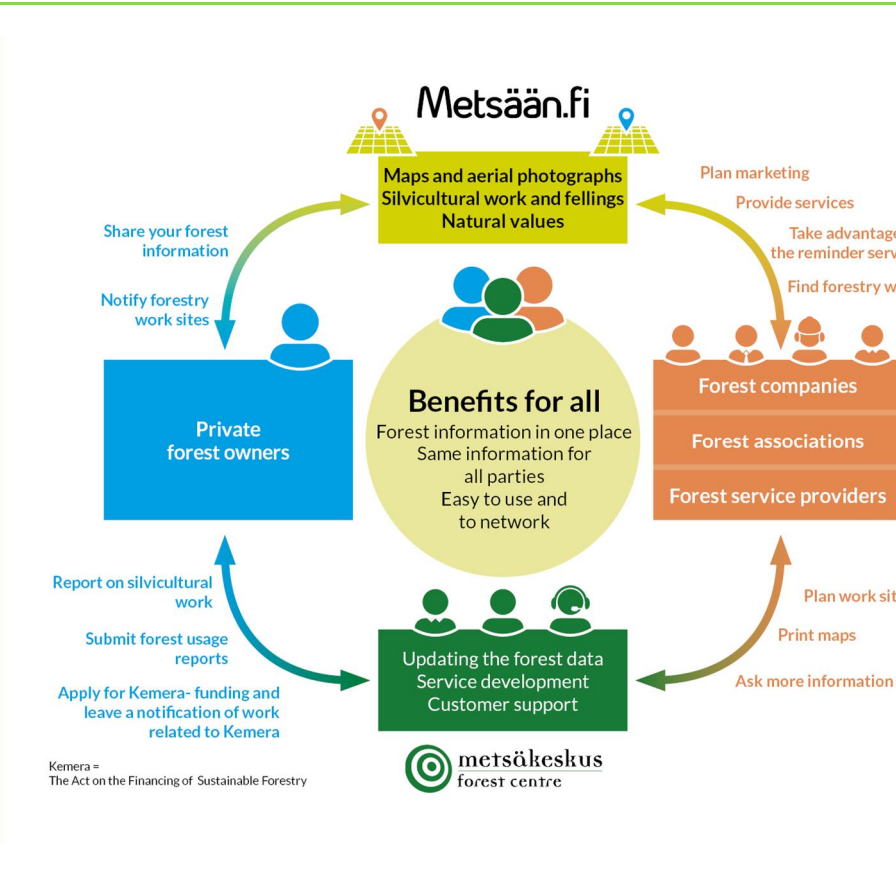


Description of best practice

Best practice	
Title	Metsään.fi
Picture	 <p>The diagram illustrates the Metsään.fi ecosystem. At the top is the 'Metsään.fi' platform, which provides 'Maps and aerial photographs', 'Silvicultural work and fellings', and 'Natural values'. This platform interacts with three main groups: 'Private forest owners', 'Forest companies', and 'Forest service providers'. The 'Private forest owners' can 'Share your forest information' and 'Notify forestry work sites' to the platform. In return, they receive 'Plan marketing', 'Provide services', 'Take advantage of the reminder service', and 'Find forestry work sites'. 'Forest companies' and 'Forest service providers' also interact with the platform, with the latter providing 'Plan work site' and 'Print maps' services. A central hub, 'Benefits for all', offers 'Forest information in one place', 'Same information for all parties', and is 'Easy to use and to network'. At the bottom, 'Updating the forest data' (Service development, Customer support) from 'metsäkeskus forest centre' receives 'Report on silvicultural work', 'Submit forest usage reports', and 'Apply for Kembra-funding and leave a notification of work related to Kembra' from the private forest owners. A note explains that 'Kembra = The Act on the Financing of Sustainable Forestry'.</p>
Domain	Sustainable management and planning; Digitalization, data security, IT driven solutions
Source of wood	Stemwood; Above and below ground woody biomass
Location	Lahti, Finland
Implementers	Finnish Forest Centre, forest owners, forest service providers, forest associations, forest companies
Actual status	Running
Approach	<p>Metsään.fi provides eServices for forest owners and forestry service providers. The online application shows the silvicultural possibilities of each forest estate and their compartments:</p> <ul style="list-style-type: none"> “ Soil and forest site type “ Growing stock “ Treatment proposals for a five-year period

	<ul style="list-style-type: none"> “ Environmental values (habitats of special importance) “ Latest maps and aerial photographs with compartment borders “ Annual growth <p>Metsään.fi also allows forest owners to apply for subsidies for improvement of young stands and declare notifications of forest use (e.g. cuttings) by filling e-forms instead of paper ones. In addition, forest owners can contact forest service producers via the system.</p>
Main results	<p>The Finnish Forest Centre collects and maintains data of forest resources covering the private forests. Metsään.fi is a free portal using that forest data for serving forest owners and forestry service providers. It has been found to encourage forest owners to carry out silvicultural works and it shows the cutting possibilities of each forest estate. Thus, Metsään.fi enhances wood mobilization in many ways.</p> <p>Metsään.fi in numbers in early 2019: 12,8 million hectares of forest data in the service, 108 765 forest owners have visited the service, 701 service providers have joined the service, 2461 operators use the service, 5,3 million hectares available to operators, 438 800 consents available to operators.</p>
Lessons learned	<p>Metsään.fi is quite easy to use and it provides the forest owner many new flexible services, e.g. e-forms for applying subsidies. It's a safe system, although being a public one. A strong identification of the user is needed, either using bank identification or the "Suomi.fi" identification provided by the state.</p>
Contact information	<p>Mr. Veikko Iittainen Finnish Forest Centre Box 40 FI-15111 Lahti veikko.iittainen@metsakeskus.fi +358 40 544 8030</p>
Link to website	<p>https://www.metsaan.fi/ (in Finnish) https://www.metsaan.fi/en/briefly-english (in English)</p>
Code	BP_FI_14

Best practice assessment

Region	Finland
Time scale	Since 2012, public since 2013
Mobilization Potential	Not possible to assess
Kind of wood concerned	Stemwood; Above and below ground woody biomass
Sustainability Potential	Very positive, shows the cutting possibilities and demand of silvicultural measures
Impact on environment & biodiversity	Very positive, shows the environmental values (habitats of special importance) in the compartments of the forest estate
Ease of implementation	Easy
Economic impact	Communication between forest owners and forestry service providers
Job effect	Positive, new jobs for service providers
Income effect	Positive, forest owners sell wood and services providers get income
Specific knowledge needed	Not any specific knowledge needed
Costs of implementation	Free service, open for forest owners and service providers, needs registration and strong identification
Technical readiness level	Immediately applicable
Key information for adoption	Web page, see above