



Knowledge and Technologies for Effective Wood Procurement

Deliverable 6.7 Italian Efficiency Portal

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1 Introduction

Fully mechanized harvesting systems such as Harvesters and Forwarders collect lots of data using a global standard (standard for forest data – StanForD). A new efficiency portal for the forest sector, called “Silvismart”, digitalizes the dataflow from forest operations and transforms machine-captured data into business intelligence and decision support. Silvismart is the entry point into the world of productivity, information and advice how to continually improve the efficiency of operations. To facilitate the access to the global portal, national portals are required, where potential users can get information and support in their national language.

The Italian national efficiency portal is now available online at: www.silvismart.it.

The website ensures that potential users get all the information about the efficiency portal they need. Until project end participating users can use the portal for free and bring in their concerns, needs and suggestions to improve the global efficiency portal. This report gives an actual overview about the Italian national efficiency portal and explains in detail the functionalities of the website. As website maintenance is an ongoing process, the website will be constantly updated and improved.

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2 Italian National Efficiency Portal

Silvismart collects StanForD files and is designed around one universal system, which maintains and updates the actual database that stores the data, reads the data from the incoming files, and updates and develops the actual analysis and reporting tools available in the system. Having one universal system ensures very low development and maintenance costs for the individual countries and organizations that use the system.

The national Silvismart portals serve as access points to the global Silvismart system. The host of the national portal is responsible for user support, making the system and tools available in the national language and provides the website that links to the Silvismart system. Further, the national hosts adapt contracts on confidentiality and other restrictions to data use according to national legislation and are essential in ensuring the longer-term sustainability of the Silvismart system, also in terms of generating revenue for covering the costs of maintaining the system.

The national portals and the global Silvismart system are mutually dependent. The global system maintains the database, algorithms, code and analytical tools. The national portals ensure that the system is properly adapted to local interest and conditions and that it is actively used. Now, the website for the Italian national efficiency portal is online. This report gives a short description of the functionalities and the information provided on www.silvismart.it.

2.1 The Website

The website consists of the following pages and sub-pages (**Error! Reference source not found.**):

- "I nostri servizi" („Our services“)
 - La mia flotta („My Fleet“)
 - Il mio bosco („My Stand“)
 - Le mie utilizzazioni („My Operations“)
 - I miei file („My files“)
- "Informazioni su Silvismart" („About Silvismart“)
- "Contatti" („Contact us“)
- "Downloads"

On these pages, users are provided with information about Silvismart in a structured way and in Italian language.

2.1.1 Page "Pagina iniziale" ("Start page")

From the start page of the website there is direct access to all pages and subpages. In order to facilitate fast and easy access to the global portal, a login form is provided on this page, where already registered users can login directly to the desired user interface by clicking on one of the four different logos on the start page (**Error! Reference source not found.**). Information for new users is available on the other four sub-pages.

At the bottom of the start page, as well as on each other page, information about the provider of the website is presented. Additionally, information about the funding and a hyperlink to the "TECH4EFFECT"-project website is provided (**Error! Reference source not found.**).

