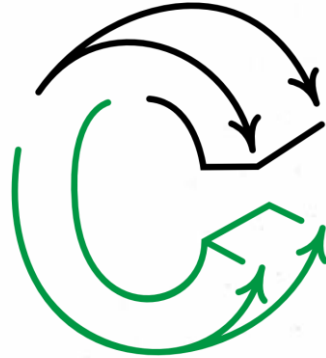




Funded by
the European Union



Carbonica

Setting the scene for carbon farming: best practices and challenges

Hosted by Scientific Coordinator of Carbonica EU:



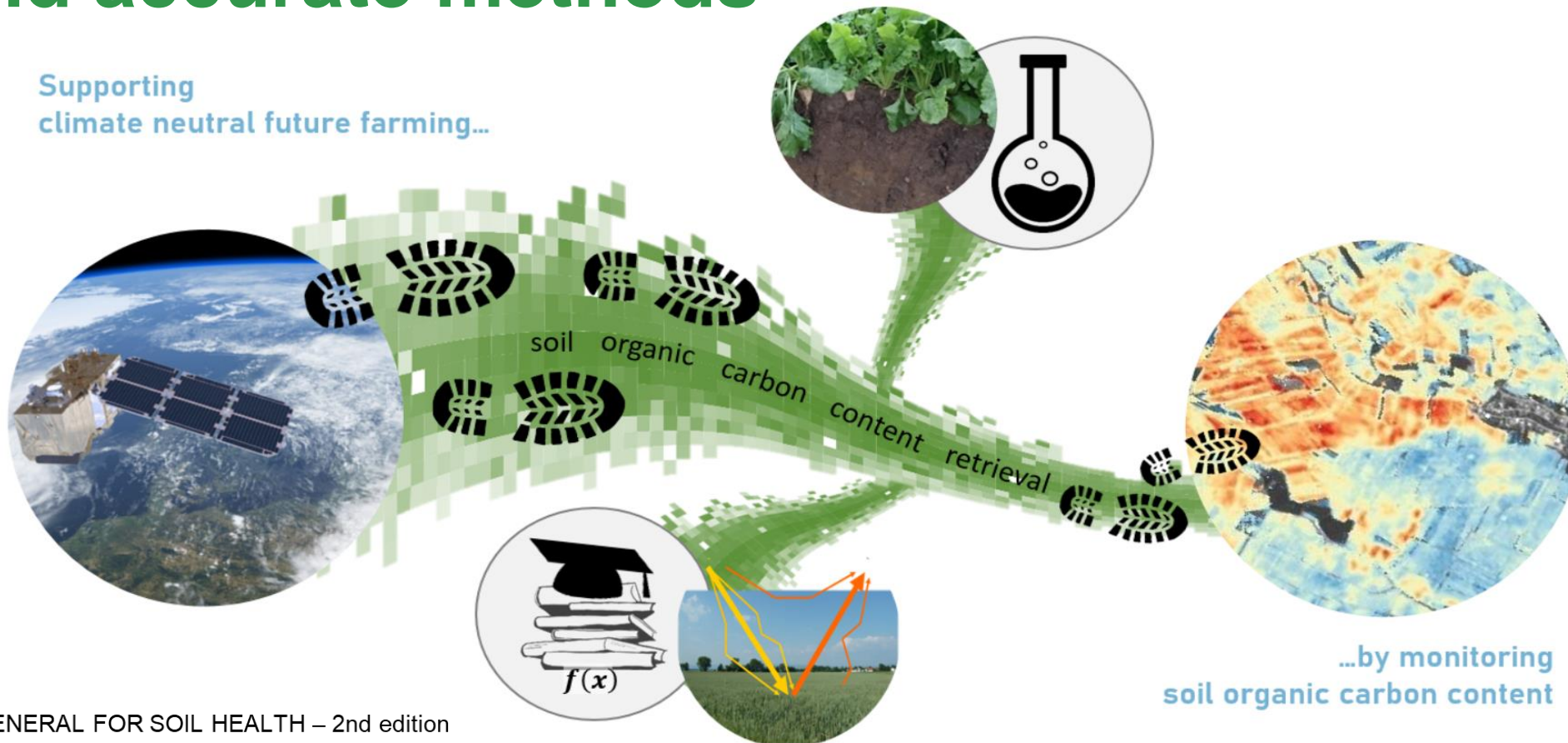
Georg Zalidis, Professor in the Laboratory of Remote Sensing, Spectroscopy and GIS and Director of the Interbalkan Environment Center



Carbonica

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

Supporting
climate neutral future farming...



