FeltGIS | Forest suppply chain communication tool



Digital solutions designed for more efficient forest workers and stakeholders

FeltGis was established in 2016 by three entrepreneurs from the IT and forestry sector with intent to develop easy to use digital solutions for increased efficiency in the forestry value chain. Today the FeltGis team consists of four working partners and are owned by a group of shareholders in an Ltd. The product FeltBox is a wireless router connecting the forestry machine to the application FeltLog. The FeltLog app makes it possible to transfer information to a computer and to receive data. Two-way communication allows the forestry machine operator to receive work descriptions and to forward production data to the whole value chain. Production data is uploaded to a central database and the user has full control over what data to transfer. FeltBox can easily be installed in any forestry machine regardless of brand, at an affordable price. The system uses access via smartphone to stay updated and to transfer information, no additional internet connection is required. Today 100+ FeltGis solutions are installed in Norway and the same number are installed for testing in different countries. The FeltGis team actively work to develop customized and market-oriented solutions for the national and international market and has concrete plans for developing new innovative solutions in the time to come, expanding their product portfolio in both depth and width. The FeltGis team are currently in dialog with stakeholders from France, Spain, Uruguay, Ireland, and Finland.

DETALLES

ORIGEN DE LA MADERA

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TIPO DE MADERA

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TIPO DE MADERA AFECTADA

--

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

--

EFECTO SOBRE LOS INGRESOS

--

POTENCIAL DE EXPLOTACIóN

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HUB

Eje Norte

IMPACTO ECONóMICO

--

CONOCIMIENTOS ESPECíFICOS NECESARIOS

--

POTENCIAL DE MOVILIZACIóN

--

POTENCIAL DE SOSTENIBILIDAD - VALOR

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FACILIDAD DE APLICACIóN

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FACILIDAD DE IMPLEMENTACIóN - EVALUACIóN

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PREREQUISITOS CLAVE

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TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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EFECTO SOBRE EL EMPLEO

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COSTES DE IMPLEMENTACIóN (EURO - €)

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MáS DETALLES

RETO ABORDADO

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

DOMINIO

Gestión forestal, silvicultura, servicios ecosistémicos, resiliencia

TIPO DE SOLUCIóN

Maquinaria y equipos inteligentes

PALABRAS CLAVE

communication

Efficiency

SOLUCIóN DIGITAL

Sí

INNOVACIóN

Si

PAíS DE ORIGEN

Noruega

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.feltgis.no/

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

FeltGIS
Vi effektiviserer skogbruk

PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood 4.0

FECHA DE MENSAJE

11 Ago 2021

ROSEWOOD 4.0 Sustainable Wood for Europe

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

cesefor
Centro de Servicios y Promoción Forestal y de su Industria de Castilla y León