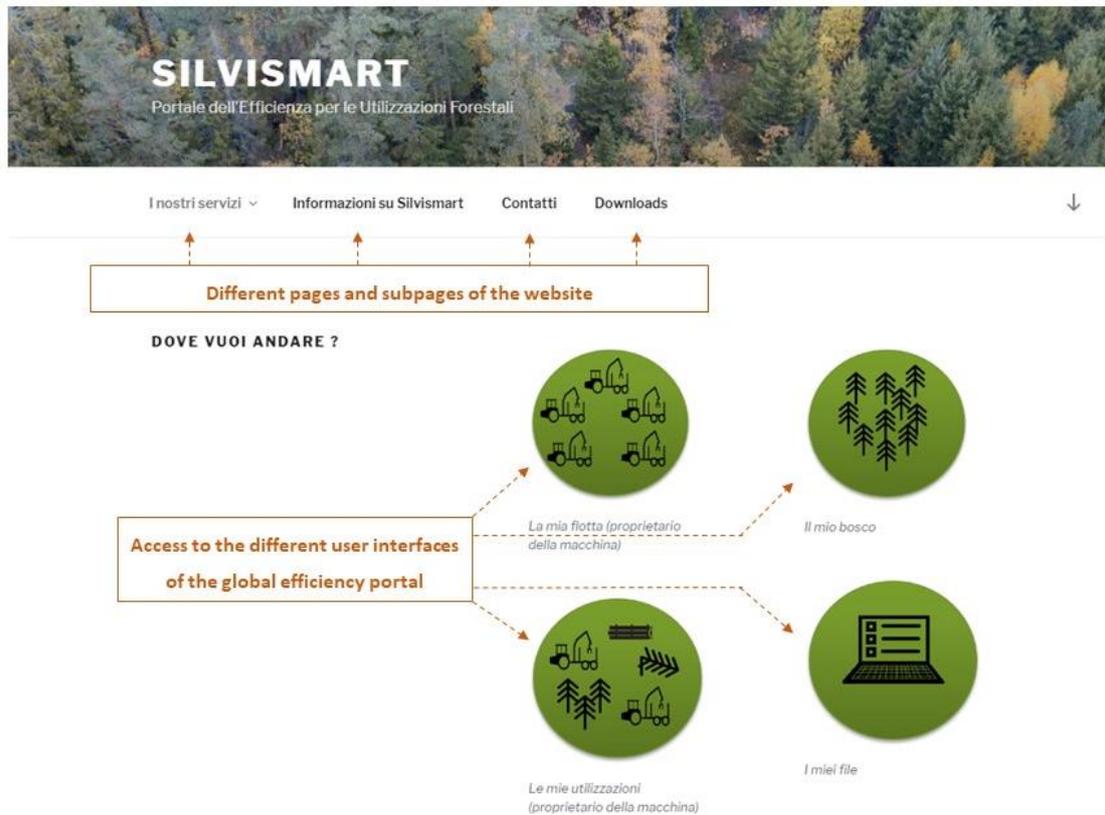


Figure 1: Start page of the website of the Italian national portal.

SITO WEB HOSTING

Indirizzo
Frans Kockum
Postboks 115, 1431 Ås

Contenuto
 Giulio Cosola è responsabile per il contenuto di questo sito web.

Esclusione di responsabilità
 Questo sito web è a solo scopo informativo. Non viene data alcuna garanzia circa la correttezza e l'attualità delle informazioni fornite.

Information about the provider of the website

Proudly powered by WordPress

INFORMAZIONI SU QUESTO SITO

Questo sito web fa parte del progetto TECH4EFFECT. Per questo progetto, la convenzione di sovvenzione n. 720757 ha fornito finanziamenti dall'impresa comune Bio Based Industries Joint Undertaking.

Link to the TECH4EFFECT website



Figure 2: Information about the provider of the website, funding and a link to the TECH4EFFECT website.

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2.1.2 Sub-page “I nostri servizi” (“Our services”)

As Silvismart is offering different user interfaces, a general description is provided on each sub-page from the drop-down menu of “I nostri servizi” (Figure 3) and each user interface is comprehensively explained. At the moment Silvismart offers the following four user interfaces:

- La mia flotta → My Fleet
- Il mio bosco → My Stand
- Le mie utilizzazioni → My Operation
- I miei file → My Files

