



Food and Agriculture
Organization of the
United Nations

7th Meeting of the International Network of Soil Information Institutions (INSII)

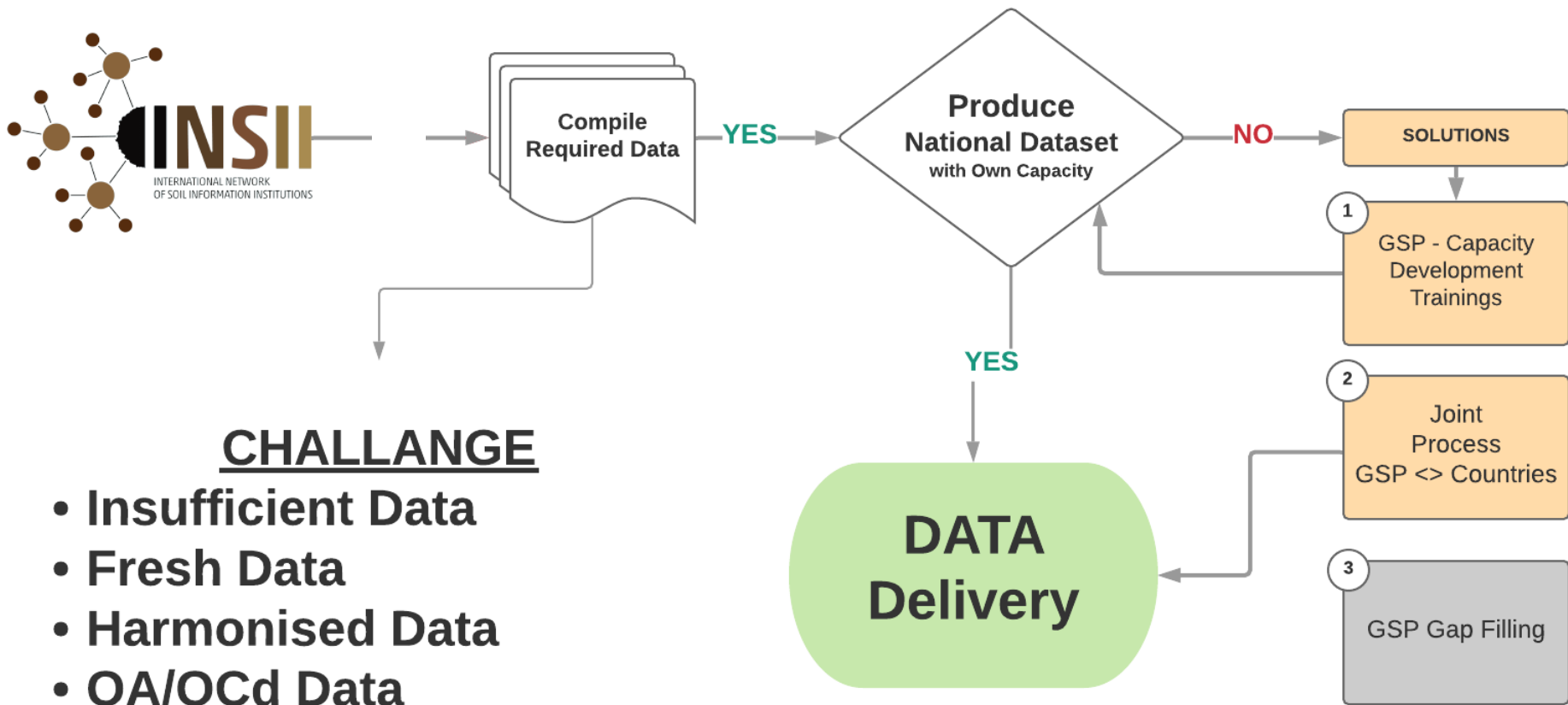
09-10-11
November
2021

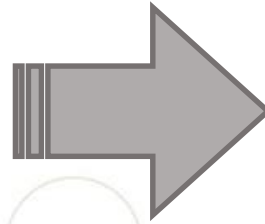
Online
meeting

Ensuring data quality in soil data
management systems
- GLOSOLAN and INSII -

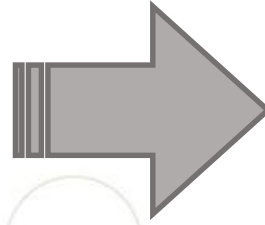
Ms. Lucrezia Caon, GLOSOLAN Coordinator







- Fresh Measured Data
- QA/QC (information on the uncertainty of the data)
- Harmonised Data



- Development of infrastructure for storing, serving and exchanging soil lab information/spectral services: GloSIS
- Implementing the harmonisation of (lab) data using GLOSOLAN results.
- Capacity building on data processing, storing, mapping, modelling

Way forward

- **Get connected:** GLOSOLAN members to learn about their country representative in INSII. INSII to learn about the laboratories registered in GLOSOLAN. Let's explore if national databases can be enriched
- GLOSOLAN to be consulted when technical specifications for preparing global maps are written. GLOSOLAN can advise on soil parameters and methods of analysis + GLOSOLAN can help in getting transfer functions.
- INSII to train GLOSOLAN laboratories on data processing, storage and management. How can laboratories organize their data? Link to National Soil Information Systems.



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