

DIGITIZATION & DIGITALIZATION

Romanian Land Registrars Association
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“People are usually afraid of change because they fear the unknown. But the single greatest constant of history is that everything changes.”

Yuval Noah Harari, [Homo Deus: A Brief History of Tomorrow](#)

1. Romanian Land registry – state of play
2. **DIGITALIZATION - benefits/challenges**

316
Prez la 4.12.01 nr. 48/61-2120 c.f.
baza cererii înregistrată sub nr. de mai sus și a cont
r c, din data de 3.12.0
ificat de B.N.P. JUDOPACHEV sub nr. 543
ora imobiliară imob de la A. G. H. prop
dor de sub B. 13 se întărește dreptul de pro
de drept cumpana cu lui comin în favoarea lui.



DIGITIZATION:

- the process of changing from analog to digital form

DIGITALIZATION

- the use of digital technologies to change a business model, the process of moving to digital business

Romanian LR - state of play

DIGITIZATION:

- started in 2000
- scanning paper docs archived (since 1926)
- Conversion of paper land books to digital
- online services

Romanian LR - state of play

DIGITALIZATION:

- started in 2006
- E-TERRA system (3rd version)
 - Entry registry
 - LR workflow
 - Cadastre Workflows
 - Geoportal (INSPIRE DIRECTIVE)
 - Payments
 - Online shop for LR excerpts
- online services

Pandemic impact over LR

ACTIONS

- Speed up the digitisation process
- Redefine workflows
- Adapt legislation

BENEFITS

- Better control over docs traffic
- Faster reply
- Environmental friendlier

CHALLENGES

- Hard efforts for adaptation
- Risk of errors in systems development
- Paralel/duplicated workflows for paper docs & electronic docs
- Technological constraints



What about the future?

DIGITALIZATION

New technologies shall be implemented only if they have proven their solidness

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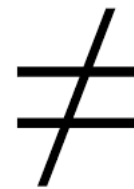
Numerus clausus for human relations??

DIGITALIZATION OF JUSTICE



DIGITALIZATION OF JUDGEMENT

DIGITALIZATION OF JUSTICE



DIGITALIZATION OF JUDGEMENT



CONTEXTUAL UNDERSTANDING

NON-VERBAL LANGUAGE

PARA-VERBAL LANGUAGE

Path dependence



Technology should sustain, enhance and improve the variety of human relation.

BUT

Technology constraints might shape the legal freedom.

ARE WE AWARE?

“One of the greatest fictions of all is to deny the complexity of the world and think in absolute terms:”
Yuval Noah Harari, [21 Lessons for the 21st Century](#)

Thank you!

Mihai Taus
Romanian Land Registry Association

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