



## Remsoft Operations

Intelligence and visibility  
from forest to mill



The forest supply chain is complex with many moving parts. Different variables, such as harvest units, product levels, crew and fleet assignments, transportation costs and productivity, all need to be managed over an evolving multi-season time horizon. And, they need to be balanced with customer demands, price forecasts and revenues.

In the Remsoft Operations cloud, you can master this complexity. Improve efficiency and maximize margins – with forest-to-mill visibility into all operational planning and scheduling in one unified view.

## Manage, measure and visualize your forest operations

The Remsoft Operations cloud centralizes data, plans and intelligence within one unified view. Improving collaboration and supply chain visibility, Remsoft Operations helps to unlock efficiency, productivity and performance improvements at every level.



### All your data in one place

Establish a single source of truth for operations, improving data access, quality and control. Make harvest, delivery and destination information instantly accessible via an intuitive web interface.



### Real time intelligence for collaboration

Deliver real-time, intelligent decision support for all operational team members – from planners to managers and executives.



### Connected planning workflows

Integrate and automate planning workflows and systems. Eliminate the inefficiencies of spreadsheet planning to improve productivity and reporting reliability.



### Supply chain visibility in one view

Increase visibility across your supply chain to discover gaps and opportunities for performance improvement. Bring more accuracy and certainty to order fulfillment.

*Remsoft Operations has given us common planning processes, common data, and centralized reporting. With everything in one place, we're all looking at the same set of numbers now, and we've been able to facilitate resource sharing and synergies within and across regions.* Remsoft Customer

Developed on Microsoft Azure cloud architecture, Remsoft Operations provides secure access across your organization to schedule and manage daily operations while tracking progress and revising plans.



**Efficient Planning**

Quickly build your harvest schedule, using intuitive drag-and-drop functionality to create assignments and immediately see their impact on key business drivers.



**Insights and Analytics**

Empower collaborative planning and decision-making with insights and analytics that give you comprehensive views of your operation in data grids, maps and dashboards.



**Unified View**

With a unified view of your supply chain you can create schedules that balance supply and demand – and mitigate everyday challenges.

**Core Capabilities**

Remsoft Operations is a scalable and configurable platform that can grow with you, enabling new capabilities in your operations cloud.



**Annual Planning**

Plan your harvest operations at a monthly, quarterly and seasonal level to lay the groundwork for crew scheduling.



**Crew Scheduling**

Assign crews to harvest units and view the impact on the daily/weekly schedules and on key metrics.



**Allocation Planning**

Assign product volume from harvest units – at either the area or unit level – to destination points.



**Transportation Scheduling**

Assign transportation fleets to road-side inventory to create delivery schedules from the unit to the mill.



**Mill/Yard Inventory Planning**

Plan at the mill and yard-level, tracking production inventory, purchases, disposals, transfers and usage.

**Enable Optimization, AI and GIS**

Add intelligent decision-support by enabling Remsoft optimization models and AI insights, and integrating with Esri's ArcGIS web platform.

**Optimization Modeling**

Leverage Remsoft's market-leading optimization models to solve complex scheduling problems such as annual planning, log allocation, wood flow and crew scheduling.

**Spatial Location Intelligence**

Integrate with Esri's web mapping platform to drive the value of spatial analytics across your operations. View, analyze and plan with embedded maps to find new efficiencies.

**Artificial Intelligence**

Enable continuous improvement by leveraging machine-learning and AI for more accurate assessments of productivity, better inventory estimates, and more in-depth insights.