



We connect science to value in practice!









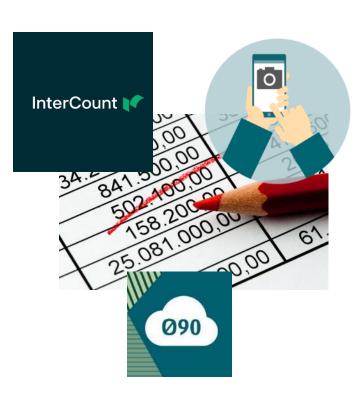
Introduction to SEGES Software – converting data and agricultural knowledge to digital solutions



Crops



Livestock



Accounting & Finance



The Crop Portfolio



FarmTracking

• The fieldworker



KemiTjek



CropManager

 The farm manager and the owner



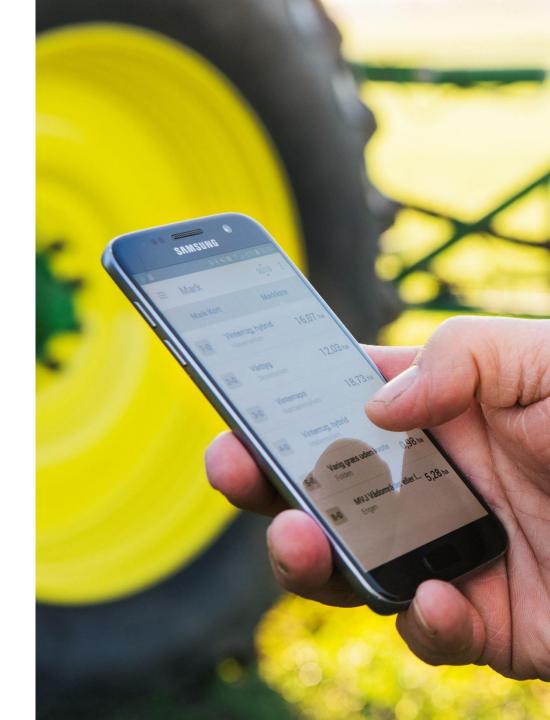
FarmTime



Mark Online

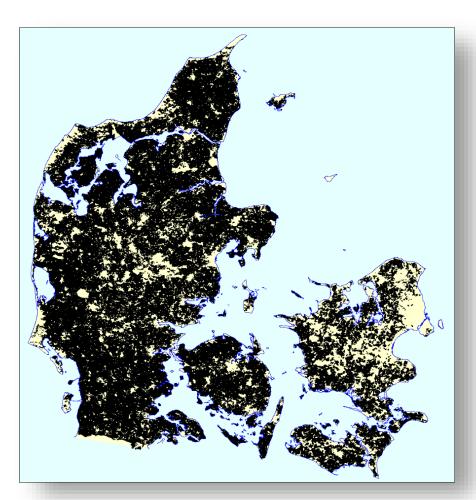
- The plant advisers
- The advanced farmer





Adoption in Denmark

- FarmTracking application coverage 1,65 mill Hectares
 - 5000 daily and 10000 monthly users
 - Documentation
- KemiTjek
 - 4000 subscribers
- Precision farming is moving forward with 300.000 hectares
 - Accelerated by the precision farming legislation
- Crop advisers uses Mark Online covering 2,1 mill. Hectares
 - 500 Advisors uses the platform daily to help the farmer apply for EU subsidies and report to public authorities
 - Field, crop and fertilizer planning

