Legislation to Support the Digital Transformation of Land Governance and Land Administration

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What's the problem?

Legislation: Slow

Technologies: Fast

INDUSTRY 4.0

Geospatial Information for a Smarter Life and Environmental Resilience
What are we supposed to do?

Identification of business processes in the real estate market

Land Distribution        Land Administration        Redistribution of rights on Real Estate Market

Termination of Real Property Rights            Land Development            Land Use Planning

ETC.

Description in BPMN notation
What are we supposed to do?

Adhere to digital transformation strategies

- Strategy for building the National Data Infrastructure
- Cross-border electronic interaction strategy
- The strategy of creation of the uniform entrusted environment of remote electronic identification
- The strategy of transition to the "Smart Home" and "Smart City"
- The Open Data Strategy
- The strategy of translating the electronic interaction of public servants, business and citizens on uniform National digital platforms
- ETC.
What about legislation?

- Legislation
  - in support of Business processes in BPMN
  - for the implementation of Digital transformation strategies
Legislation...

- in support of remote identification
- on access to personal data
- regarding the execution of Real Estate transactions in electronic form
- in support of the automated self-executing Real Estate deals
- on robotics, on intelligent agents AI, an order of their input in operation and civil circulation, determination of responsibility
- Legal regulation of dispute resolution in electronic form
- Legal regulation of inclusive e-decision making
- ETC.
TECHNICAL STANDARDS OF DIGITAL TRANSFORMATION

In Belarus - special technical committee for standardization "Digital transformation TK BY 38"
Repeat in the conclusions

To achieve the Digital Transformation of Land Governance and Land Administration

We can
1) describe the business processes in accordance with certain notations, for example, BPMN,
2) follow digital transformation strategies,
3) develop legislation and technical standards in accordance with the described business processes and following digital transformation strategies.
Thanks for attention!

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