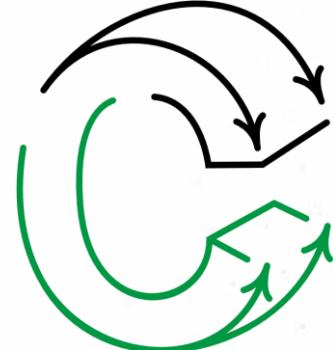




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Carbonica

Setting the scene for carbon farming: best practices and challenges

Hosted by Scientific Coordinator of Carbonica EU:



Georg Zalidis, Professor in the Laboratory of Remote Sensing, Spectroscopy and GIS
and Director of the Interbalkan Environment Center

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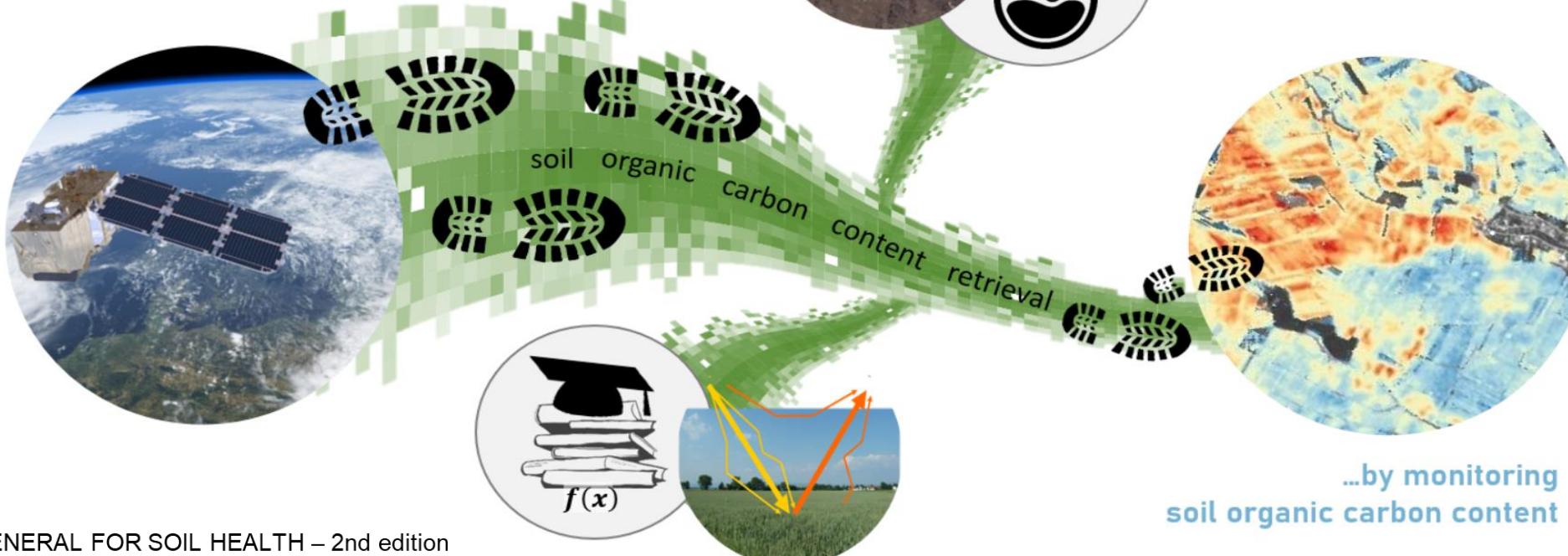
Sustainable carbon cycles – Healthy soils for a climate-neutral economy

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Scene for carbon farming: move to low-cost and accurate methods

Supporting
climate neutral future farming...

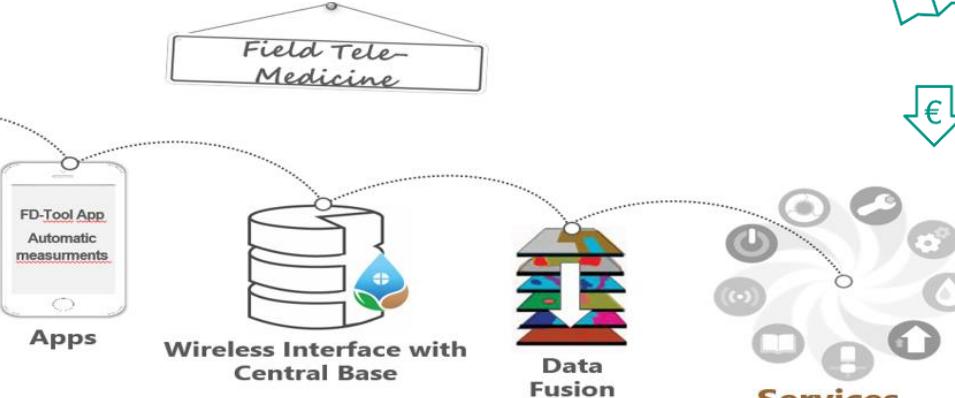




Carbonica **How to move to low cost?**



Using Operational Framework of the Field Diagnostic Toolbox

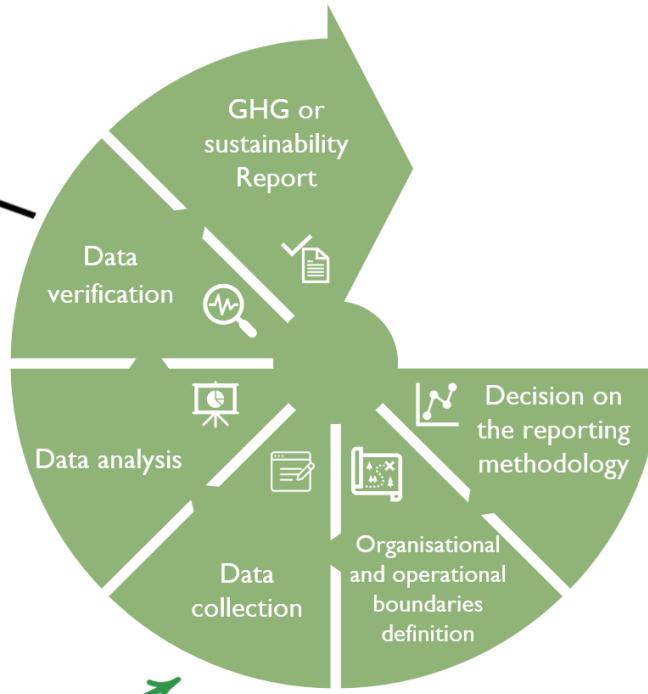


Field Toolbox Advantages

- Immediate and accurate measurements
- Wireless Interface with central base
- Verification with background data
- Dense measurement network
- Low- cost

Support MRV systems

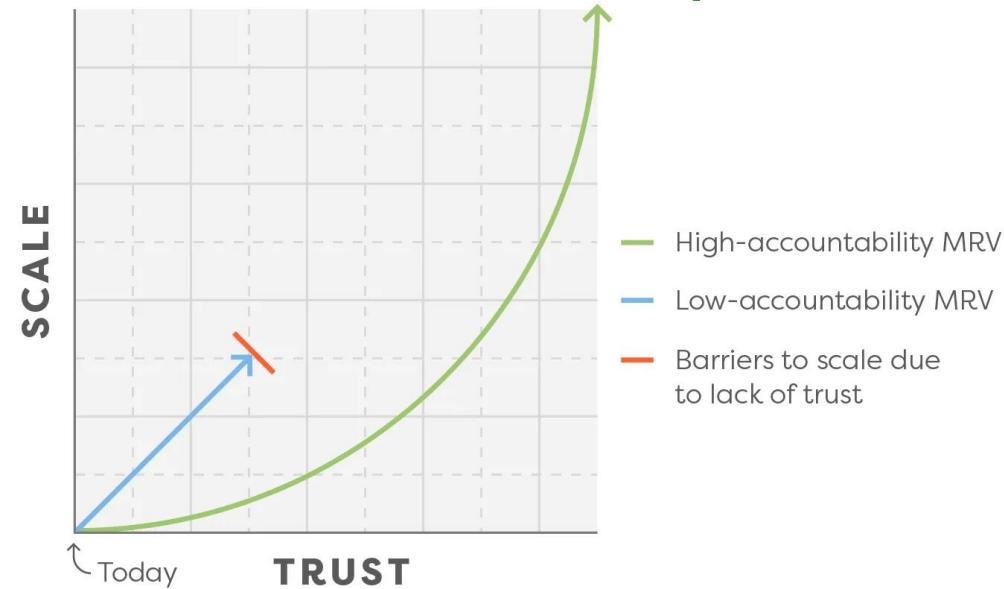
Measurement, reporting and verification (MRV) systems play crucial roles in implementing and monitoring these strategies effectively