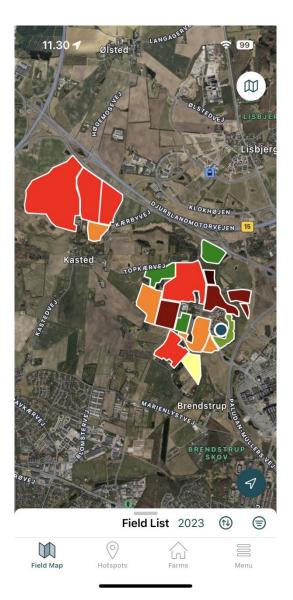


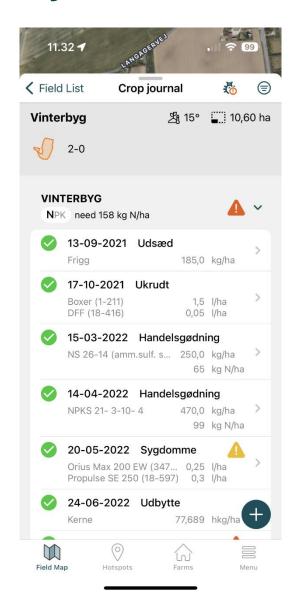


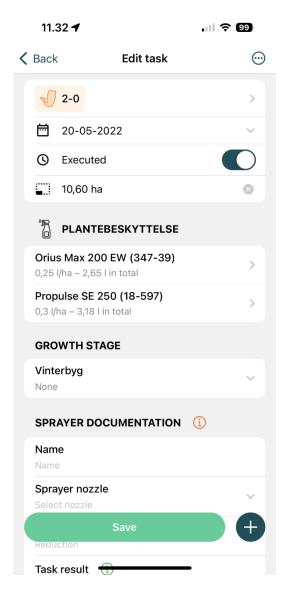
FarmTracking

SEGES INNOVATION

Registrations directly from the field





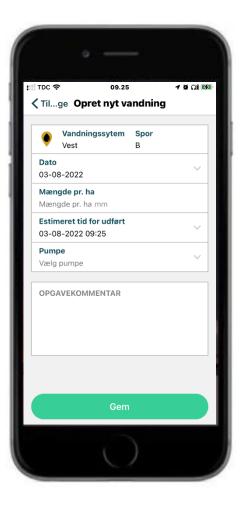


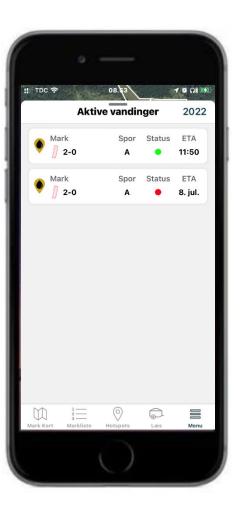


FarmTracking Premium











CropManager
The tool for the mananger



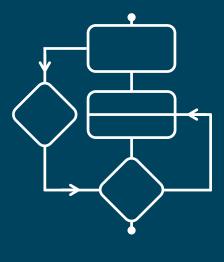
Position-based applications









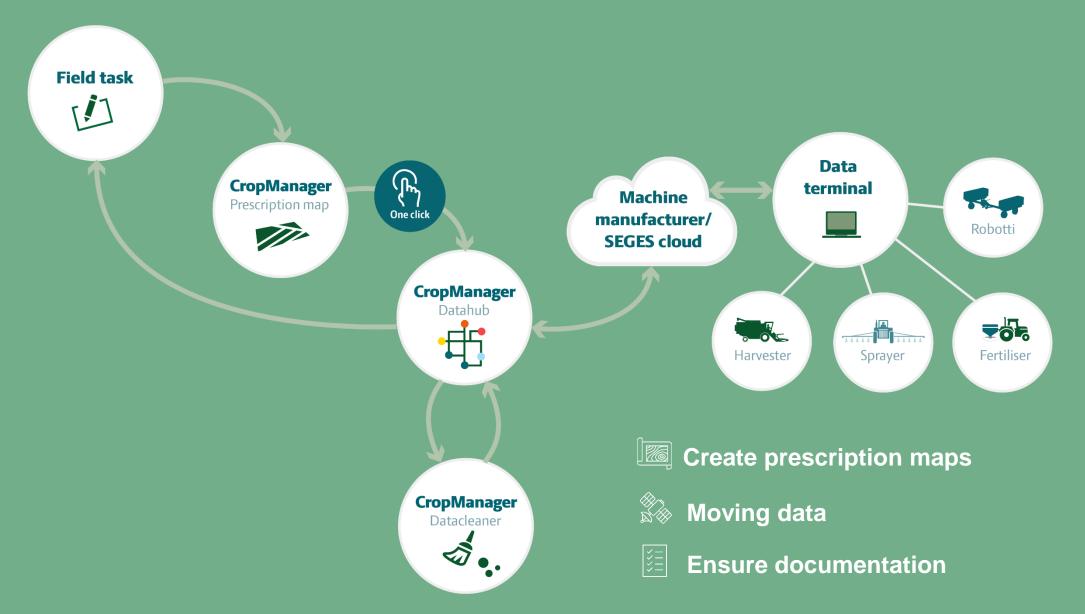


MODEL INPUT

- Soil samples
- Yield data
- "As applied" data
- Satellite and drone images
- 50 Years of Field trails

