



Forest Operations Management

Connected Forest® Harvest is a comprehensive management system for harvesting operations and silvicultural work.

Trimble's CFHarvest, a SaaS system for managing harvesting and silvicultural operations, enhances workflow visibility and efficiency. Utilizing the latest StanForD standards, it enables efficient cut-to-length operations, streamlining processes from the field to the customer.

Streamlined Operations

CFHarvest seamlessly connects field to office with a web-based planning app, mobile app, and onboard harvester app, integrating scheduling tools for faster execution and reporting in harvester and forwarder workflows.

Workflow Visibility

CFHarvest is built on a proven SaaS model that delivers a clear view of inventory through the entire procurement chain, including harvested production, forwarded production and roadside storage levels.

One System for Mixed Fleet

CFHarvest uses the harvester's and forwarder's existing on-board computers. It aggregates mixed fleet management operations into one system, ensuring efficient and seamless operation.

Developed with Leading Harvester Companies

CFHarvest has been developed in close cooperation with harvester companies, such as Ponsse, John Deere, Komatsu and Ecolog.

Key Features

- Resource and capacity management
- Work scheduling and reporting
- Production planning and follow-up
- Visibility into harvester and forwarder data
- Quality inspections and follow-up



SOLUTION OVERVIEW



Enhance Sustainability

By integrating environmental data with harvesting operations, companies can ensure their logging activities align with sustainability requirements.

When your forest management system includes key forestry certification targets, environmental maps and work auditing, the sustainability requirements can be achieved—and documented—in a consistent and efficient manner.



Increase Efficiency and Productivity

Better collaboration between forest companies and their contractors equates to improved crew and equipment controls, increased visibility, and better planning. The result is reduced kilometer costs due to less machine transport time, better inventory control and an overall more efficient partnership. Workforce management software integrated into both silviculture and road planning reduces average payout costs and increases profits, resulting in a more intelligent wood flow.



Improve Safety

With intelligent, connected forestry systems, your team will have clear visibility of personnel, available resources, and maps that indicate hazards. You can even set alarms to alert team members if a user is in danger or too close to a location, which should be avoided. All of this information can easily be shared with key stakeholders in real time, ensuring that critical information reaches the right people to maximize safety measures across the entire operation at all times.

To learn more about CFHarvest and other Connected Forest products, contact us at forestrysales@trimble.com or visit forestry.trimble.com