WoodLogistics | Modular logistics platform for wood supply chains



Mit WoodLogistics zum 360° Überblick

Vom Forst über Schlägerungsunternehmen und Frächter bis hin zu den Sägebetrieben wird damit der Holzbeschaffungsprozess gesteuert und optimiert.

WOOD LOGISTICS

The perfect link between forest owners and the wood processing industry. It increases value added for forest owners through target-oriented, bundled marketing of timber and demand-oriented supply for partners in the wood industry.

With Woodlogistics, a modular software, the entire wood procurement process is controlled and optimised from the forest via the logging companies and hauliers to the sawmills. The aim of the web-based system solution is to make the purchase of roundwood by sawmills more efficient, to provide continuous information on the current status and thus to increase the trust of all parties involved. The basis for this is that the essential information can be retrieved quickly and transparently by the right people at any time.

The platform comprises three modules:

1. Roundwood takeover module: provides up-to-date online information and stores all relevant documents on roundwood transport to the wood-processing company. In addition, the data is automatically synchronised with the measuring system on the factory site.
2. Information and communication module: Stands for simple, fast and cross-company communication. It contains the location-independent provision of all essential information for suppliers, log buyers and hauliers. It also provides transfer data, the forest delivery note and individual master data.
3. Planning and control module: With this module, purchasing budgets can be allocated with the current target/actual status. It also contains a closing entry module with automatic transfer to the ERP system. The included freight cost module enables transport controlling.

MáS DETALLES

RETO ABORDADO

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

DOMINIO

Productos, mercados, comercio

Aprovechamiento, infraestructura, logística

Industrias forestales, economía biocircular

TIPO DE SOLUCIóN

Plataformas de colaboración, centros logísticos

PALABRAS CLAVE

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SOLUCIóN DIGITAL

Sí

INNOVACIóN

Si

PAíS DE ORIGEN

Austria

ESCALA DE APLICACIóN

Nacional

AñO DE INICIO Y FIN

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DATOS DE CONTACTO

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REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

https://www.holzcluster-steiermark.at/projekte/woodlogistics/

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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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

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY