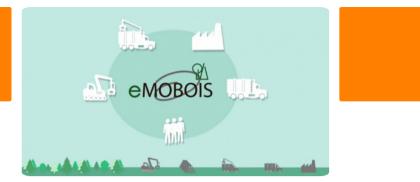
eMOBOIS | Data exchange platform for forest industries



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.

MORE DETAILS

CHALLENGE ADDRESSED	DOMAIN	TYPE OF SOLUTION
5 Enhance economic and environmental	Harvesting, infrastructure, logistics	Data platforms, data hubs
performance of forest supply chains		
KEYWORDS	DIGITAL SOLUTION	INNOVATION
Collaboration	Yes	Yes
exchange data		
standardization		
COUNTRY OF ORIGIN	SCALE OF APPLICATION	START AND END YEAR
France	National	2017 -

CONTACT DATA

OWNER OR AUTHOR	REPORTER	
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REFERENCES AND RESOURCES		

MAIN WEBSITE	RESOURCES
http://emobois.fr	
PROJECT WEBSITE	
PROJECT REFERENCE	

LOGO OF BEST PRACTICE

LOGO OF MAIN ORGANIZATION



PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood 4.0

ROSE

4N



POST DATE 13 Aug 2021

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



Sustainable Wood for Europe



