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.

DéTAILS

ORIGINE DU BOIS

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TYPE DE BOIS

--

TYPE DE BOIS CONCERNé

--

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITé

--

EFFET SUR LE REVENU

--

POTENTIEL D'EXPLOITATION

--

HUB

Pôle Nord

IMPACT éCONOMIQUE

--

CONNAISSANCES SPéCIFIQUES REQUISES

--

POTENTIEL DE MOBILISATION

--

POTENTIEL DE DURABILITé - VALEUR

--

FACILITé D'IMPLéMENTATION

--

FACILITé D'IMPLéMENTATION - ÉVALUATION

--

PRéREQUIS CLéS

--

TYPE D'éVéNEMENT Où CETTE ICPE A éTé PRéSENTéE

--

EFFET SUR L'EMPLOI

--

COûTS D'IMPLéMENTATION (EURO - €)

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PLUS DE DéTAILS

DéFI CONCERNé

5. Accroître les performances économiques et environnementales de la chaîne logistique forestière

DOMAINE

Getsion forestière, sylviculture, services écosystémiques, résilience

TYPE DE SOLUTION

Machines et équipements intelligents

MOTS-CLéS

communication

Efficiency

SOLUTION DIGITALE

Oui

INNOVATION

Oui

PAYS D'ORIGINE

Norvège

ECHELLE D'APPLICATION

Nationale

DéBUT ET FIN D'ANNéE

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INFORMATIONS DE CONTACT

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REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

https://www.feltgis.no/

SITE WEB DU PROJET

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RéFéRENCE DU PROJET

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RESSOURCES

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LOGO DE LA BONNE PRATIQUE

LOGO DE L'ORGANISATION PRINCIPALE

FeltGIS
Vi effektiviserer skogbruk

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood 4.0

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

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