

# 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

## DETAILS

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### HERKUNFT DES HOLZES

Wald

### ART DES HOLZES

Stammholz

### ART DES BETROFFENEN HOLZES

Stemwood

### AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT

Positive/depends on management decisions

### EINKOMMENSEFFEKT

Positive

### VERWERTUNGSPOTENZIAL

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### NABE

Nördliches Drehkreuz

### WIRTSCHAFTLICHE AUSWIRKUNGEN

Positive

### SPEZIFISCHES WISSEN ERFORDERLICH

IT-tool and silvicultural knowledge needed

### MOBILISIERUNGSPOTENZIAL

Not possible to assess

### POTENZIAL FÜR NACHHALTIGKEIT - WERT

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### LEICHTE IMPLEMENTIERUNG

Easy

### LEICHTE IMPLEMENTIERUNG - BEWERTUNG

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### WICHTIGE VORAUSSETZUNGEN

Digitalization is essential for wood mobilization

### ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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### ARBEITSPLATZEFFEKT

Positive/helps to plan forest management

### KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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## MEHR DETAILS

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### ANGESPROCHENE HERAUSFORDERUNG

3. Aktivierung von Privateigentümern und kooperativer Waldbewirtschaftung

### SCHLÜSSELWÖRTER

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### HERKUNFTSLAND

Finnland

### DOMÄNE

Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz

### DIGITALE LÖSUNG

Ja

### UMFANG DER ANWENDUNG

National

### ART DER LÖSUNG

Beratungs- und Servicetools für Waldbesitzer

### INNOVATION

Nein

### ANFANGS- UND ENDJAHR

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## REFERENCES AND RESOURCES

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### HAUPT-WEBSITE

<https://www.metsaforest.com/fi/Asiakasedut/metsaverkkomobiili/Pages/default.aspx>

### PROJEKT-WEBSITE

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### PROJEKT-REFERENZ

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### RESSOURCEN

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**PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE**

Rosewood

**BEITRAGSDATUM**

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**A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY**

