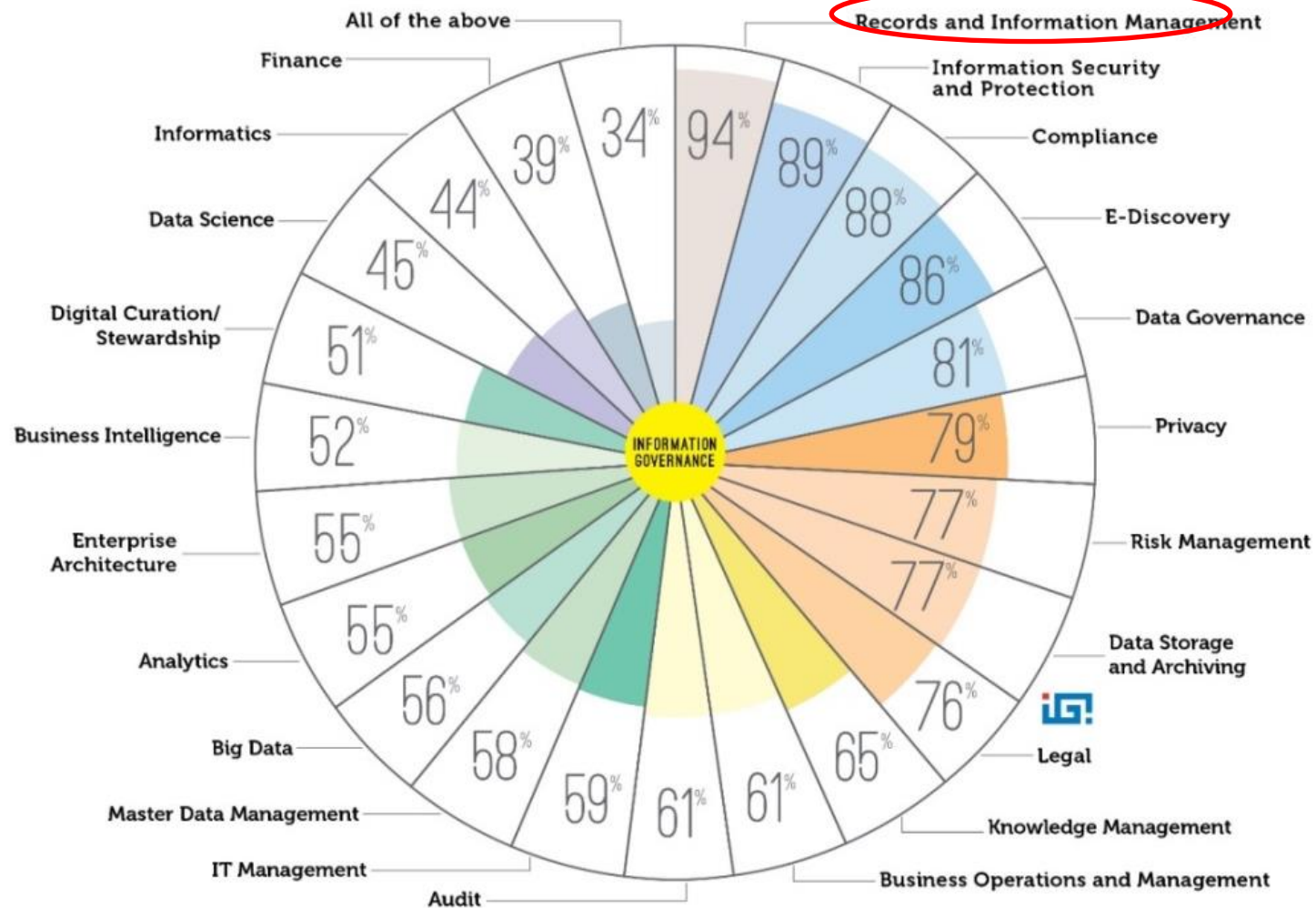
Digital Act

A new trust service

The electronic archival service

DIGITIZATION AND DIGITAL ARCHIVING

Information initiative annual report 2015

The link between eIDAS and records management ?

eIDAS / RM

Trustworthy systems

Verifiable data

Data publicly available in a controlled way

Protecting data from forgery and theft

Verifying data authenticity

Keeping metadata for evidence purposes

Ensuring the continuity of the service

Life cycle of a record

- ➤ Traceability
- ➤ Authenticity
- ➤ Integrity
- ➤ Continuity

Creation/Reception

Verification

Description/Documentation

Access/Consultation

Disposition

Validation

Organisation

Appraisal

Preservation

A records management framework in Belgium: the case of federal institutions

A conducive federal research project

Legal field

ICT field
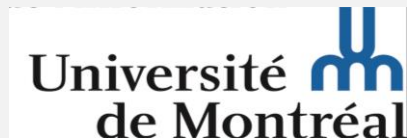
Legal/ICT & International field

Archival field

State of the art

➤ Analyze the state of the art and the available theory.

