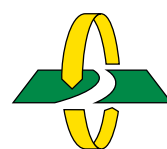
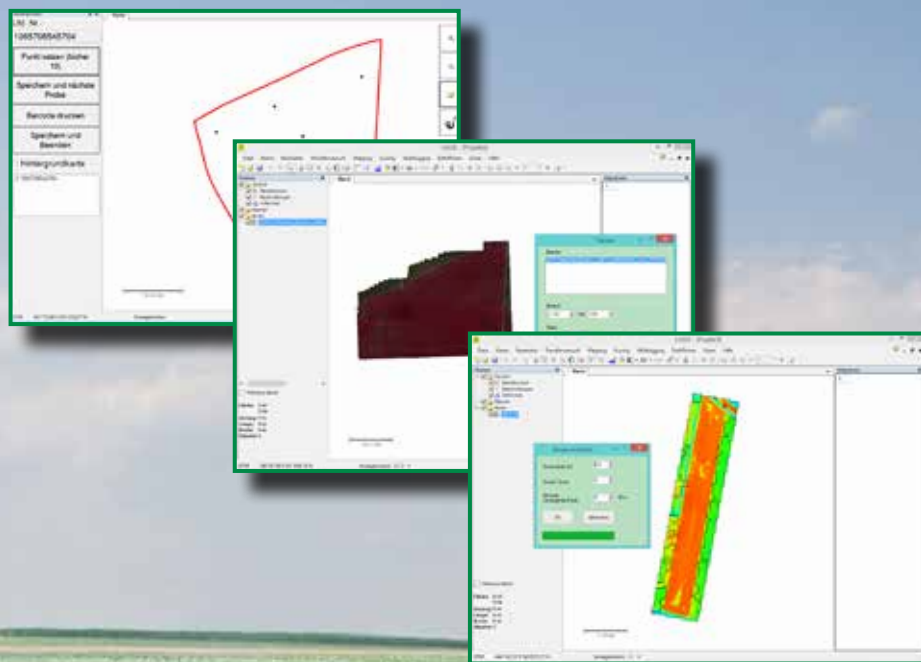


CoGIS

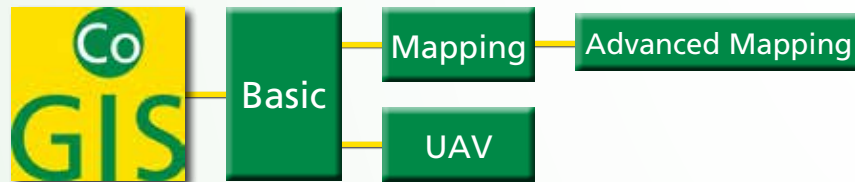
The tool for service providers



geo-konzept
inventarisieren. kartieren. optimieren.

▷ SURVEYING, SAMPLING OF SOILS, UAV

CoGIS offers functions within the field of surveying, soil sampling and remote sensing for different service providers.



COGIS BASIC

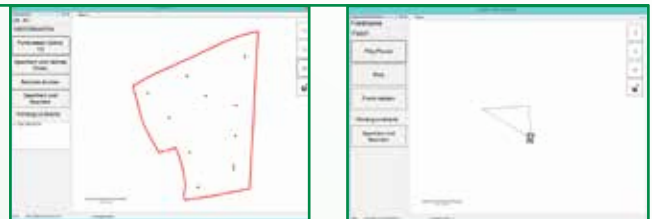
Functions

- ▶ Display of shp- and kml files and CoGIS projects
- ▶ Connection to GNSS receivers

COGIS MAPPING

Functions

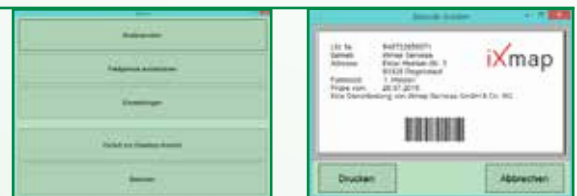
- ▶ Digitalizing points, lines and areas
- ▶ Simultaneous recording of several features
- ▶ Navigation tool



COGIS ADVANCED MAPPING

Functions

- ▶ Automatic georeferencing of soil samples
- ▶ Scanning of existing barcodes, generation of new barcodes incl. print option
- ▶ Inserting of specific information of soil samples for an explicit identification of single soil samples later on



COGIS UAV

Functions

- ▶ Automatic flight planning
- ▶ Basis for an autonomous flight
- ▶ Calculation of growth indices (e.g. NDVI)
- ▶ Generation of zone and application maps for a site specific management
- ▶ Download of generated maps (in shape format, ISOXML, Trimble machines)