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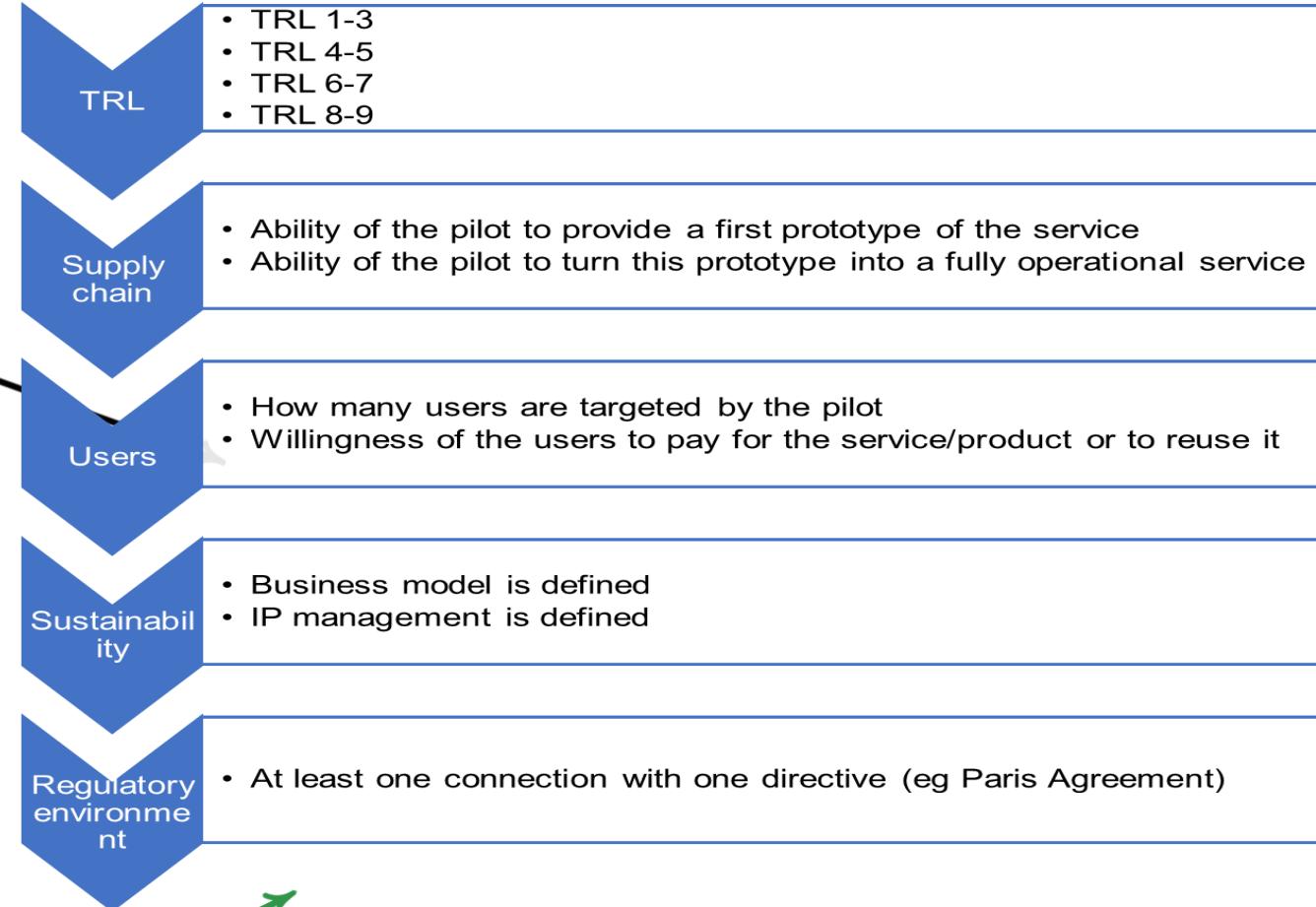
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The ISO standards used to support and verify the methodology, and the Life Cycle Assessment analysis are the ISO 14064 and the ISO 14040.



Carbonica Ready to market principles



Adapted by soil related
European legislation
and new CAP

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Thank you!!!



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