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.

DETALLES

ORIGEN DE LA MADERA

Bosque

TIPO DE MADERA

Madera en rollo

TIPO DE MADERA AFECTADA

Stemwood

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

No direct impact

EFECTO SOBRE LOS INGRESOS

NA

POTENCIAL DE EXPLOTACIóN

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HUB

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IMPACTO ECONóMICO

Reduces contractors' administrative time, freeing up time for prospecting

POTENCIAL DE MOVILIZACIóN

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

POTENCIAL DE SOSTENIBILIDAD - VALOR

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FACILIDAD DE APLICACIóN

Easy: mapping tool + database to create

FACILIDAD DE IMPLEMENTACIóN - EVALUACIóN

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PREREQUISITOS CLAVE

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

TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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EFECTO SOBRE EL EMPLEO

NA

COSTES DE IMPLEMENTACIóN (EURO - €)

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CONOCIMIENTOS ESPECÍFICOS NECESARIOS

NA

RETO ABORDADO

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DOMINIO

Gestión de la innovación, hubs digitales, clusters, explotación (transversal)

TIPO DE SOLUCIóN

Plataformas de datos, centros de datos, datos abiertos

PALABRAS CLAVE

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SOLUCIóN DIGITAL

Sí

INNOVACIóN

Si

PAíS DE ORIGEN

Francia

ESCALA DE APLICACIóN

Regional/sub-nacional

AñO DE INICIO Y FIN

2014 -

DATOS DE CONTACTO

PROPIETARIO O AUTOR

REPORTADOR

contact@gipatgeri.fr

REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

https://www.gipatgeri.fr/foretdata

RECURSOS

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SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY