

# 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

## DETALII

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### SURSA DE LEMN

Pădure

### TIPUL DE LEMN

Lemn masiv

### TIPUL DE LEMN ÎN CAUZĂ

Stemwood

### IMPACTUL ASUPRA MEDIULUI ȘI BIODIVERSITĂȚII

Positive/depends on management decisions

### EFACT ASUPRA VENITURILOR

Positive

### POTENȚIAL DE EXPLOATARE

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### HUB

Hub-ul de Nord

### IMPACT ECONOMIC

Positive

### CUNOȘTINȚE SPECIFICE NECESARE

IT-tool and silvicultural knowledge needed

### POTENȚIALUL DE MOBILIZARE

Not possible to assess

### POTENȚIAL DE SUSTENABILITATE - VALOARE

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### FACILITATEA DE IMPLEMENTARE

Easy

### FACILITATEA DE IMPLEMENTARE - EVALUARE

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### CONDIȚII CHEIE PRELABILE

Digitalization is essential for wood mobilization

### TIPUL DE EVENIMENT LA CARE A FOST PREZENTAT ACEST IPB

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### EFACT ASUPRA LOCURILOR DE MUNCĂ

Positive/helps to plan forest management

### COSTURI PENTRU IMPLEMENTARE (EURO - €)

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## MAI MULTE DETALII

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### PROVOCARE ABORDATĂ

3. Activarea proprietarilor privați și a cooperativelor de gestionare a pădurilor

### CUVINTE CHEIE

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### ȚARA DE ORIGINE

Finlanda

### DOMAIN

Managementul pădurilor, silvicultura, servicii ecosistemice, reziliență

### SOLUȚIE DIGITALĂ

Da

### SCARA DE APLICARE

Național

### TIP DE SOLUȚIE

Instrumente de consiliere și servicii pentru proprietarii de păduri

### INOVAȚIE

Nu

### ANUL DE ÎNCEPUT ȘI DE SFÂRȘIT

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## REFERENCES AND RESOURCES

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### PAGINĂ WEB

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

### WEBSITE PROJECT

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### REFERINȚĂ PROIECT

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### RESURSE

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PROIECTUL ÎN CADRUL CĂRUIA A FOST CREATĂ ACEASTĂ FIȘĂ INFORMATIVĂ

Rosewood

DATA POSTĂRII

17 Sep 2019

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Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

