

# Infor Yard Management System

Clear the way to a faster supply chain

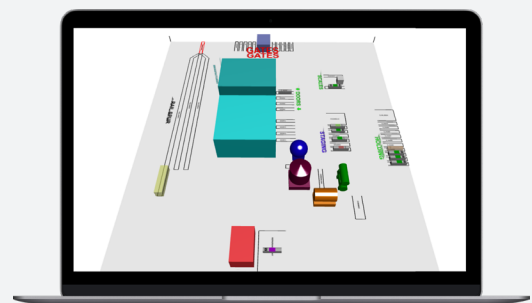


Infor™ Yard Management System (YMS) is a unified solution that eliminates manual equipment tracking to accelerate yard operations, improve customer service, and reduce operational costs. It helps organizations automate the movement of equipment, such as trailers and railcars, into, within, and out of the yard with speed and accuracy. Infor YMS enables facility managers to track all equipment in the yard in real time, including:

- Trailers and railcars are tracked by equipment identification (ID) from the time they enter the yard to the time they leave
- Exact location of each piece of equipment at any given time (check-in, scale, storage, staging, inspection, receiving, shipping, check-out)
- Contents of each trailer to identify high-priority or time-sensitive shipments
- Equipment type, owner, and status (in use, out of service) within the yard

## Engineered to track and move equipment with speed and accuracy

Despite growing operational complexity, approximately 60% of businesses still rely on manual yard management practices. As a result, 70% of trailers sit idle in the yard—leading to delayed receipt processing and outbound shipments, along with higher detention and operational costs.



**20%–30%**

Reduction in yard driver and truck costs



**10%–15%**

Improvement in trailer utilization



**20%–40%**

Increase in dock throughput



**40%–80%**

Decrease in detention costs

## Optimize your yard performance

### • Optimize your workforce

Utilize Infor YMS's embedded 3D visual yard and automated task generator to increase equipment and staffing productivity

### • Optimize your facility

Improve equipment processing and reduce operational costs with features such as tablet-based gate check-in/check-out, template-driven equipment inspections, configurable process flows, 3D yard rendering, radio-frequency identification (RFID) and automatic equipment identification (AEI) tracking, location verification, and detention/demurrage monitoring

### • Implement innovative technology

Built on the Infor Mongoose platform, Infor YMS supports multi-tenant cloud deployment on Amazon Web Services® (AWS®)

### • Integrate easily

Infor YMS includes full integration with Infor Intelligent Open Network™ (ION™) and Infor Ming.le™

### • Enhance collaboration and communication

Infor YMS and Infor Ming.le enable the creation and distribution of notifications and alerts across applications and organizational structures

### • Achieve greater visibility

Gain real-time visibility into all equipment across your entire organization, including multiple yards and individual facilities

## Core features of Infor YMS



### Gate check-in captures

- Equipment flow
- Equipment type
- Equipment ID
- Equipment license number and issuing state
- Carrier
- Drop trailer versus live load
- RFID passive ID
- Commodity
- Transportation mode
- Supplier
- Driver's license number and issuing state



### Weight capture

- Integration with weigh scales



### Inspection

- Equipment type-specific inspection templates
- Supports four inspection levels (e.g., casual, moderate, detailed, comprehensive)
- Pass/fail status with supporting status codes
- Image capture functionality



### Mobile equipment movement

- Mobile application support for over-the-road drivers and yard jockeys
- Automated task generation based on defined equipment flows
- Global Positioning System (GPS) capture at task completion for equipment/location confirmation
- Alert and event generation for each move



### Yard checks

- Location validation
- Rotational inspection support



### RFID and AEI capture

- Integration with RFID and associated hardware
- Integration with AEI readers



### Enterprise and facility view

- Visibility into all equipment inventory at both enterprise level and individual processing sites
- Hierarchical configuration from enterprise to facility



### 3D yard rendering

- 3D viewer of all equipment by location or zone
- Drag-and-drop functionality to create equipment move tasks
- Incomplete tasks appear translucent (“ghosted”) in viewer
- Ability to illustrate site elements (e.g., buildings, barriers, roads)



### Gate check-out

- Time and date stamp of equipment ID check-out
- RFID removal and activity logging
- Seal confirmation
- Electronic signature capture



## Accelerate your supply chain with advanced yard management

Infor YMS gives organizations real-time visibility and control over yard operations, reducing dwell time, cutting costs, and streamlining equipment movement. With automation and cloud-based tracking, teams can make faster, data-driven decisions that enhance service levels and operational efficiency.

## About Infor

Infor is a global leader in business cloud software products for companies in industry-specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems. Over 67,000 organizations worldwide rely on Infor to help overcome market disruptions and achieve business-wide digital transformation.

[infor.com](https://infor.com)

## Discover smarter yard management with Infor YMS

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