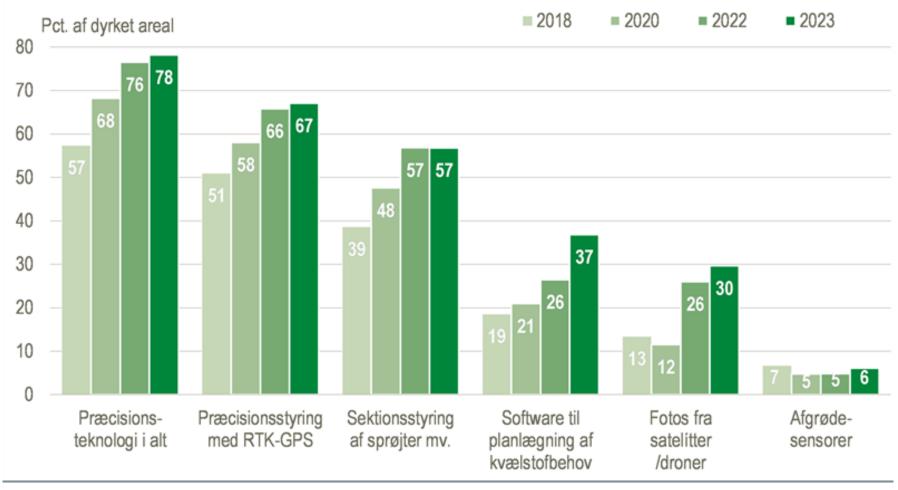


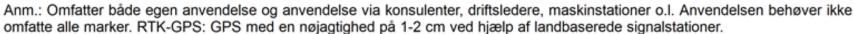
Reusable infrastructure to communicate with machinery



How are precision farming implemented in Denmark?

Præcisionslandbrug udbredelse efter areal

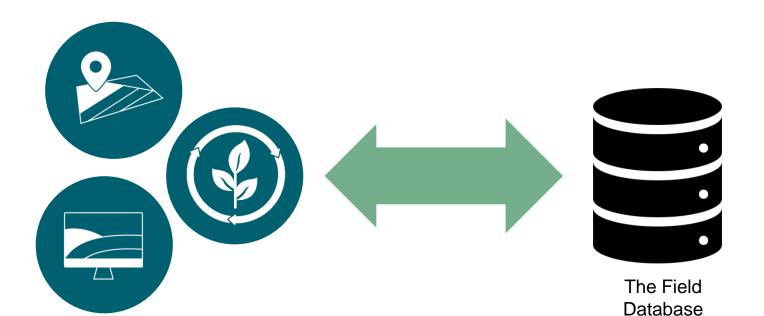






The field database

- One database for all application
- Protocols to communication with third parties



























