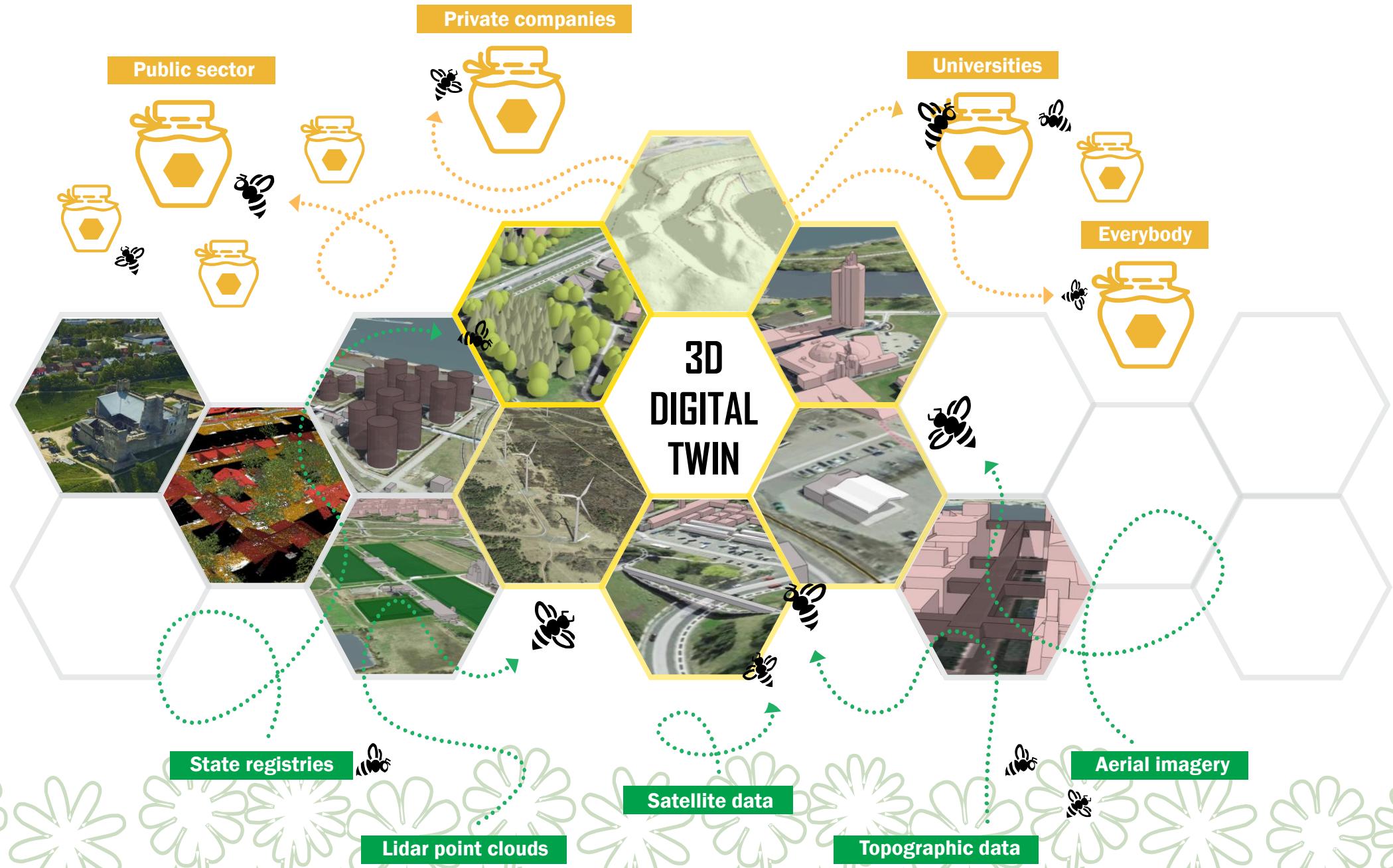


3D Data in Estonia



Hanno Kuus

21 January 2026



«
Kihid

Aadress, kaardikiht, koordinaadid, märksõna



Üldotsing ▾

Logi sisse

EST ▾

2D ✓ 3D

Maainfo

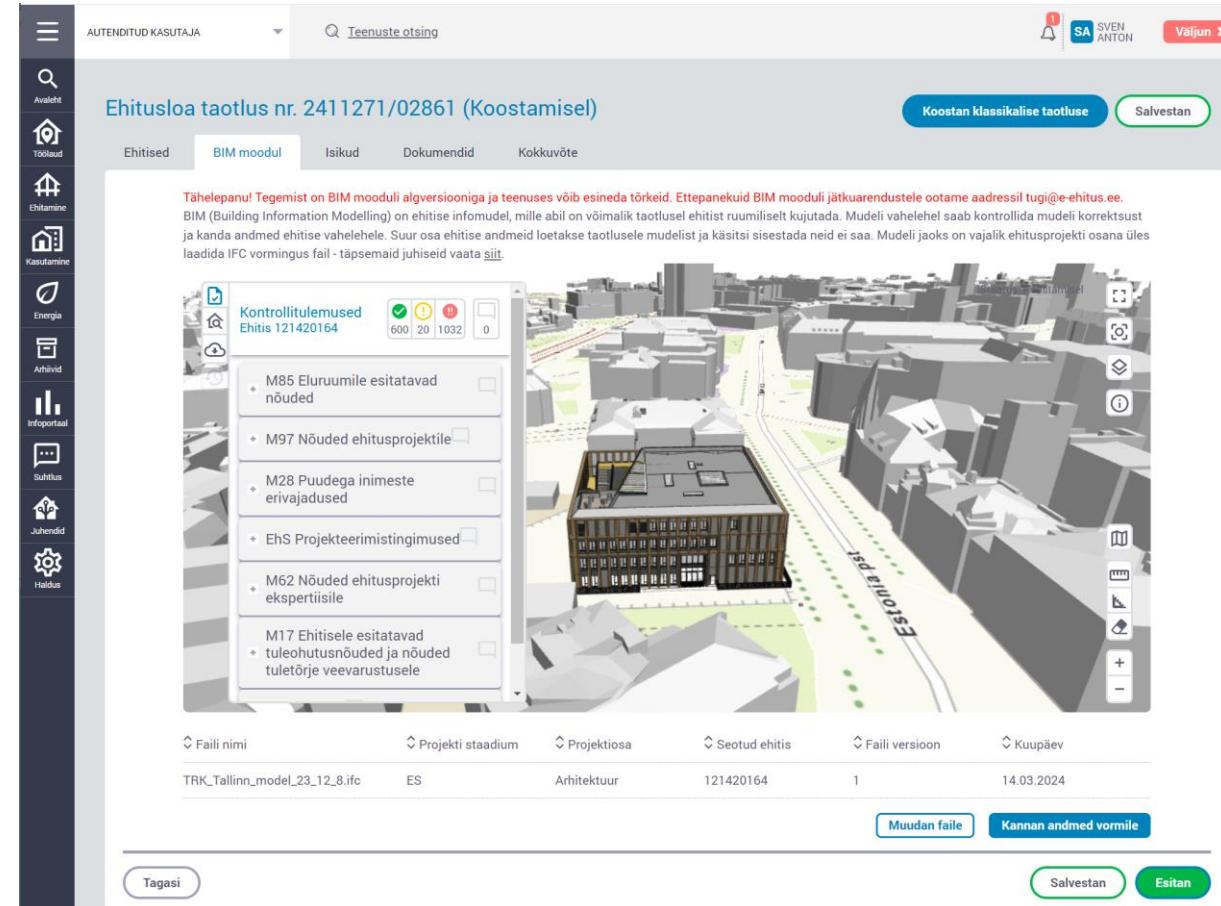
Maainfo Taasta algseis ▾

 Katastrikaart > Maakorralduskavad > Hinna- ja viljakustsoonid > Koordinaatvõrgud > Kaardilehete jaotus > Kõrgusandmed > Huvipunktid > Haldus- ja asustuspiirid > Eesti topograafia andmekogu >

