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.

DETALHES

ORIGEM DA MADEIRA
Floresta

TIPO DE MADEIRA
Tronco

TIPO DE MADEIRA EM CAUSA
Stemwood

IMPACTE NO AMBIENTE E BIODIVERSIDADE
No direct impact

IMPACTE NAS RECEITAS
NA

POTENCIAL DE EXPLORAçãO
--

HUB
--

IMPACTE ECONOMICO
Reduces contractors' administrative time, freeing up time for prospecting

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

SUSTENTABILIDADE POTENCIAL - VALOR
--

FACILIDADE DE IMPLEMENTAçãO
Easy: mapping tool + database to create

FACILIDADE DE IMPLEMENTAçãO
--

PRE-REQUISITOS CHAVE
Tool for the entire forest-wood sector, facilitates exchanges and administrative procedures

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO
--

IMPACTE NO EMPREGO
NA

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)
--

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

NA

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Inovações na gestão , pólos digitais, agrupamentos, exploração (transversal)

TIPO DE SOLUçãO

Plataformas de dados, centros de dados, partilha de dados

PALAVRAS-CHAVE

--

SOLUçãO DIGITAL

Sim

INOVAçãO

Sim

PAíS DE ORIGEM

França

ESCALA DE APLICAçãO

Regional/ sub-nacional

ANO DE INíCIO E FIM

2014 -

DADOS DE CONTACTO

PROPRIETáRIO OU AUTOR

REPóRTER

contact@gipatgeri.fr

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

https://www.gipatgeri.fr/foretdata

WEBSITE DO PROJETO

--

REFERêNCIA AO PROJETO

--

RECURSOS

--

PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

27 Set 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