Case Studies

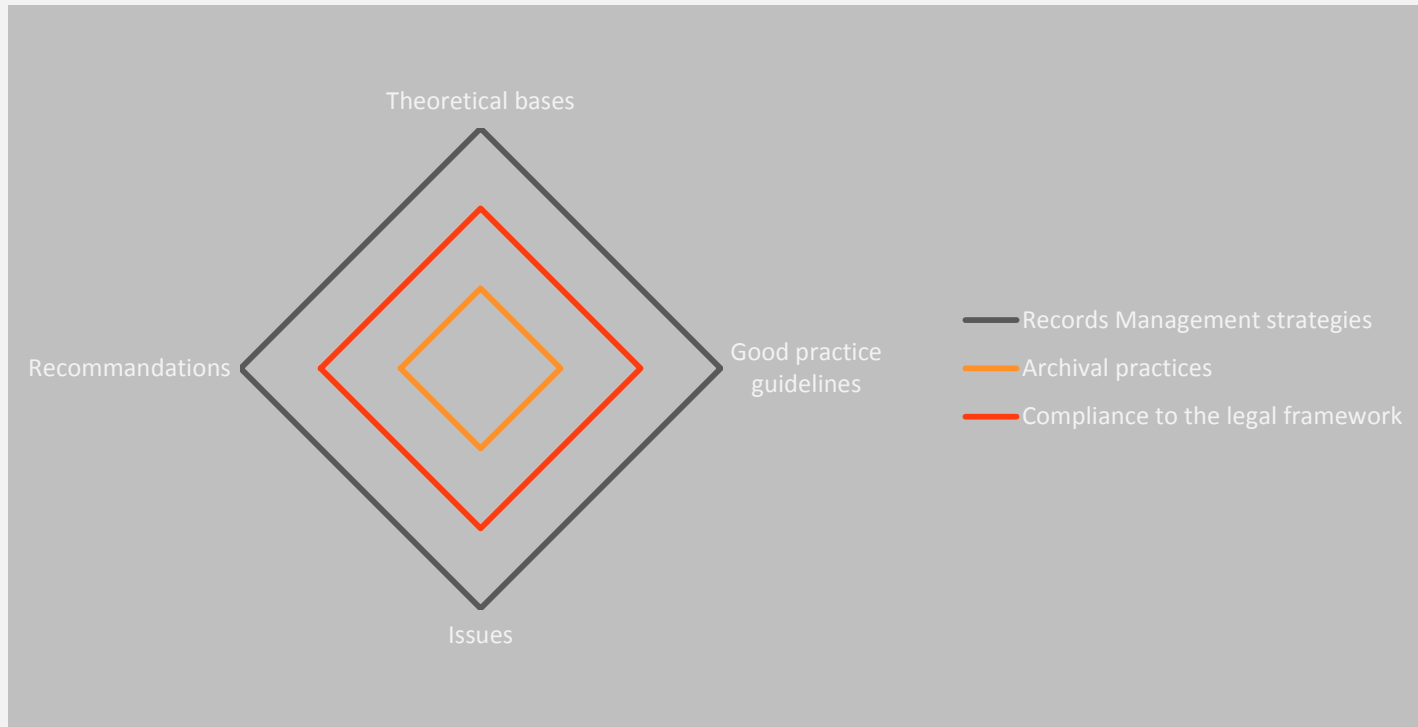➤ Select and analyze different case studies.

Functional modelling

➤ Use functional modelling to visualize processes.

Valorisation

➤ Valorize and share the conclusions.

Research findings

Four axes to analyze case studies

Theoretical bases: Guidelines and tools available, awareness of change…

Issues: Legal uncertainty, no RM experts…

Good practice guidelines: Multidisciplinary working groups, some legal initiatives…

Recommandations: Change management strategies, risk assessment perspective, inclusion of records creators…

Complementary initiatives

A hybrid records management framework in the form of an academic work

cc pbm 2010

Complementary initiatives

2

Online guidelines on records management and digital preservation

https://hectorproject.wixsite.com/manuel-handboek

A federal task force regarding the Digital Act and its coming texts

Complementary initiatives

4

TC46 SC11

Creation of a national commission for ISO TC46/SC11 (Archives and Records Management)

Guidelines to apply eIDAS in
a records management strategy

<u>The avoidance of sanctions </u>is a more powerful driver for the development of records management systems, tools and strategies than any other reason.

eIDAS is a good excuse to <u>take advantage of standards</u> such as ISO 303001 and ISO 15489:2016.