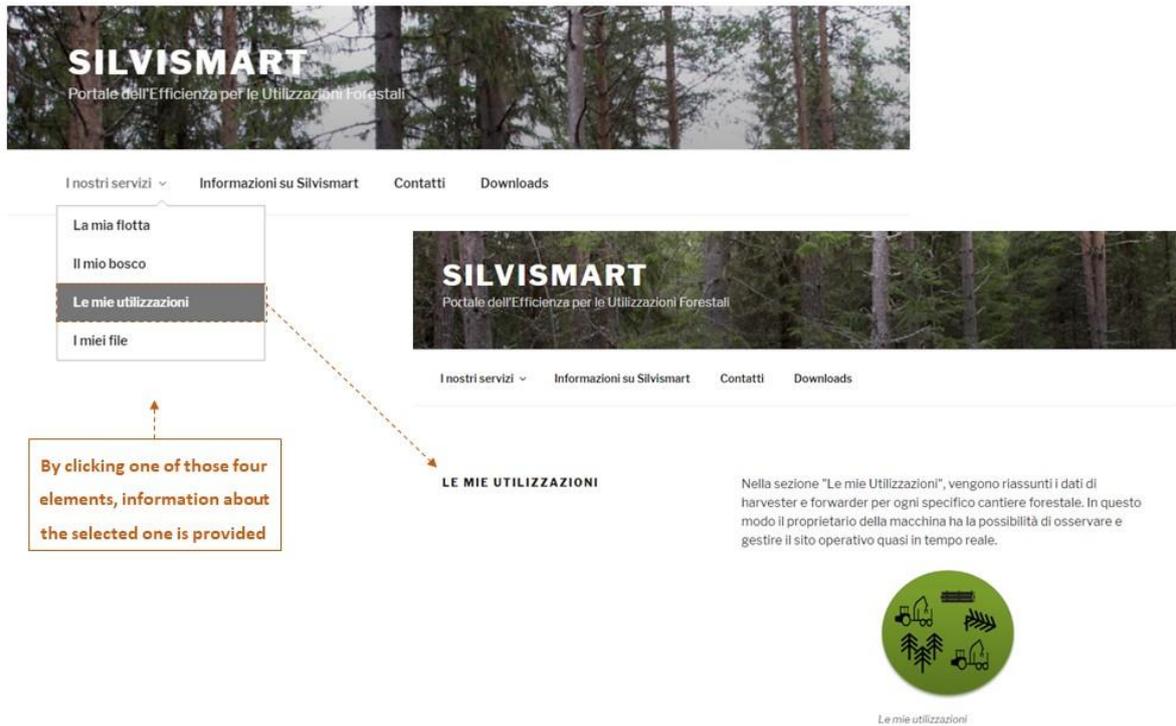


Figure 3: Sub-page from "I nostri servizi" (“Our services”).

2.1.3 Sub-page “Informazioni su Silvismart” (“About Silvismart”)

General information about Silvismart is provided on the sub-page “Informazioni su Silvismart”. On the top of this page links to a brief introduction to Silvismart as well as a list of frequently asked questions (FAQ) is provided (Figure 4). Detailed answer to frequently asked questions (FAQ) about Silvismart are answered below in this section:

- Motivation
- Your own personal online coach?
- What exactly is Silvismart?
- What is the global Silvismart system?
- What are the national Silvismart portals?
- How are the national portals connected to the global system?
- How does the data transmission work?
- Who has access to my data?
- Will my data be safe?
- How do I participate?

