

FLINT pro

www.flintpro.com

Catalyzing Climate Action For The Land Sector

FLINTpro empowers organizations to effectively measure and manage land-sector greenhouse gas (GHG) emissions anywhere in the world.

FLINTpro simplifies the integration of large and complex environmental data sets with globally recognised scientific and analytical models. This makes it easy for users to run advanced simulations.

FLINTpro's cloud based Business Intelligence systems communicate results in visually compelling ways, targeting the needs of Business Leaders, Investors, Project Developers, NGOs and Science Professionals.

How It Works

FLINTpro is a complete system for generating and managing information on environmental variables. Through deployment of Artificial Intelligence and Machine Learning technologies, FLINTpro integrates geospatial and remote sensing data with advanced scientific models.

FLINTpro has been specifically designed to give users flexibility in their choice of environmental data inputs..

Users can get started quickly with a range of FLINTpro's preloaded data sets, import their own data at any time, or access our global network of partners who can supply leading land-sector remote sensing data sets that are the most accurate and relevant to any chosen geography.

Don't have internal resources to manage this process? No problem, the Mullion Group's in-house experts can use **FLINTpro** to develop the reports you need through a "FLINTpro Concierge Run". We'll collate the data, develop the outputs, and provide these to you in the formats you need.



5 Primary Steps

Load your
data



Select
filters



Analyse
Results



Select the
models

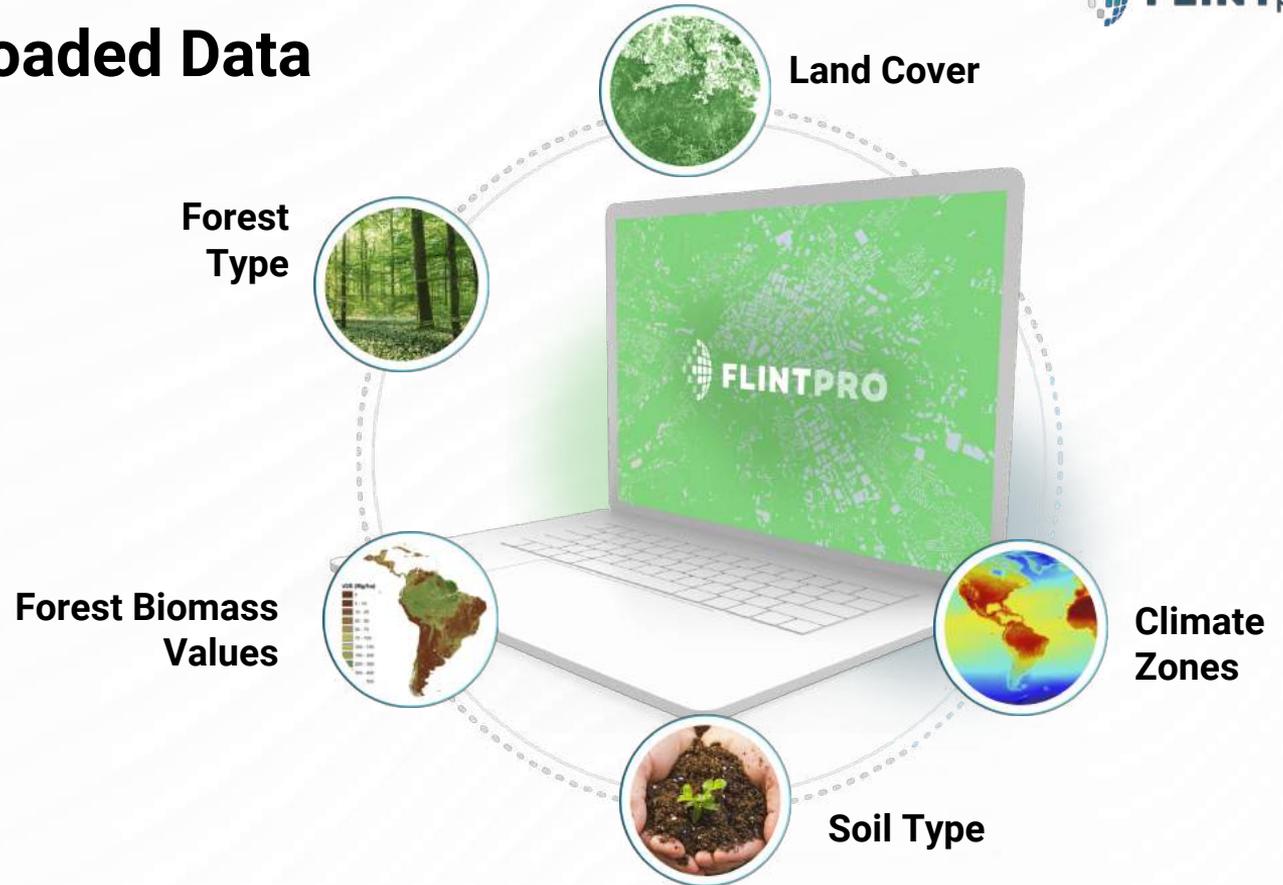


Run
FLINTpro



FLINTpro Preloaded Data

FLINTpro's users begin with identifying the geographic boundaries for Land under assessment. Additional data layers, scientific models, and algorithms are used to generate results.



