Mobile applications



In mobile application, your forest plan is always with you - even in the middle of the forest!

Mobile applications offered by different forest companies offer the possibility to observe your forest estate and forest assets on the mobile phone. The forest data is in mobile phone for private forest owners and it´s easy to log in with the bank's online banking ID.

The change of the business environment aims at better competitiveness and cost-efficiency in forest management. Mobile applications are an excellent way to encourage forest owners to take care of their forests.

Forest owners can download mobile applications to their smartphones from the internet. The application includes information about the forest assets, maps, and other key information that may be needed in the field. The application also works without a network connection.
For example, Metsä Group’s members are able to update their growing stock information by taking photos with their mobile phones. The photos are transferred for analysis in a cloud service, and they are used to calculate the growing stock information. This way when walking around in their forest estates, forest owner can update their growing stock information and request a quote to sell wood or buy forest management services right there on the spot.

With the application you can:

- view forest farm maps and aerial photos
- browse pattern information
- review the proposed measures
- acknowledge the actions taken, in which case the tree data in the pattern will be updated
- send a message to the forest expert
- take action on the request for quotation that you send from Metsäverkko.fi
- update pattern tree information with Trestima (Android only)
- navigate from one pattern to another, for example, to see urgent work
- add a note or photo to a specific location

PODROBNOSTI

IZVOR LESA

Gozd

TIP LESA

Okrogli les

VRSTA OBRAVNAVANEGA LESA

Stemwood

VPLIV NA OKOLJE IN BIODIVERZITETO

Positive/depends on management decisions

VPLIV NA PRIHODKE

Positive

POTENCIAL IZKORIŠČANJA

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VOZLIŠČE

Severno vozlišče

GOSPODARSKI VPLIV

Positive

POTREBNO SPECIFIČNO ZNANJE

IT-tool and silvicultural knowledge needed

POTENCIAL ZA MOBILIZACIJO

Not possible to assess

TRAJNOST - VREDNOST

--

ENOSTAVNOST IZVEDBE

Easy

ENOSTAVNOST IZVEDBE - OCENJEVANJE

--

KLJUČNI PREDPOGOJI

Digitalization is essential for wood mobilization

VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI

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VPLIV NA DELOVNA MESTA

Positive/helps to plan forest management

STROŠKI IZVEDBE (EURO - €)

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VEč PODROBNOSTI

IZZIV

3. Aktivacija zasebnih lastnikov in skupno upravljanje gozdov

DOMENA

Gojenje gozdov, gospodarjenje z gozdovi, odpornost, ekosistemske storitve

TIP REŠITVE

Svetovanje in storitve za lastnike gozdov

KLJUČNE BESEDE

--

DIGITALNE REŠITVE

Da

INOVACIJA

Ne

IZVORNA DRŽAVA

Finska

OBSEG UPORABE

Nacionalni

ZAČETNO IN KONČNO LETO

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REFERENCES AND RESOURCES

SPLETNA STRAN

https://www.metsaforest.com/fi/Asiakasedut/metsaverkko-mobiili/Pages/default.aspx

SPLETNA STRAN PROJEKTA

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REFERENCA PROJEKTA

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VIRI

PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood

DATUM OBJAVE

17 Sep 2019

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY