

Regione Emilia-Romagna



AgendaDigitale
AD ER

DATAVALLEY
DATA VALLEY ER

iFAB
INTERNATIONAL FOUNDATION
BIG DATA AND ARTIFICIAL INTELLIGENCE
FOR HUMAN DEVELOPMENT

EURO²

cambiaclima
Cambiare il clima
per un futuro migliore

VERA

LA GEMELLA DIGITALE
DELL'EMILIA ROMAGNA

Esperienze internazionali a confronto



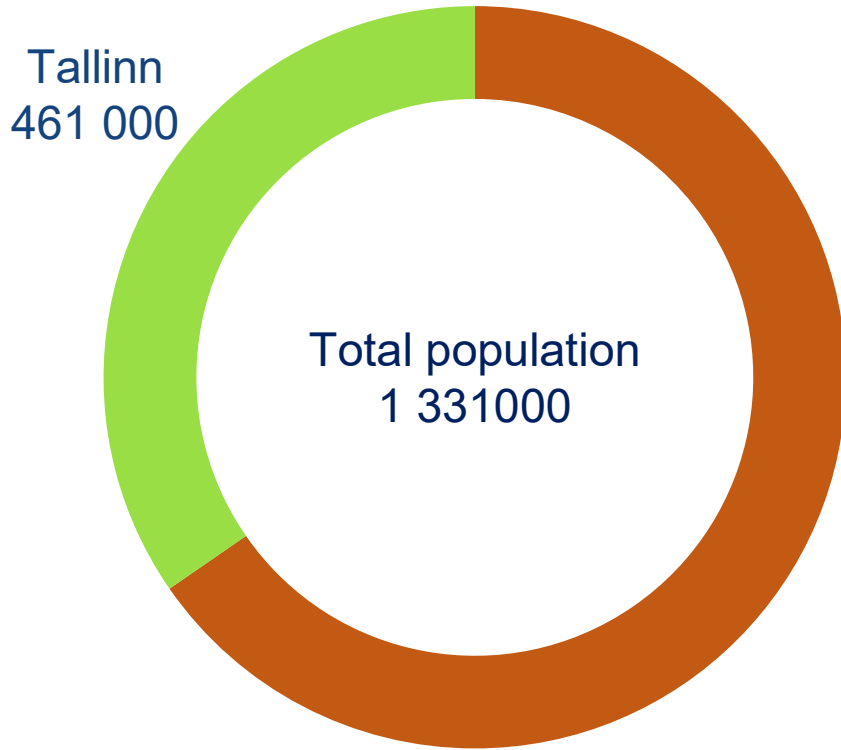
Tallinn Digital Twinning Approach



Emilia-Romagna. Il futuro lo facciamo insieme.