A regulation confirming the value of the electronic signature and by extension the value of an electronic document is crucial for public institutions to support records management strategies.

The Regulation offers the <u>pillars for procurement contracts and specifications</u>: assurance levels, audit procedures, traceability through metadata

Report from the EU Commission on national laws to implement eIDAS

- 🔴 *developed*
- 🔵 *under development*
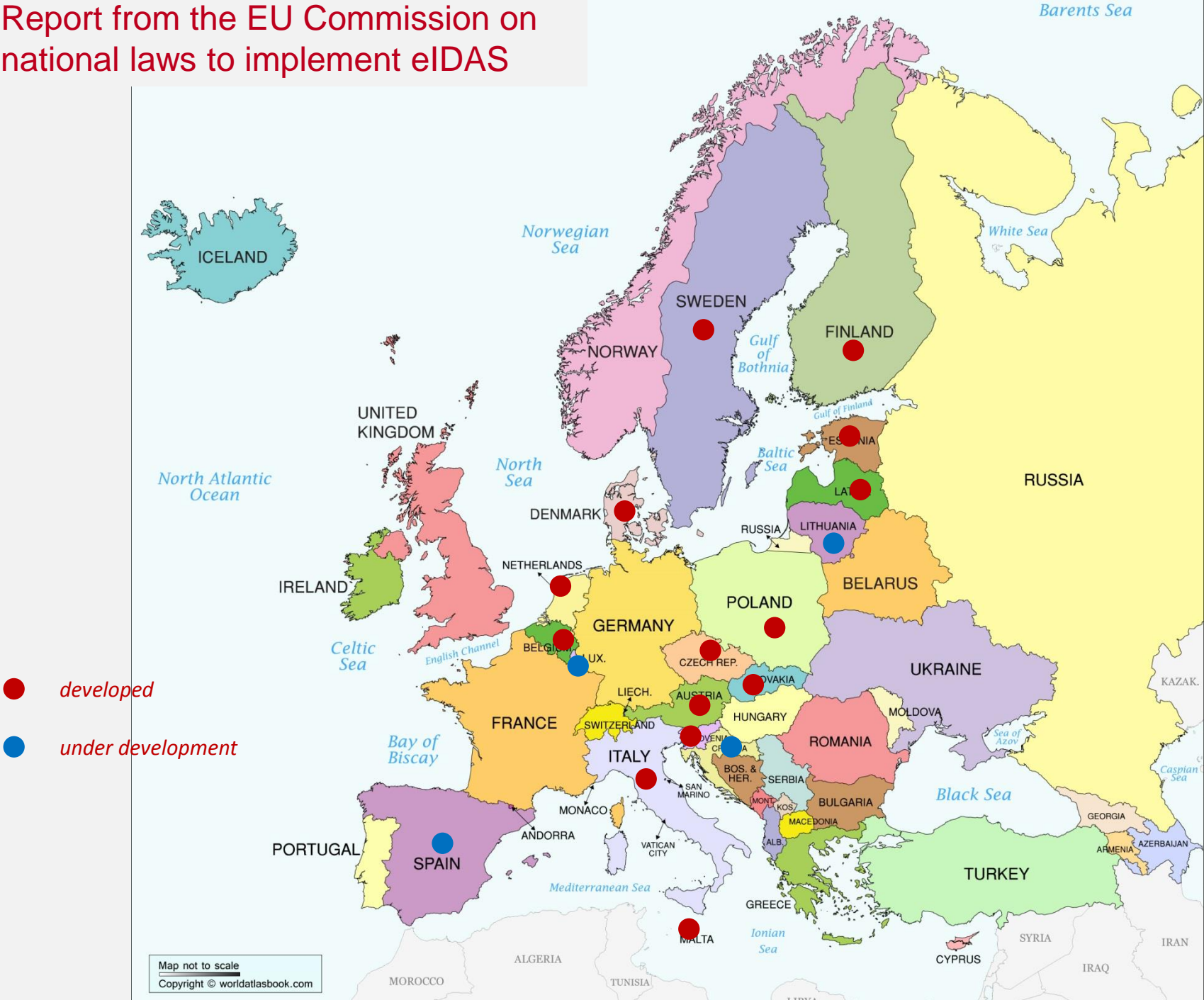
Conclusion

*Compliance with the new legal framework
could boost the development of better and/or new
RM and preservation strategies…*

*Which could evolve into
Information Governance strategies*

Trust (in) the Digital Transition

Pluridisciplinarity

Trust

Compliance

Regulations

Transparency

Responsibility

Management and archiving challenges facing a new legal & standard framework
29 nov. 2017

International seminar - Brussels

THANK YOU!

ANY QUESTIONS?

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