

## IT solutions for lawyers

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Livingstone, Zambia



#### Topics

- 1. The concept of e-Justice and its many uses (Alonso Hernandez-Pinzon)
- 2. IT solutions for lawyers (Jonathan Goldsmith)



# The concept of e-Justice and its many uses

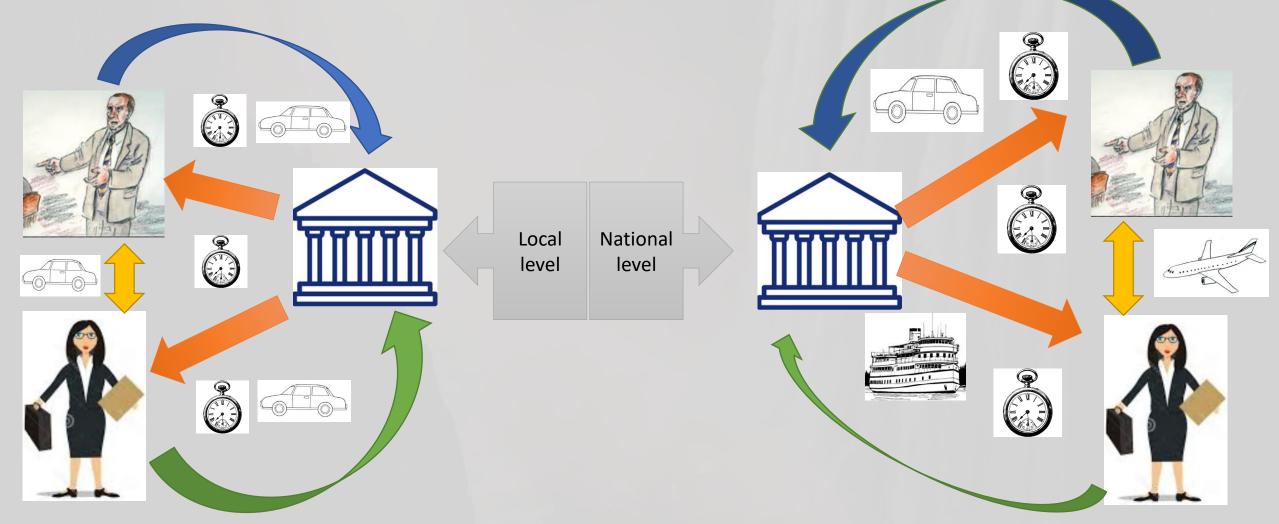


## An approach to the e-Justice

- e-Justice is the use of IT tools in the justice field with the aim of making it faster, cheaper and more secure
- Greatest benefit: greater access to justice for everyone as access to justice can handled remotely during some stages, and costs are reduced
- Other benefits:
  - (i) better access to judicial information
  - (ii) better cooperation between judicial authorities
  - (iii) decrease in ill interference (eg: corruption)