Estonia and Tallinn



Two off-line services

MARRIAGE

DIVORCE



Three digital twins

3d.tallinn.ee



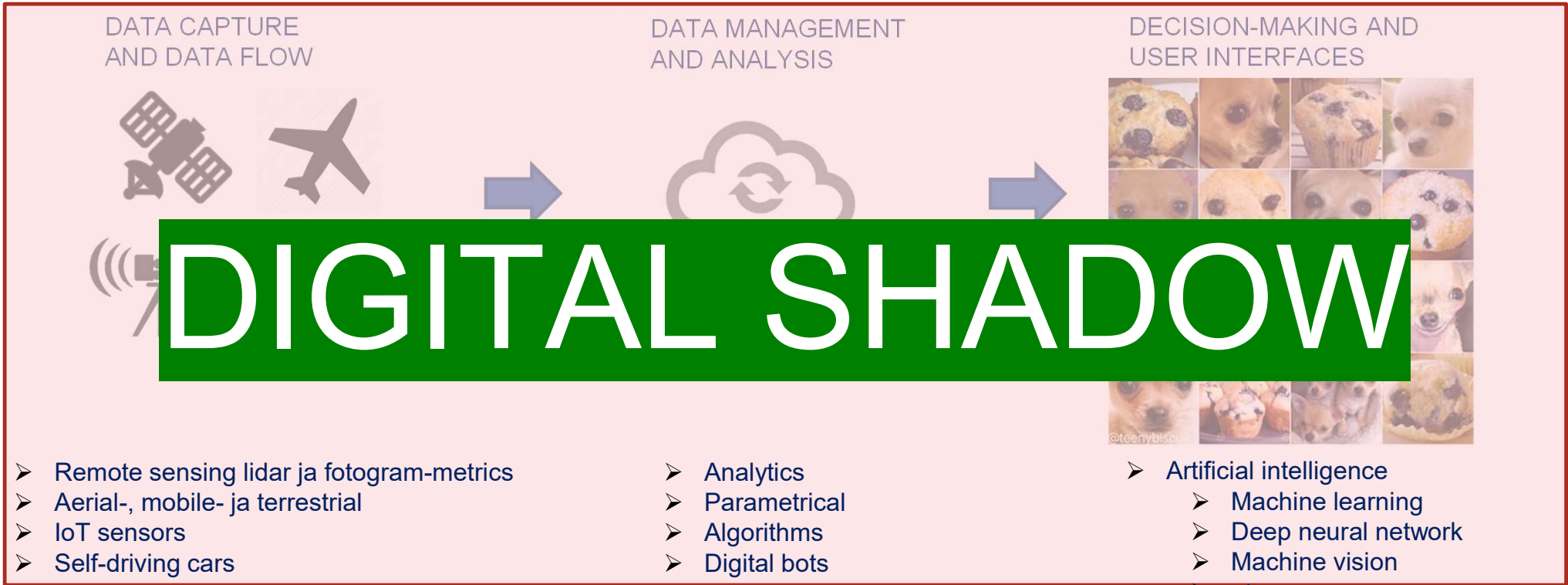
3d.maaamet.ee



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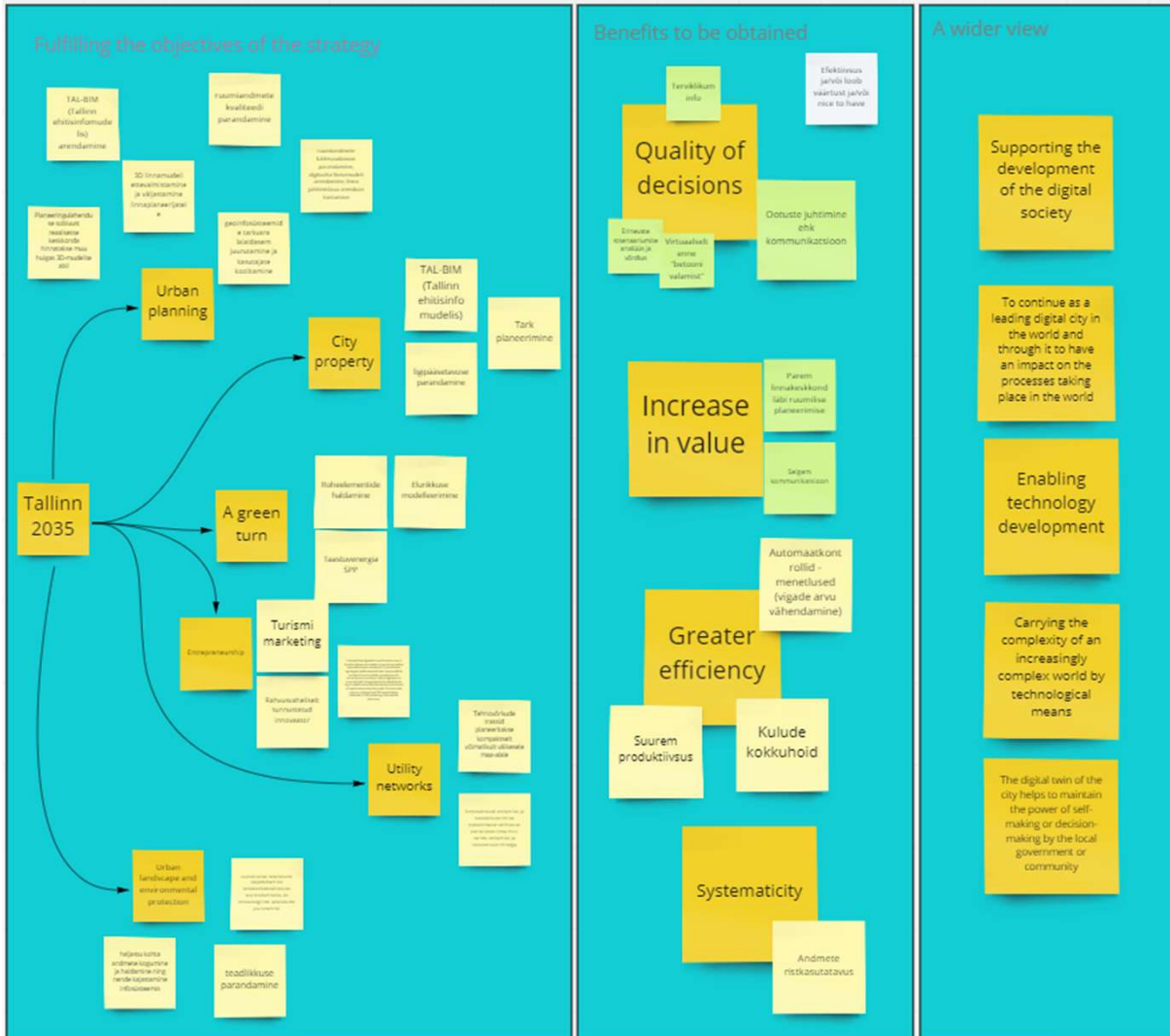
Framework of Tallinn's digital twin