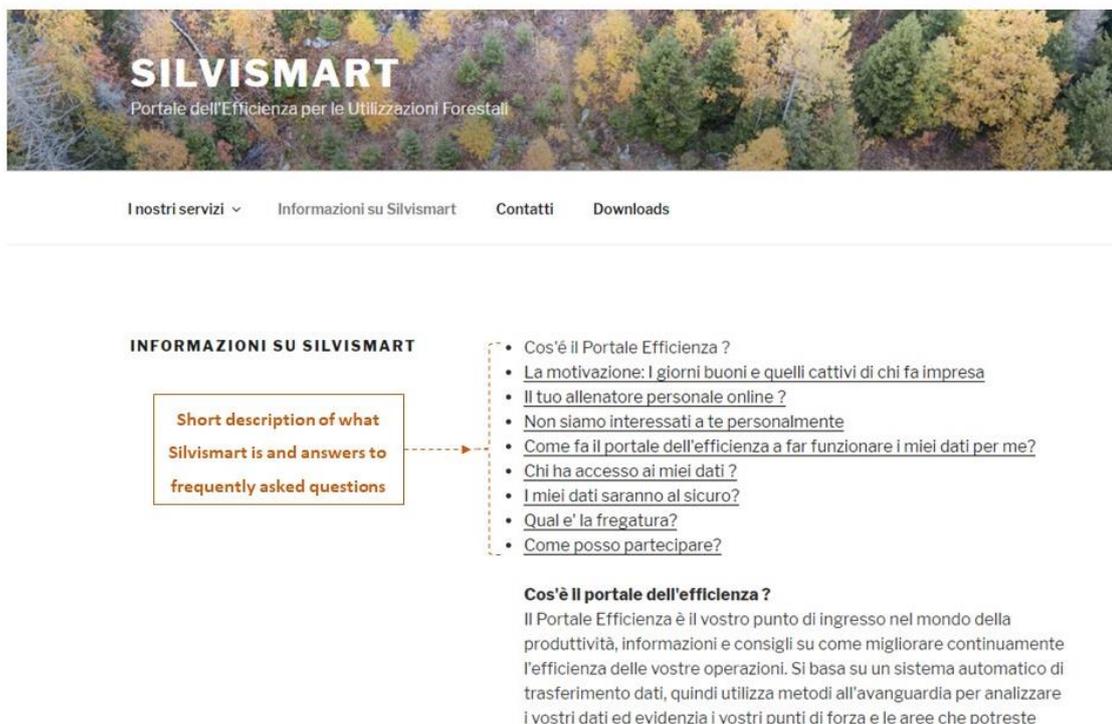


Figure 4: Sub-page “Informazioni su Silvismart” (“About Silvismart”).

2.1.4 Sub-page “Contatti” (“Contact us”)

The sub-page “Contatti” enables to get in contact with the national and international support team (Figure 5). For Italy the national support team consists of Giulio Cosola, working for the National Coordination of Forest Enterprises (CO.NA.I.BO).

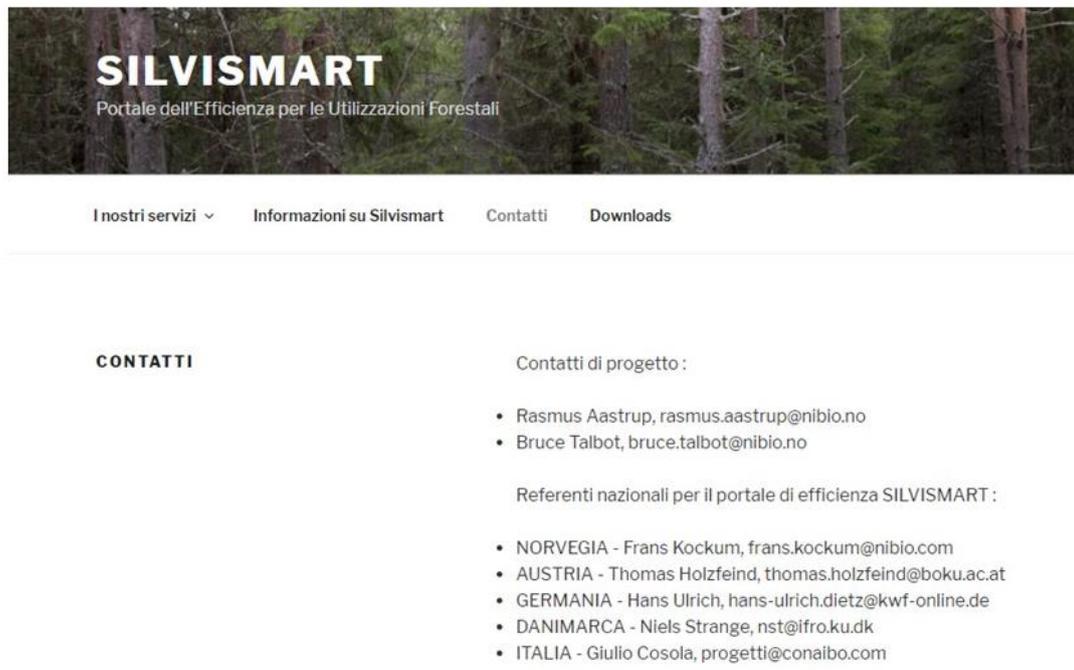


Figure 5: Sub-page “Contatti” (“Contact”).

2.1.5 Sub-Page “Downloads”

The sub-page “Downloads” offers different resources for download by the user. So far, this includes factsheets about Silvismart as well as the poster of the project TECH4EFFECT. Other two important documents such as Guidelines and Privacy Notice will be soon available (Figure 6). And of course, every other document that will be considered interesting or important for users, will be provided and made available in this sub-page.

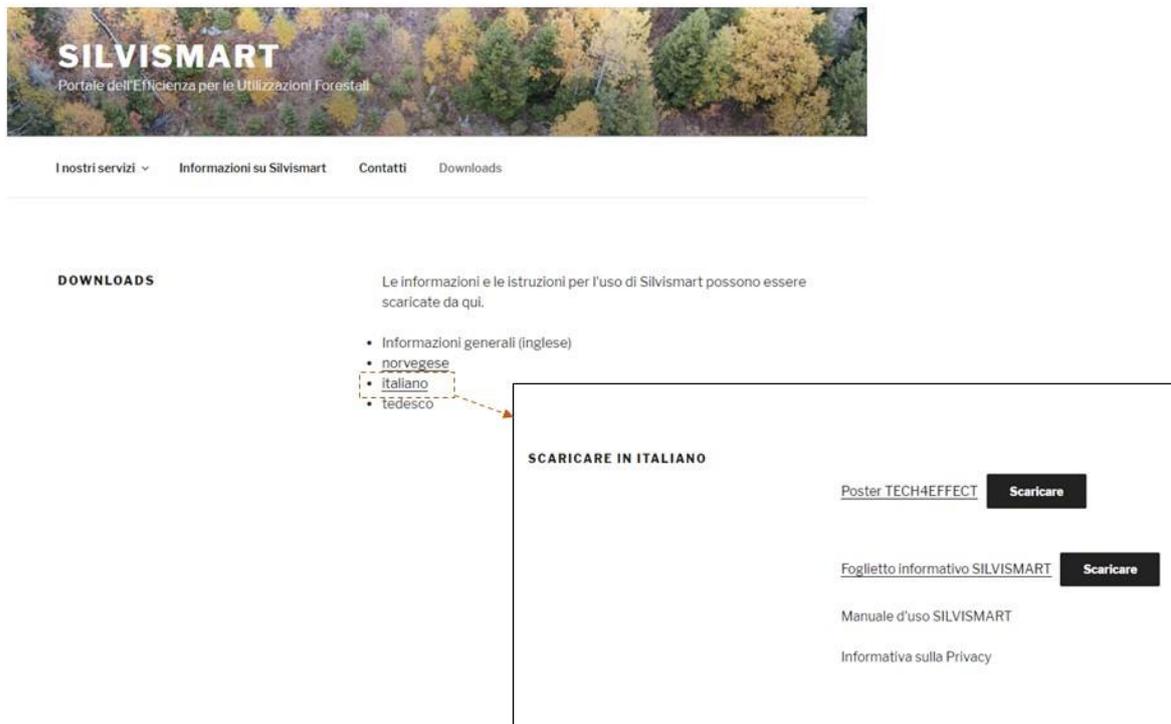


Figure 6: Sub-page “Downloads” (“Downloads”).