Map, Analyse, Engage and Communicate

Map landscape complexity

Thanks to the Forland platform, identify the constraints and opportunities of your landscape, find your priority action areas and make the most relevant land use decisions.

Engage with stakeholders

Involve the private, public, and community organisations. Highlight areas of agreements and disputes between stakeholders and reach consensus.

Analyse land use scenarios

Explore the future of your landscape: design and test scenarios on a scientific basis thanks to the Forland team's expertise.

Share your success stories

Monitor your landscape and communicate transparently on your achievements. Raise funds and succeed in your project.

FORLAND

Graphic design : cmjnrvb.net

Image : @Nasa

Start your personalised programme!

Contact us   contact@forland.io

Visit our website   www.forland.io

Our team is committed to provide you with a tailored quote and proposal as soon as possible.

Forland, an integrated landscape management tool

Forland Restoration

The Forland brand has been developed through the project Forland Restoration, funded by EIT Climate-KIC.

eit Climate-KIC
Climate-KIC is supported by the EIT, a body of the European Union

Forland is developed by ONF International and its partners

ONF International · ETH · cirad · THE UNIVERSITY OF EDINBURGH · Forest Research

FORLAND

Anticipate, Decide, Monitor

Our features

Our projects

You are facing new challenges:

→ additional pressure on your natural resources due to population growth and increasing demand for agricultural commodities and timber production

→ on-going competition over land use that remains unresolved, such as agricultural development vs forest conservation

→ legal and economic constraints or reputation risk related to climate change

You aim for a sustainable inclusive landscape approach:

→ anticipate the impacts of your decisions

→ consider people's point of view in your land use management practices

→ identify trade-offs between stakeholders' objectives

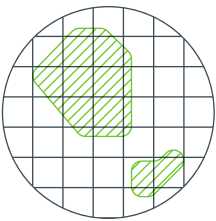→ address the ecological, social and economic challenges

Digitalise your landscape

You can identify the relevant data to achieve your objectives

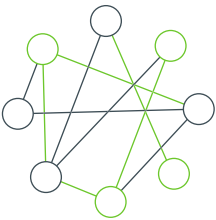- Map out your landscape with satellite images and field data
- Improve your understanding of ecological and social dynamics with bespoke indicators

Mobilise stakeholders
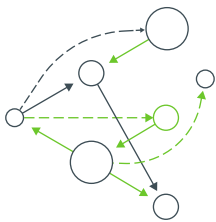
Engage in an innovative participative process

- Build your stakeholders' commitment through gaming approaches
- Analyse the proposed visions for the landscape and identify potential conflicts

Scenarios, impacts and risks

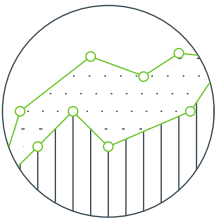**Design land use options and assess the risks**

- Explore the possible futures in your landscape
- Anticipate the impacts of your decisions

Track landscape dynamics

Act quickly and make your reporting easy

- Set a real time alert system to track unplanned land use events
- Monitor your project's progress with tailored indicators

Paragominas, Brazil

Over the last decade, Paragominas has implemented a participative strategy for the sustainable management of their land. Forland has supported their transition towards a more sustainable economic model.

1.9M ha
Forland has tested land restoration scenarios in the entire municipality area.

20 months
Forland has been conducting a consultative process with stakeholders such as strategic board games.

Loch Sunart, United Kingdom

This Highland valley hosts some of the largest native oak forests in Great Britain, which are under threat from non native invasive species. Its stakeholders have committed to maintain and restore them. A collaborative approach has been applied to help secure support for a landscape strategy that has restoration at its heart.

1 year
Forland triggered and managed a dialogue between key stakeholders.

80 000 ha
Forland supports Loch Sunart native oak forests restoration.

Guaviare, Colombia

The Guaviare region shelters critical biodiversity. However, its development faces several barriers: post conflict, degraded forest ecosystems, and social challenges. The Forland platform monitors the project indicators, identifies deforestation risks and provides a support decision tool for participative land use management.

400 farms
Forland supported the land use management planning with the landusers to produce sustainable commodities and define conservation areas.

5.3M ha
The Forland deforestation monitoring system identifies intervention priority areas in the entire Guaviare region.