- X-GIS 3D
- visualisation platform + services

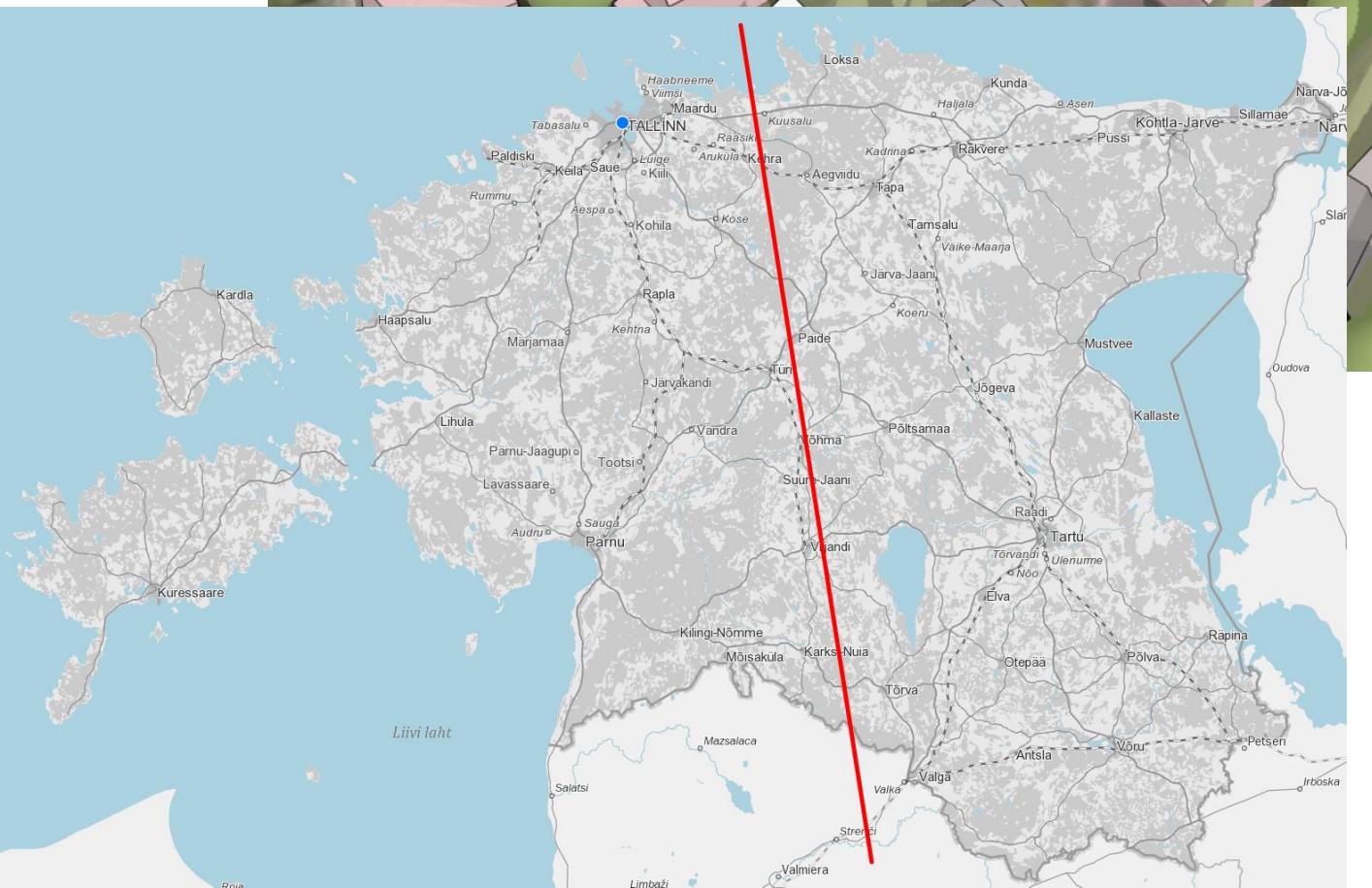
BIM based permits

- National BIM standard
- Building permits *beta*
 - model display
 - automated compliance checking
- Future
 - usage permits
 - full compliance checking
 - **including simplified BIM models in nationwide 3D datasets**

