

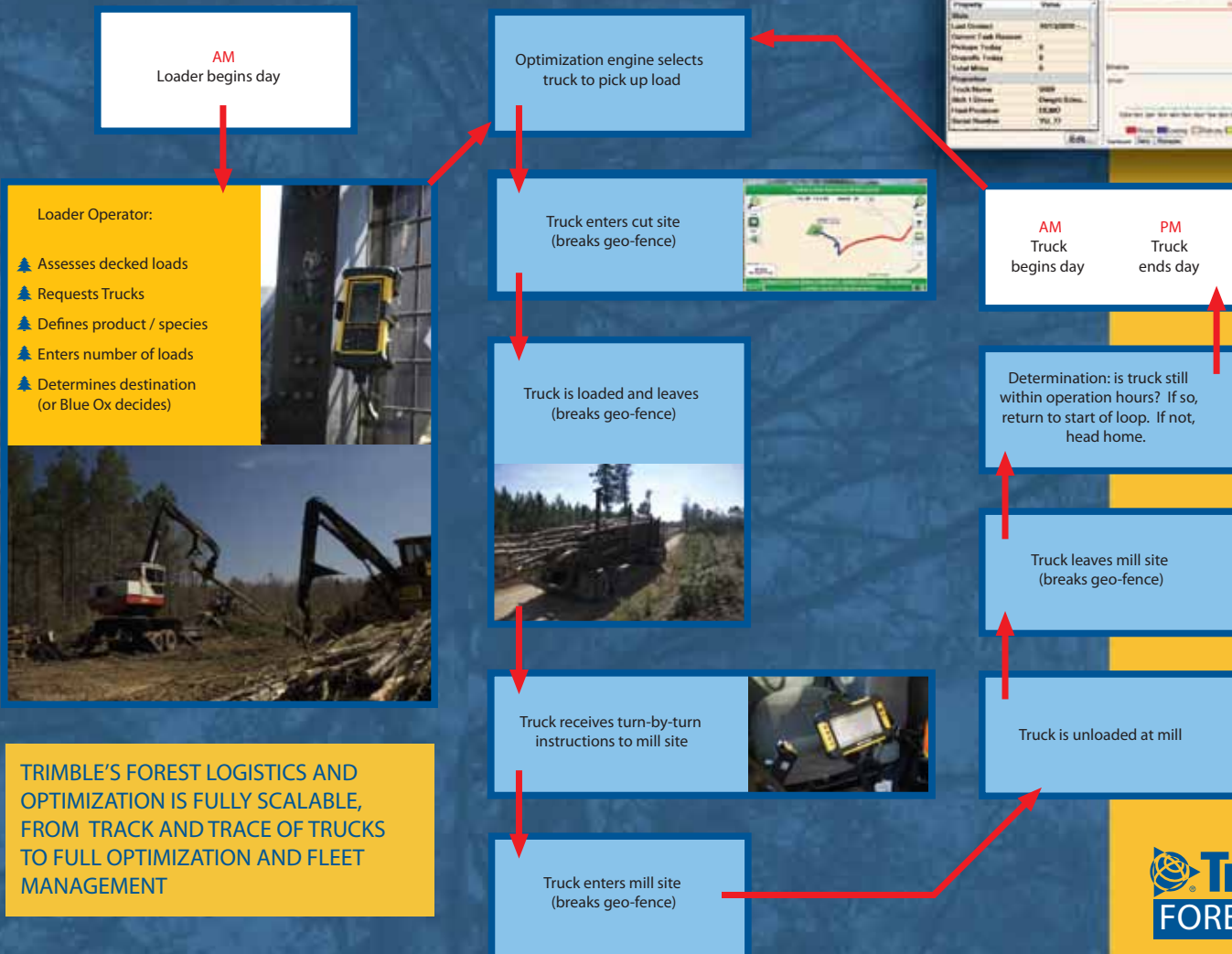


# FOREST LOGISTICS & OPTIMIZATION

- ▲ INCREASE FLEET CAPACITY
- ▲ REDUCE FLEET MILEAGE
- ▲ REDUCE NUMBER OF TRUCKS
- ▲ REDUCE FUEL COSTS
- ▲ AUTOMATED DISPATCH
- ▲ AUTOMATED REPORTS
- ▲ MANAGEMENT BY EXCEPTION
- ▲ INTELLIGENT SCHEDULING



## DATA FLOW DIAGRAM



TRIMBLE'S FOREST LOGISTICS AND OPTIMIZATION IS FULLY SCALABLE, FROM TRACK AND TRACE OF TRUCKS TO FULL OPTIMIZATION AND FLEET MANAGEMENT

## LOADER INTERFACE



- Ruggedized handheld PC
- Windows Mobile 6
- Easy data entry in 15 seconds
- Drop down lists
- Loader operator enters demand for trucks
- Loader operator or Blue Ox assigns load destinations
- Loader operator defines load types (species/product)
- Minimizes bottlenecks
- Provides increased site efficiency

## LOG TRUCK INTERFACE



- Ruggedized tablet PC
- Large map display
- Two-way communication with office and servers
- Provides automatic load assignments
- Requires minimal driver interaction
- Verbal turn-by-turn route direction
- Real-time messaging alerts and driver statistics

## OPERATIONS INTERFACE



- Optimized scheduling
- Automated dispatch
- Standard reports
- Customized reports available
- Microsoft Excel export capability
- Real-time messaging with fleet
- Management by exception

## DATA SECURITY SERVER OPERATIONS

- ▲ 99.9% UP TIME
- ▲ DAILY BACKUPS OF DATA
- ▲ REDUNDANT SERVERS
- ▲ ADVANCED PROCESS MONITORING
- ▲ DISASTER RECOVERY
- ▲ ADVANCED FIREWALL SECURITY

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