FORETDATA

FORETDATA is an operational collaborative platform for all stakeholders in the forest-wood-paper sector. It aims to improve knowledge of their activities by exchanging data. The platform makes it possible to obtain summaries at the level of the territory on the forest activity and to follow for each company their activities in relation to their data entry.
The mayors of municipalities can monitor the number of logging sites and their execution periods thanks to the platform.

The platform is developed only in New Aquitaine but it is possible to extend it to other regions. To function, it was necessary to establish a relationship of trust for rights management and application security.
The syntheses resulting from the platform are used as a means of communication with elected representatives in order to show the reality of forestry and to clarify the obstacles and their stakes.

Each forestry contractor fills in data related to the logging site (type of work, surface area, date of intervention, estimated volume, characteristics of the land) in order to fill out the online site opening declaration forms and safety data sheets. These are then sent directly to the services concerned (municipalities, DDT).
The sites are all mapped under GIS and the data referenced.
The users of the platform benefit:
- an online mapping tool that allows you to consult the cartographic bottoms and regulatory zoning

- of a drawing tool,
- of a shared directory,
- the production of standardised documents
- a platform for information exchange between companies.

In 2017, 182,000 ha were recorded on the platform, equivalent to 5,000 ha / month.

Currently, about twenty companies use the platform. The tool makes it possible to divide by 3 the time for a company to produce administrative documents.

DETAILS

ORIGIN OF WOOD
Forest

TYPE OF WOOD
Stemwood

KIND OF WOOD CONCERNED
Stemwood

IMPACT ON ENVIRONMENT & BIODIVERSITY
No direct impact

INCOME EFFECT
NA

EXPLOITATION POTENTIAL
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HUB
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ECONOMIC IMPACT
Reduces contractors' administrative time, freeing up time for prospecting

MOBILIZATION POTENTIAL
Facilitates overall mobilization by reducing the administrative workload of contractors and improving the acceptability of forestry activity to elected officials, communities, etc.

SUSTAINABILITY POTENTIAL - VALUE
--

EASE OF IMPLEMENTATION
Easy: mapping tool + database to create

EASE OF IMPLEMENTATION - EVALUATION
--

KEY PREREQUISITES
Tool for the entire forest-wood sector, facilitates exchanges and administrative procedures

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED
--

JOB EFFECT
NA

COSTS OF IMPLEMENTATION (EURO - €)
--

SPECIFIC KNOWLEDGE NEEDED

NA

MORE DETAILS

CHALLENGE ADDRESSED

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DOMAIN

Innovation management, hubs, clusters

TYPE OF SOLUTION

Data platforms, data hubs

KEYWORDS

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DIGITAL SOLUTION

Yes

INNOVATION

Yes

COUNTRY OF ORIGIN

France

SCALE OF APPLICATION

Regional/sub-national

START AND END YEAR

2014 -

CONTACT DATA

OWNER OR AUTHOR

REPORTER

contact@gipatgeri.fr

REFERENCES AND RESOURCES

MAIN WEBSITE

https://www.gipatgeri.fr/foretdata

RESOURCES

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PROJECT WEBSITE

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PROJECT REFERENCE

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PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

POST DATE

27 Sep 2019

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY