



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.

DÉTAILS

ORIGINE DU BOIS

Forêt

TYPE DE BOIS

Grume

TYPE DE BOIS CONCERNÉ

Stemwood

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITÉ

No direct impact

EFFET SUR LE REVENU

NA

POTENTIEL D'EXPLOITATION

--

HUB

--

IMPACT ÉCONOMIQUE

Reduces contractors' administrative time, freeing up time for prospecting

POTENTIEL DE MOBILISATION

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

POTENTIEL DE DURABILITÉ - VALEUR

--

FACILITÉ D'IMPLÉMENTATION

Easy: mapping tool + database to create

FACILITÉ D'IMPLÉMENTATION - ÉVALUATION

--

PRÉREQUIS CLÉS

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

TYPE D'ÉVÉNEMENT OÙ CETTE ICPE A ÉTÉ PRÉSENTÉE

--

EFFET SUR L'EMPLOI

NA

COÛTS D'IMPLÉMENTATION (EURO - €)

--

CONNAISSANCES SPÉCIFIQUES REQUISES

NA

PLUS DE DÉTAILS

DÉFI CONCERNÉ

--

DOMAINE

Gestion de l'innovation, hubs digitaux, clusters, exploitation (transversale)

TYPE DE SOLUTION

Plateforme de données, hubs de data, open data

MOTS-CLÉS

--

SOLUTION DIGITALE

Oui

INNOVATION

Oui

PAYS D'ORIGINE

France

ECHELLE D'APPLICATION

Régionale/subnationale

DÉBUT ET FIN D'ANNÉE

2014 -

INFORMATIONS DE CONTACT

PROPRIÉTAIRE OU AUTEUR

RAPPORTEUR

contact@gipatgeri.fr

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

<https://www.gipatgeri.fr/foretdata>

RESSOURCES

--

SITE WEB DU PROJET

--

RÉFÉRENCE DU PROJET

--

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A été CRééE

Rosewood

DATE DE PUBLICATION

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

