



PÕLLUMAJANDUSE REGISTRITE
JA INFORMATSIOONI AMET



Precision farming x Precision monitoring

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The Agricultural Registers and Information Board (ARIB)

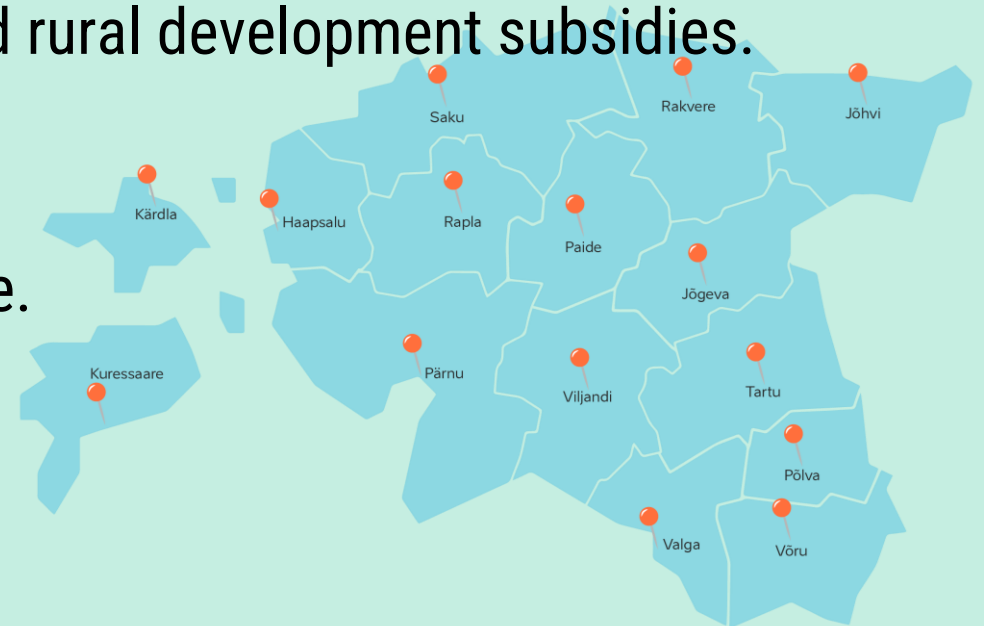
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INTOSAI WGISTA's Precision Agriculture webinar



What is ARIB?

- The Agricultural Registers and Information Board (ARIB) is a government agency established in 2000.
- Paying agency of the European Union, responsible for organizing the granting of national subsidies, European Union agricultural and rural development subsidies.
- ARIB is also responsible for maintaining national registers and other databases related to agriculture.
- 6 BEUR total, 341 MEUR 2025



Precision farming in Estonia

- E-government
- ~600 clients out of 36700
- Good community, nonprofit org. Estonian Digital Agronomy
- Good selection of services from gov and private sector
- RTK network (1 gov. Plus 4 private companies)





Precision monitoring

- Fully digital applying process
- Fully connected admin systems (national registers)
- Digital field book service (plus connections to biggest private sector services)
- Area Monitoring System and remote monitoring solutions (mowing, plowing, culture group, non eligible objects, homogeneity)

Future

- New support schemes and subsidies supporting precision farming
- A lot of unused data
- Fast-moving tech. world
- AI & robotics
- Legislation





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Thank you for listening!

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