

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.

MAIS DETALHES

DESAFIO ABORDADO 5. Melhorar o desempenho económico e ambiental das cadeias de abastecimento florestal	DOMÍNIO Cortes, infraestruturas e logistica	TIPO DE SOLUÇÃO Plataformas de dados, centros de dados, partilha de dados
PALAVRAS-CHAVE Collaboration exchange data standardization	SOLUÇÃO DIGITAL Sim	INOVAÇÃO Sim
PAÍS DE ORIGEM França	ESCALA DE APLICAÇÃO Nacional	ANO DE INÍCIO E FIM 2017 -

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

<http://emobois.fr>

WEBSITE DO PROJETO

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REFERÊNCIA AO PROJETO

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RECURSOS

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LOGOTIPO DA BOA PRÁTICA



LOGOTIPO DA ORGANIZAÇÃO PRINCIPAL



PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

13 Ago 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

