

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.

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

5. Verbesserung der wirtschaftlichen und ökologischen Leistung der forstwirtschaftlichen

Forstlieferketten

SCHLÜSSELWÖRTER

Collaboration

exchange data

standardization

HERKUNFTSLAND

Frankreich

DOMÄNE

Holzernte, Infrastruktur, Logistik

DIGITALE LÖSUNG

Ja

UMFANG DER ANWENDUNG

National

ART DER LÖSUNG

Datenplattformen, Datendrehscheiben, offene Daten

INNOVATION

Ja

ANFANGS- UND ENDJAHR

2017 -

KONTAKTDATEN

EIGENTÜMER ODER AUTOR

EDT

emobois@edt.fr

REPORTER

CNPF

Henri Husson

h.husson@crpf.fr

REFERENCES AND RESOURCES

HAUPT-WEBSITE

<http://emobois.fr>

PROJEKT-WEBSITE

--

PROJEKT-REFERENZ

--

RESSOURCEN

--

LOGO DER BEST PRACTICE



LOGO DER HAUPTORGANISATION



PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood 4.0

BEITRAGSDATUM

13 Aug. 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