GHG Accounting For Planet Earth

Using default or customized 'Run' configurations, **FLINTpro** users can quantify and analyse Land Use GHG and carbon stocks anywhere in the world. These Runs can be used to estimate carbon stocks and change associated with each of the primary ecosystem carbon pools:

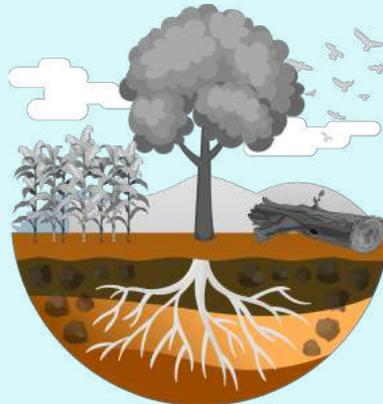
FLINTpro tracks these pools through time for a range of land use and land use change activities; Deforestation, reforestation, forest management and degradation, croplands, grasslands and livestock management.



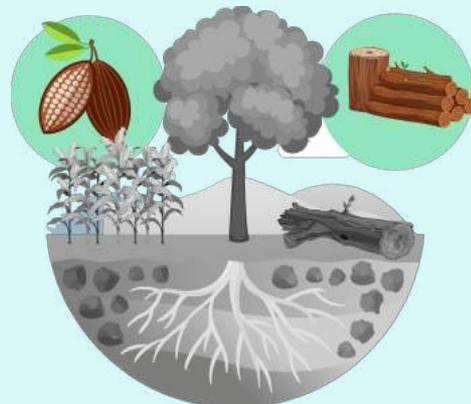
**Above and
belowground
biomass**



**Dead
organic
matter**



**Soil
organic
carbon**

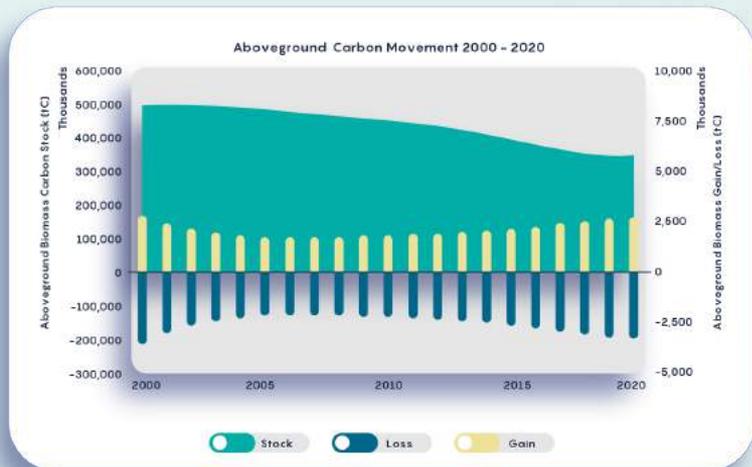


**Forest and
agricultural
products**

High Resolution GHG Tracking

The outputs of a **FLINTpro** simulation can be visualised in a spatial format or analysed and interrogated as a complete dataset of GHG fluxes, stock, emissions and removals.

FLINTpro maintains the spatial and temporal integrity of data, allowing users to disaggregate the GHG information into project sites, properties, concessions or administrative subregions.



Jambi, Indonesia



FLINTpro

About The Company

The Mullion Group is led by internationally recognized experts in GHG emissions accounting and land-use analytics, environmental policy, and scientific software development. The company is backed by a world-class team of Advisors, Investors and Board members. We are passionate about our work with organisations from around the world in ensuring that the land sector can play its role in climate mitigation, sustainable development and conservation.

To better understand how FLINTpro might support your organization, business, or institution to achieve its climate goals, please refer to the following Mullion Group contact:

AUSTRALIA / ASIAPACIFIC

Dr Robert Waterworth

CEO MULLION GROUP

robert.waterworth@mulliongroup.com.au

+61 (0) 428 343 864

NORTH AMERICA / EUROPE

Oliver Miltenberger

**Global Head of Applied Science and
Emerging Markets**

oliver.miltenberger@mulliongroup.com

(1) 301 697 3050