

FORLAND

An innovative solution to help land management



ForLand, a new, innovative solution for land use management



ForLand is your tailored online platform displaying real time visualisation of your landscape with a set of on-demand features to test your land-use management decision impacts in the short-to-long term.

- ForLand is not a simple software tool!

This tool is specifically created for monitoring your land-use decisions on natural resources: the first step of the process is to define your needs and understand the objectives you are seeking to achieve for your land. Each of ForLand's features is established with the stakeholders you want to involve in your land-use management plan. Our overall aim is to deliver a tool that you can use on a daily basis in-order to monitor potential land-use and landscape changes and track any deviations from your original management plan.

- Designed to facilitate decisions

Decision makers in land-use management are faced with increasingly complex problems and a huge amount of data to analyse. Forland digitalises the data analysis and makes your land-use management decisions easier to understand. It can process the data you already own and track your past decisions. We integrate the latest advances in remote sensing and use open source technology: the development potential of the tool has no limits.

- It reinforces your local capacity

Our team really cares about making digital technology user-friendly and accessible to all. We make sure that you own all the features of your tool at delivery and can also fully train your team to use the tool efficiently. We can also automatize tasks, such as, deforestation monitoring, therefore freeing up worker time to concentrate on other, potentially more beneficial tasks.

HOW DOES IT WORK?



1

DIGITALISATION - WEB MAPPING

- Demand framing
- Definition of the relevant key performance indicators
- Data compilation and land mapping



2

SIMULATION - SCENARIO MODELISATION

- Data processing with the relevant model
- Testing of different scenarios on the ground
- Impacts simulation





E-MONITORING

- Updated information
- Automatic results
- Generation of reports on ground evolution





Optimise your land management with Forland



Become more efficient in the conservation of your natural resources and find a balanced long-term socio-economic solution to their utilisation



Engage in smart landscape design project and contribute to achieving the Sustainable Development Goals.



Take smart and comprehensive decisions including local stakeholders



Communicate your land use management impacts and progress in a transparent nature to your investors, local inhabitants or any other related stakeholders



The ForLand platform has already been tested in Mato Grosso (Brazil) and is under development for the Paragominas municipality (Brazil), in Lochaber area (Scotland) and Guaviare region (Colombia).

The municipality of Paragominas (Brazil) said:

« ForLand fitted naturally into our municipal strategy, because they created a base for land management with an information platform made and designed for our needs. This means that we can organise our land use in regards to the different soil aptitudes. We reap better results from our agricultural production and better results from a conservation standpoint for the natural resources. »

Get in contact with us!

ONF International
45 bis avenue de la Belle Gabrielle
94736 Nogent-sur-Marne, France
www.onfinternational.com

Joanna.montesinos@onfinternational.com

Phone: +33 (0) 669487945