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






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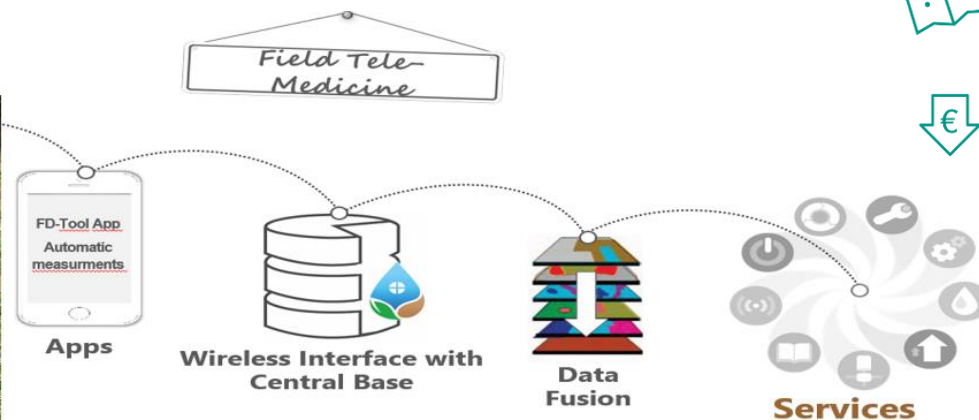


Carbonica **How to move to low cost?**

Field Toolbox Advantages

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

Using Operational Framework of the Field Diagnostic Toolbox



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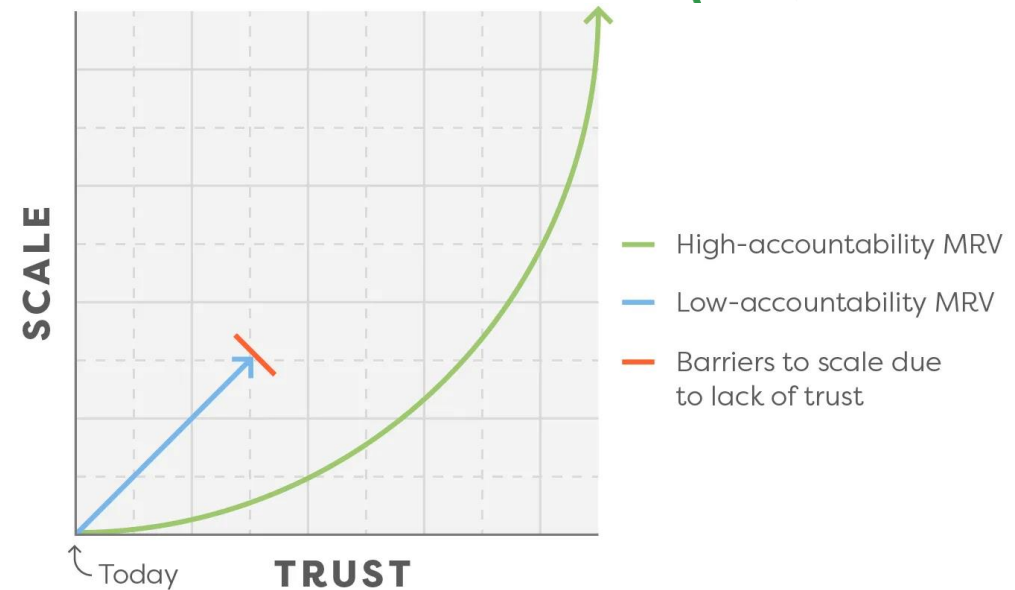
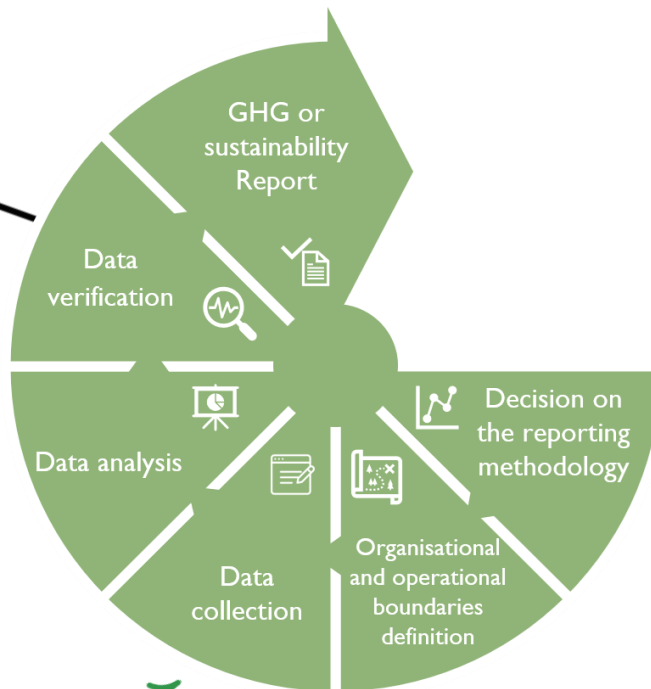
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Support MRV systems

