



# 4Loads

## MOBILE APP - SIMPLIFY THE PAPER TRAIL

In response to the needs expressed in the forest industry, Trimble Forestry has released a purpose-built solution addressing the challenges of tracking the raw materials supply chain. 4Loads is an application that can be used by loggers, procurement foresters, mills and landowners to ensure loads of raw materials are properly tracked. 4Loads can be used with a wide variety of handheld devices, including any Apple iOS device as well as Android and Windows Embedded handhelds.

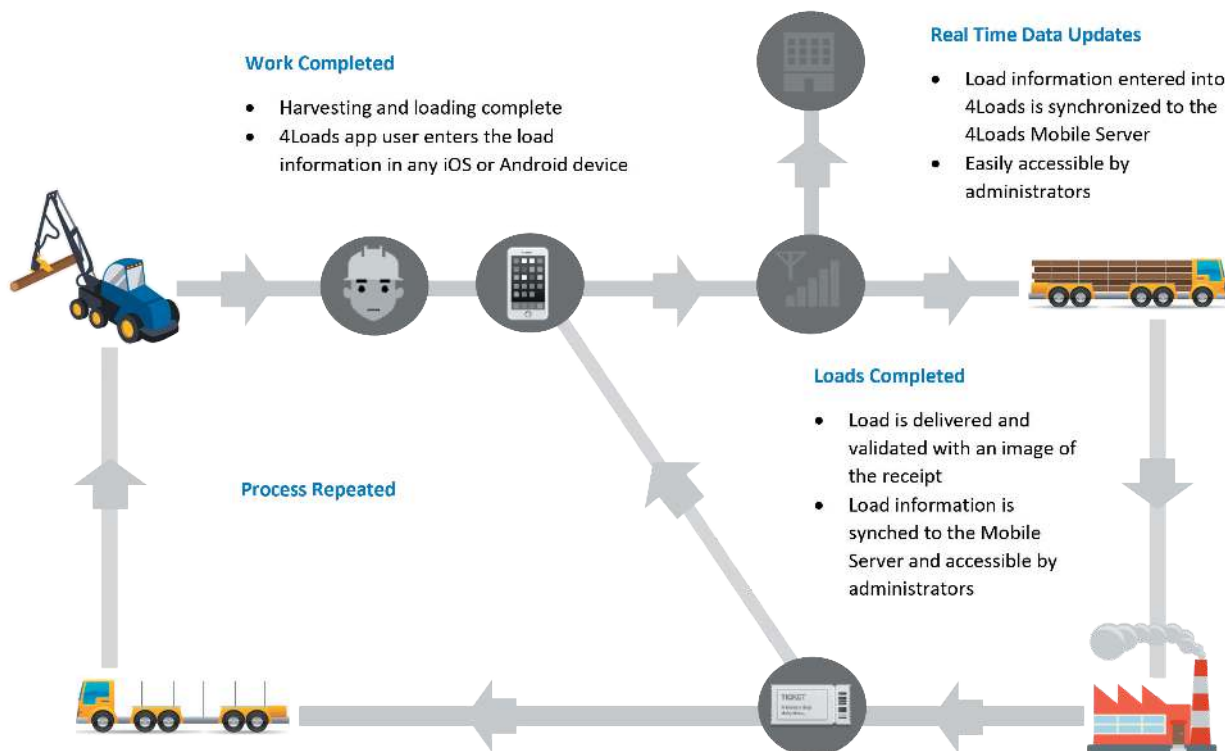
By supporting the most popular field devices, Trimble Forestry clients can select the handheld device most suitable for their application, whether it is an inexpensive smart phone, tablet or a ruggedized mobile device designed for more demanding environments. It is an ideal solution for organizations ready to make the transition from paper tracking to mobile data capture or for organizations that haven't been able to fully realize the benefits of a mobile data capture solution.

### Why Trimble Forestry 4Loads?

Simple! It has proven advantages over paper-based processes. Specifically, it reduces the need for data reconciliation; provides tighter control over harvest operations, and reduces data administration while jointly improving data integrity and operational visibility in near real-time.

### Key Features

- ▶ Trimble hosted or Enterprise solution
- ▶ Use with any device
- ▶ Real-time load data
- ▶ Manage quota
- ▶ Know percent product mix
- ▶ Access data from anywhere
- ▶ Geotag loads with GPS location



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The 4Loads application consists of the 4Loads Mobile Server and a 4Loads Mobile Client (app). Administrators can quickly update a variety of domain values, such as Mill Destination, Contract ID, Species or Product. Once users enter field data, critical load information is synchronized to the Mobile Server for near realtime access. 4Loads is a powerful tool that enables visibility to all stakeholders in the supply chain.

The process begins at the harvest site. The 4Loads app user (loader operator, truck driver, harvest supervisor, etc.) simply enters the load information, which is then synchronized to the 4Loads Mobile Server for easy access by administrators or anyone with rights to view the data. As loads are delivered, the load can be completed by entering in the appropriate data and validating that entry with an image of the receipt. Load data can be exported on a daily or weekly basis for quick reconciliation.

Whether the need for change is due to increased volumes of information, increased frequency of transactions, or a need for better timber security Trimble Forestry can help. Companies that are ready to reduce data entry, obtain critical information faster, improve accounting accuracy, timber security, payment accuracy will quickly benefit from implementing a Trimble Forestry Mobile application such as 4Loads.



## Who Benefits?

### Forest Owners

- ▶ Improve timber security
- ▶ Follow your timber through the supply chain to the mill
- ▶ Know when, where and what was delivered
- ▶ Determine cash flow from amount of timber removals
- ▶ Ensure proper payments from timber harvesting company
- ▶ Compare actual removals to forecasted removals
- ▶ Supports spatially based loads of wood for chain-of-custody, traceability and certifications

### Logging Contractors

- ▶ Enter load information once for contracts, destination
- ▶ Real-time feedback on delivered loads
- ▶ Quickly monitor weights of loads delivered
- ▶ Access load tickets and scaled load data
- ▶ Near real-time operational monitoring
- ▶ Eliminate duplicate data entry improving accuracy and timeliness
- ▶ Eliminate risk of lost tickets; get paid for EVERY LOAD!

### Trucking Contractors

- ▶ Log haulers directly enter load tickets and scale data
- ▶ Trucking contractors can access load tickets and scaled load data directly
- ▶ Near real-time operational monitoring
- ▶ Eliminate risk of lost tickets; get paid for EVERY LOAD!

### Forest Management Organizations

- ▶ Improve timber security
- ▶ Centrally access all load tickets and scaled load data
- ▶ Eliminate the logistics of dealing with paper tickets
- ▶ Get near real-time load sheets
- ▶ Easily determine proper merchandisation of timber
- ▶ Better manage operations remotely for absentee landowners
- ▶ Quicker reconciliation of delivered mill receipts

Contact your local dealer today

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