

eMOBOIS | Data exchange platform for forest industries



eMOBOIS is a platform facilitating the exchange of information between companies in the forest paper industry: forest contractors, wood buyers, transporters, sawmills, paper mills, other wood customers. It is based on the standardization of the data and IT language.

The use of IT tools is increasing in companies in the Forest-Wood sector. This computerisation goes hand in hand with an increased need for digital data. In this context, eMOBOIS offers a framework to facilitate the linking of IT systems belonging to each company, without interfering with their internal management processes. The founding element of the project is the standardisation of data and data exchange. The objective of eMOBOIS is therefore to facilitate the exchange of information between two companies involved in the wood procurement process. The use of a common language when exchanging information is proposed to avoid multiplying the development of computer interfaces. eMOBOIS focuses on the transaction of data from one company to another. There is no interference in companies' IT choices or in the processing of data by companies. The approach is compatible with the diversity of IT solutions encountered. The main benefits are time-efficiency, safety and reliability, a better productivity and communication between the stakeholders, and also a real-time update of the stocks.

MÁS DETALLES

RETO ABORDADO

5. Mejorar el rendimiento económico y medioambiental de las cadenas de suministro forestal

PALABRAS CLAVE

Collaboration
exchange data
standardization

PAÍS DE ORIGEN

Francia

DOMINIO

Aprovechamiento, infraestructura, logística

SOLUCIÓN DIGITAL

Sí

ESCALA DE APLICACIÓN

Nacional

TIPO DE SOLUCIÓN

Plataformas de datos, centros de datos, datos abiertos

INNOVACIÓN

Si

AÑO DE INICIO Y FIN

2017 -

DATOS DE CONTACTO

PROPIETARIO O AUTOR

EDT

emobois@edt.fr

REPORTADOR

CNPF

Henri Husson

h.husson@crpf.fr

REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

<http://emobois.fr>

SITIO WEB DEL PROYECTO

--

REFERENCIA DEL PROYECTO

--

RECURSOS

--

LOGO DE LA BUENA PRÁCTICA



LOGOTIPO DE LA ORGANIZACIÓN PRINCIPAL



PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood 4.0

FECHA DE MENSAJE

13 Ago 2021



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

