

# Assessment of Costs in Harvesting Systems using an Web-based Tool (WoodChainManager)



## WCM

*WoodChainManager, developed by the Slovenian Forestry Institute, is a web-based tool for estimating wood supply chain costs. It offers three user modules for assessing material costs of individual machines and total costs. This tool helps optimize harvesting systems by allowing users to test the impact of different technologies on total material costs. The simple matrix-based method visualizes the entire harvesting process, providing accurate cost calculations. WoodChainManager aims to increase awareness of cost management and enable direct comparison of various harvesting systems.*

For more information see FOREST4EU factsheet

## PIÙ DETTAGLI

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### SFIDA RISOLTA

5. Migliorare le prestazioni economiche e ambientali delle filiere forestali

### DOMINIO

La raccolta, le infrastrutture, la logistica  
Finanziamento, il finanziamento di programmi  
(trasversale)

### TIPO DI SOLUZIONE

strumenti di consulenza e servizi per i proprietari di foreste

### PAROLE CHIAVE

Calculations  
harvesting system  
web-tool and optimization  
wood mobilization

### SOLUZIONE DIGITALE

Sì

### INNOVAZIONE

Sì

### PAESE D'ORIGINE

Slovenia

### SCALA DI APPLICAZIONE

Nazionale

### INIZIO E FINE ANNO

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## CONTATTI

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### PROPRIETARIO O AUTORE

Slovenian Forestry Institute

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<https://wcm.gozdis.si>

### REPORTER

Amina Gačo

## REFERENCES AND RESOURCES

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### SITO PRINCIPALE

<https://wcm.gozdis.si>

### SITO WEB DEL PROGETTO

<https://www.forest4eu.eu/>

### PROGETTO DI RIFERIMENTO

### RISORSE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA È STATA CREATA  
FOREST4EU

DATA DI INSERIMENTO  
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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

