

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

PÔVOD DREVA

Les

DRUH DREVA

Kmeňové drevo

MOBILZAČNÝ POTENCIÁL

Not possible to assess

UVAŽOVANÝ DRUH DREVA

Stemwood

UĽAHČENIE IMPLEMENTÁCIE

Easy

VPLYV NA ŽIVOTNÉ PROSTREDIE A BIODIVERZITU

Positive/depends on management decisions

UĽAHČENIE IMPLEMENTÁCIE - HODNOTENIE

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DOPAD NA PRÍJMY

Positive

KľúčOVÉ PREPOKLADY

Digitalization is essential for wood mobilization

POTENCIÁL VYUŽITIA

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TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANÝ

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ROZBOČOVAČ

Severný uzol

DOPAD NA ZAMESTNANOSŤ

Positive/helps to plan forest management

EKONOMICKÝ VPLYV

Positive

NÁKLADY NA IMPLEMENTÁCIU (EURO - €)

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POTREBA ŠPECIFICKÝCH ZNALOSTÍ

IT-tool and silvicultural knowledge needed

VIAC INFORMÁCIÍ

RIEŠENá VÝZVA

3. Aktivizácia súkromných vlastníkov a družstevného Lesné hospodárstvo/hospodárska úprava lesa, obhospodarovania lesov
pestovanie lesa, ekosystémové služby, odolnosť

KľúčOVÉ SLOVÁ

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KRAJINA PÔVODU

Fínsko

DOMAIN

DIGITALNE RIEŠENIE

áno

ROZSAH APLIKÁCIE

Národný

TYP RIEŠENIA

Poradenské a servisné nástroje pre vlastníkov lesov

INOVÁCIE

Nie

ZAČIATOK A KONIEC ROKA

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REFERENCES AND RESOURCES

HLAVNá WEBSTRÁNKA

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

ZDROJE

PROJEKTOVá WEBSTRÁNKA

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REFERENCIA PROJEKTU

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PROJEKT, V RÁMCI KTÓREHO BOL TENTO INFORMAČNÝ PREHĽAD VYTVORENÝ

Rosewood

DÁTUM ODOSLANIA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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