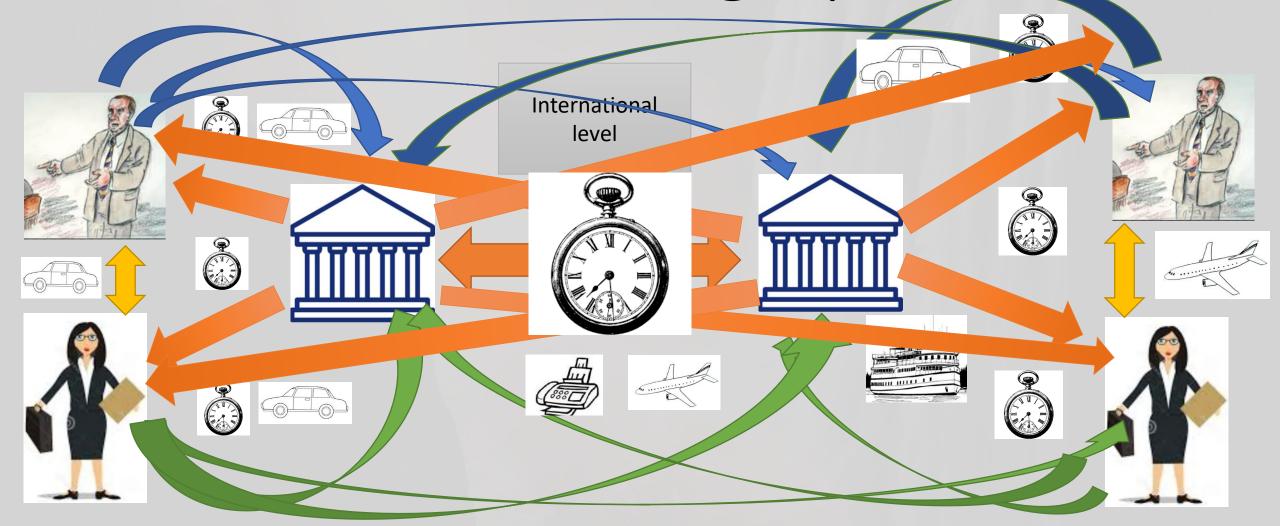


## Non e-Justice and legal professionals



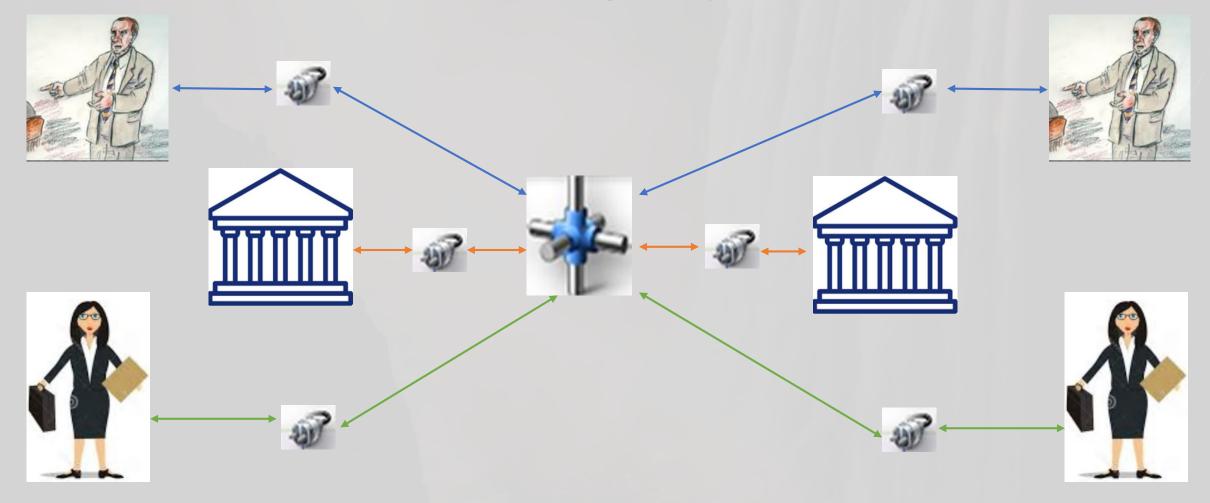


## Non e-Justice and legal professionals





## e-Justice and legal professionals





#### E-Justice tools

- Not only communications between legal practitioners or service of documments
- Also
  - Registries (land, businesses, insolvency)
  - Directories: find a lawyer/notary/court atlas
  - Glossaries (multilingual term database, multilingual thesaurus)
  - Dynamic forms for e-submission
  - Specific tools for legal professionals (FAL 2)
  - Information for legal professionals (eg: about different legal systems)



## But let's focus now on...

# Cross-border IT issues for lawyers



#### Law firm IT solutions

GLOBALISING YOUR PRACTICE OPPORTUNITIES AND CHALLENGES

- On the lawyer side of the firm (as opposed to general practice management): document management and search and indexation systems
- You will know better what is available in your markets re custom-made and generic products
- I will address three main issues:
  - Cybersecurity
  - Cloud computing
  - $\circ$  Data protection



<u>Issues to watch</u> (1) Cybersecurity GLOBALISING YOUR PRACTICE OPPORTUNITIES AND CHALLENGES

#### • Adequate protection

o expert adviceo undertake a risk assessment

#### Insurance

sensitive information
reputational impact
expert help afterwards
costs of repair



#### Issues to watch

GLOBALISING YOUR PRACTICE OPPORTUNITIES AND CHALLENGES

#### (2) Cloud computing

#### **Benefits**

- improved backup/disaster recovery
- flexibility
- increased storage capacity
- increased data handling capacity
- reduced infrastructure costs
- avoiding frequent updates to software
- reduced internal IT staff costs



#### Issues to watch (2) Cloud computing

GLOBALISING YOUR PRACTICE OPPORTUNITIES AND CHALLENGES

#### <u>Risks</u>

- security, data confidentiality and location of data
- service reliability and stability
- danger of supplier lock-in
- lack of control
- service response time, and enforcing SLAs
- speed and bandwidth



#### Issues to watch

GLOBALISING YOUR PRACTICE OPPORTUNITIES AND CHALLENGES

(3) Data protection

- Obviously local laws
- EU General Data Protection Regulation (GDPR coming into force next month) or equivalent from another jurisdiction
- GDPR: rights of data subjects: for instance, to be informed; of access to data; of rectification; and of erasure
- GDPR: special rules on transfer outside the EU to third countries (Chapter V of GDPR)



# Thank you!