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



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

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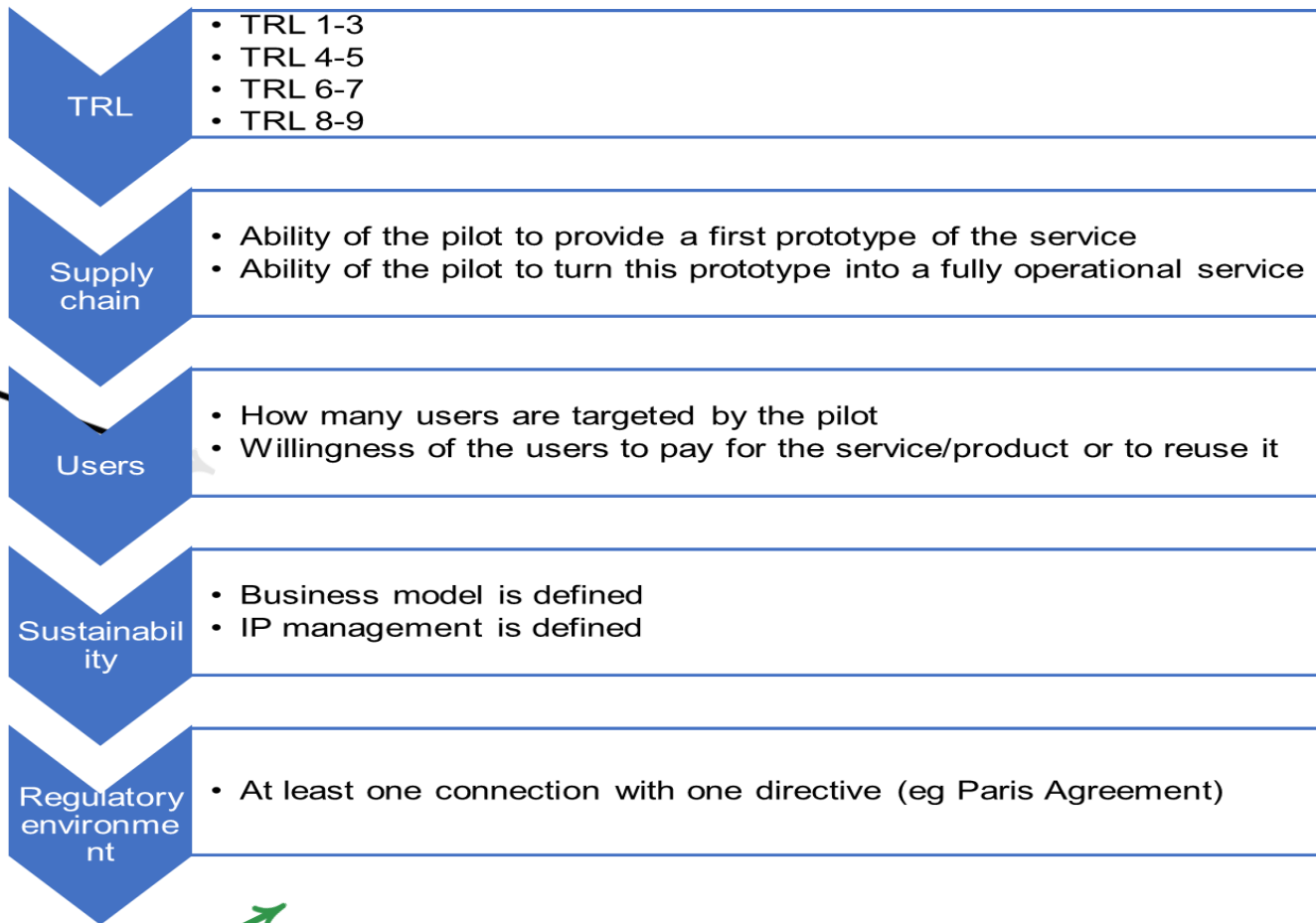
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Carbonica **Ready to market principles**

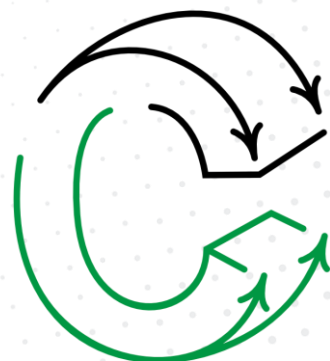


**Adapted by soil related
European legislation
and new CAP**

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Thank you!!!



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