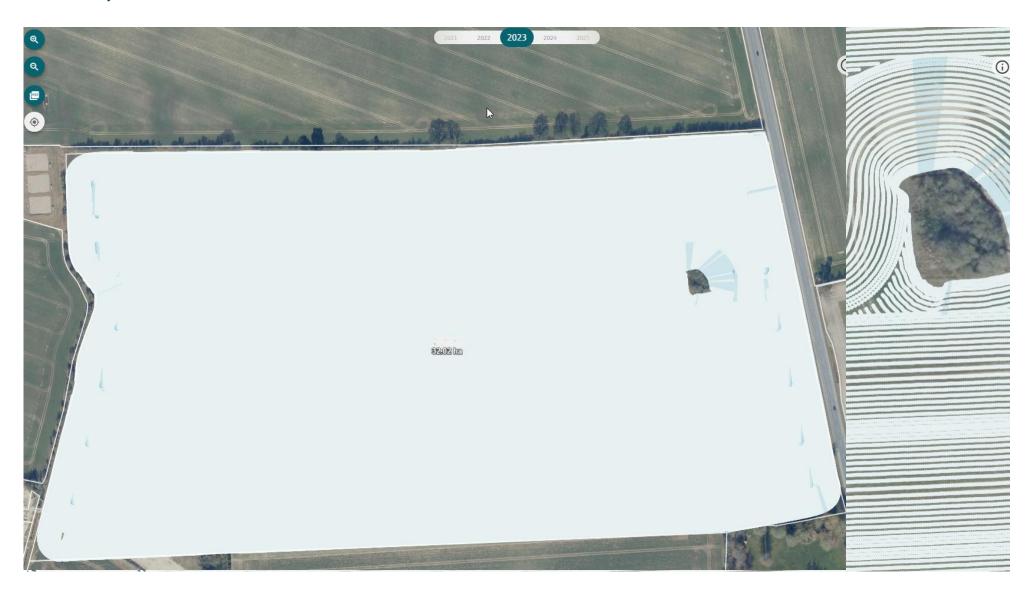






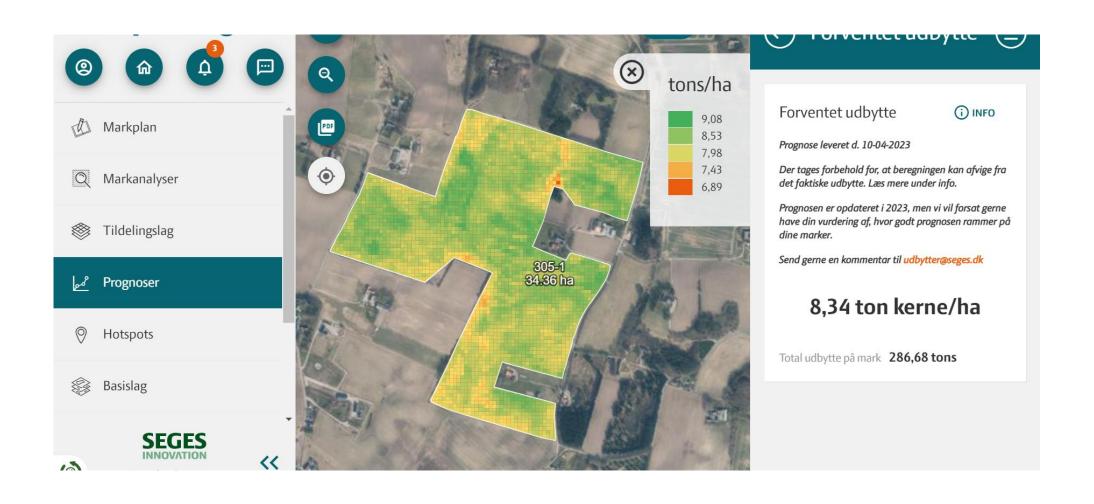


Data, Data and more data



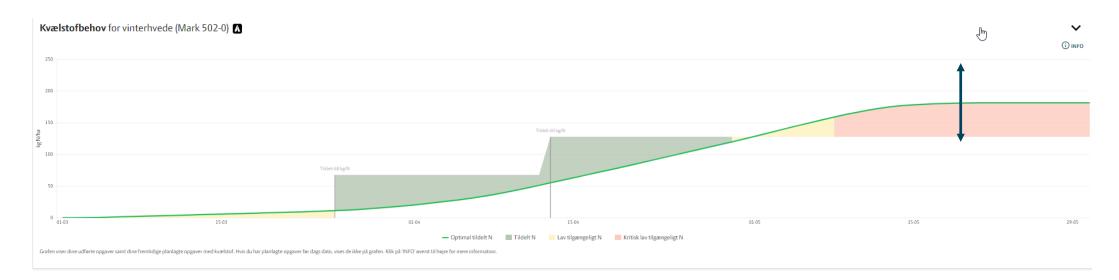


How we use data today – Example 1: Yield prediction





How we use data today – Example 2: Dynamic fertilizer tool







TraceIT Traceability and documentation



What is next – TraceIT

- New platform targeted the commodity traders and food producers
- TraceIT handles the Transfer activity data and processed data from "farmto-fork"
- Generating a data pull to farmers, resulting in even more data to be transferred
- Data can be transferred from multiple farm management tools

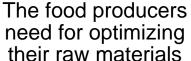




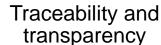












Thanks





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