

FeltGIS | Forest supply 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.

DETAILS

HERKUNFT DES HOLZES	MOBILISIERUNGSPOTENZIAL
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ART DES HOLZES	POTENZIAL FÜR NACHHALTIGKEIT - WERT
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ART DES BETROFFENEN HOLZES	LEICHTE IMPLEMENTIERUNG
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AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT	LEICHTE IMPLEMENTIERUNG - BEWERTUNG
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EINKOMMENSEFFEKT	WICHTIGE VORAUSSETZUNGEN
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VERWERTUNGSPOTENZIAL	ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE
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NABE	ARBEITSPLATZEFFEKT
Nördliches Drehkreuz	--
WIRTSCHAFTLICHE AUSWIRKUNGEN	KOSTEN DER IMPLEMENTIERUNG (EURO - €)
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SPEZIFISCHES WISSEN ERFORDERLICH	
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MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG	DOMÄNE	ART DER LÖSUNG
5. Verbesserung der wirtschaftlichen und ökologischen Leistung der forstwirtschaftlichen Forstlieferketten	Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz	Intelligente Maschinen, Ausrüstung
SCHLÜSSELWÖRTER	DIGITALE LÖSUNG	INNOVATION
communication	Ja	Ja
Efficiency		
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Norwegen	National	--

KONTAKTDATEN

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REFERENCES AND RESOURCES

HAUPT-WEBSITE	RESSOURCEN
https://www.feltgis.no/	--
PROJEKT-WEBSITE	--
PROJEKT-REFERENZ	--

LOGO DER BEST
PRACTICE

LOGO DER HAUPTORGANISATION



PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood 4.0

BEITRAGSDATUM

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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