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.

DETALHES

ORIGEM DA MADEIRA

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TIPO DE MADEIRA

--

TIPO DE MADEIRA EM CAUSA

--

IMPACTE NO AMBIENTE E BIODIVERSIDADE

--

IMPACTE NAS RECEITAS

--

POTENCIAL DE EXPLORAçãO

--

HUB

Pólo Norte

IMPACTE ECONOMICO

--

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

--

POTENCIAL DE MOBILIZAçãO

--

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAçãO

--

FACILIDADE DE IMPLEMENTAçãO

--

PRE-REQUISITOS CHAVE

--

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

--

IMPACTE NO EMPREGO

--

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)

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MAIS DETALHES

DESAFIO ABORDADO

5. Melhorar o desempenho económico e ambiental das cadeias de abastecimento florestal

DOMíNIO

Gestão florestal, silvicultura, serviços do ecosistema, resiliencia

TIPO DE SOLUçãO

Maquinaria inteligente, equipamento

PALAVRAS-CHAVE

communication

Efficiency

SOLUçãO DIGITAL

Sim

INOVAçãO

Sim

PAíS DE ORIGEM

Noruega

ESCALA DE APLICAçãO

Nacional

ANO DE INíCIO E FIM

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DADOS DE CONTACTO

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

https://www.feltgis.no/

RECURSOS

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WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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LOGOTIPO DA BOA PRáTICA

LOGOTIPO DA ORGANIZAçãO PRINCIPAL

FeltGIS
Vi effektiviserer skogbruk

PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

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