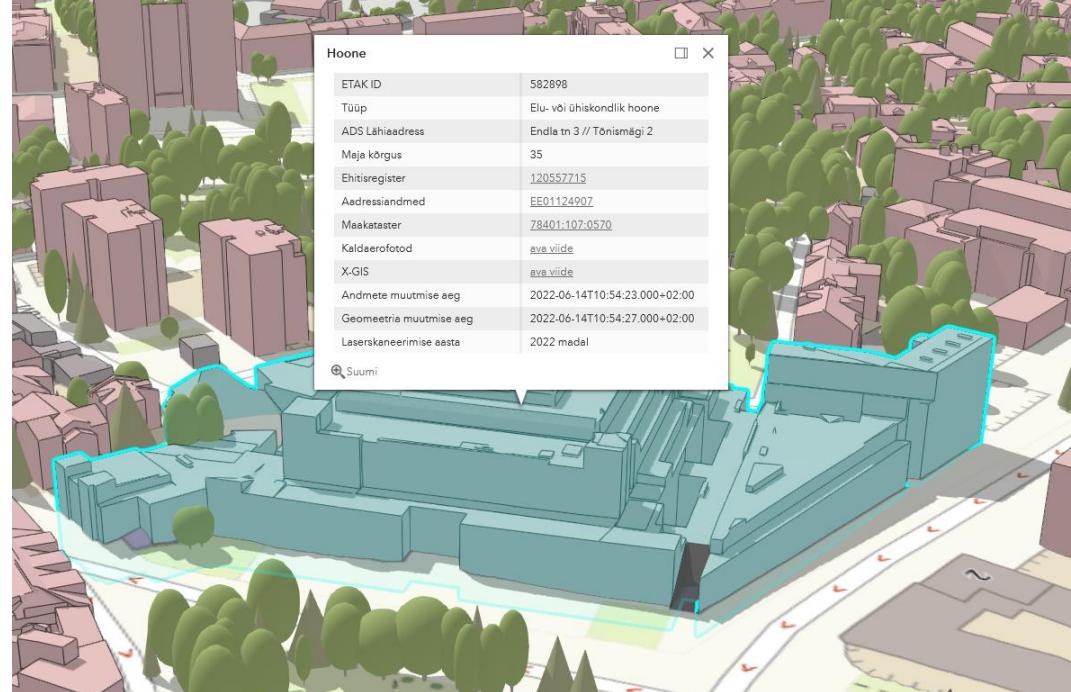
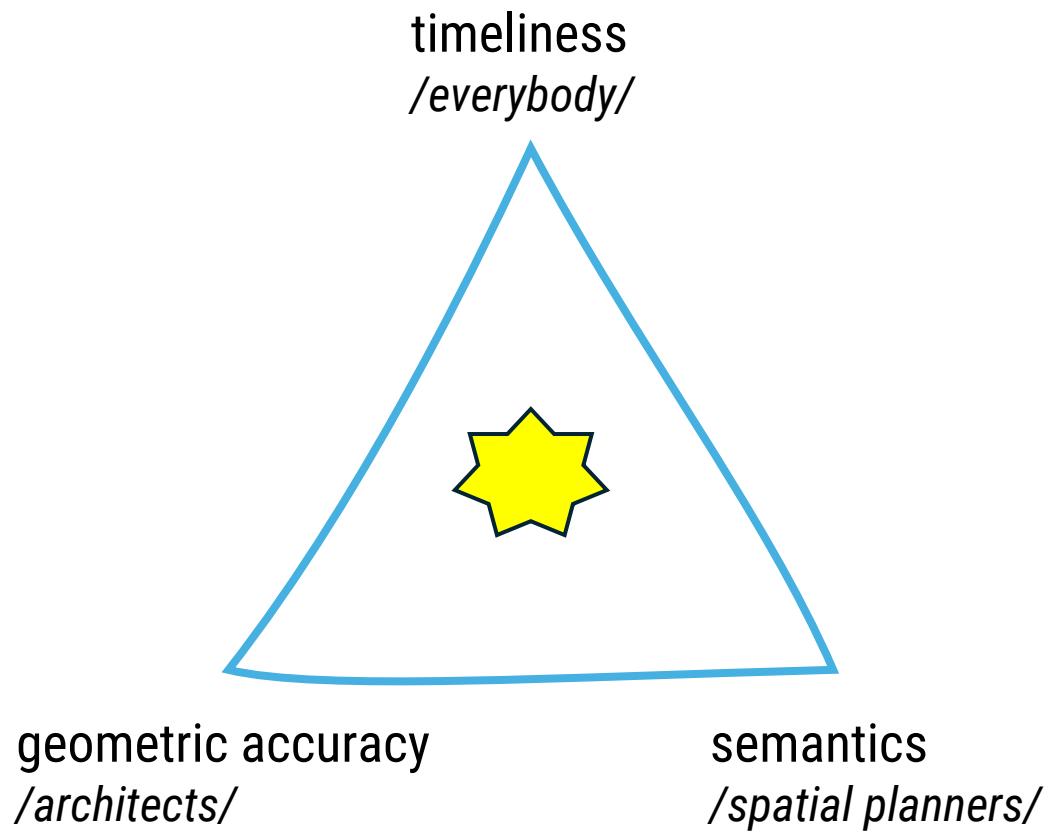


Challenges

- Data processing issues
- GNSS jamming



Challenges





REPUBLIC OF ESTONIA
LAND AND SPATIAL
DEVELOPMENT BOARD

Thank you!

[**hanno.kuus@maaruum.ee**](mailto:hanno.kuus@maaruum.ee)