DIGITAL SHADOW

Digital twin
 System of spatially enabled technologies– The technological foundation of a smart city

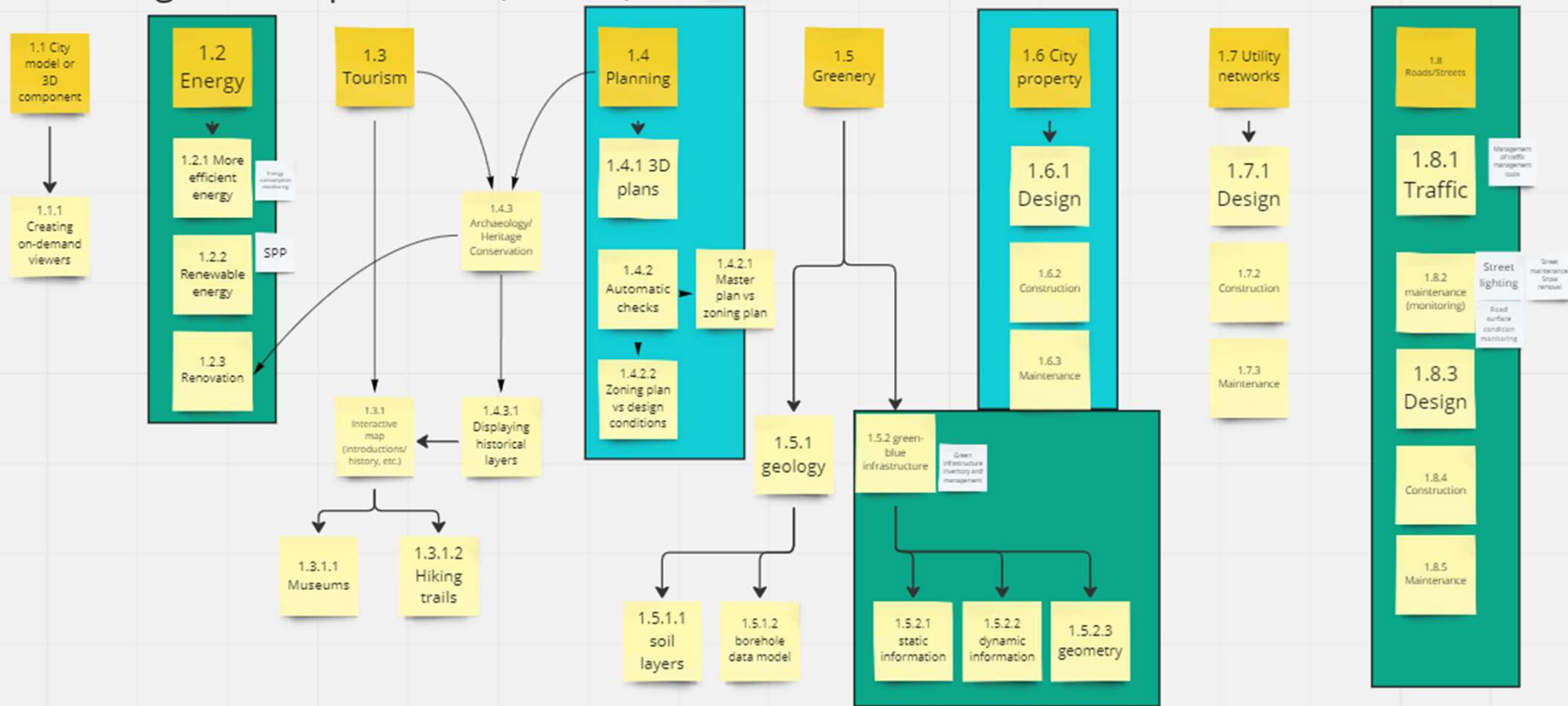
Why Tallinn digital twin



- Advantages of Tallinn –Test in Tallinn
- Digital society
 - Private sector
 - City size
 - Cooperation with Helsinki
 - Education and research institutions
 - Proximity to the state level

Tallinn digital twin platform (sketch)

1. Digital twin "building blocks"





Grazie dell'attenzione

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