Trimble

Trimble Dock & Yard

SOLUTION OVERVIEW



Streamline your yard operations

Optimize dock and yard efficiency with intelligent scheduling and real-time insights.

Trimble Time Slot Management (TSM) brings inbound and outbound scheduling into one cloud-based solution, replacing manual processes with greater visibility and control. Coordinate vehicles, dock appointments and resources more efficiently to keep dock and yard operations running smoothly.

Connected operations

Manage inbound and outbound scheduling in one place for better facility oversight, control and coordination across operations for suppliers and buyers.

Self-configuration

Business users can define facilities, resources, templates and scheduling rules without IT support, making it easier to adapt operations as needs change.

Proactive communication

Keep stakeholders informed with automated alerts and updates on schedule changes, capacity adjustments and disruptions, enabling faster response and better collaboration.

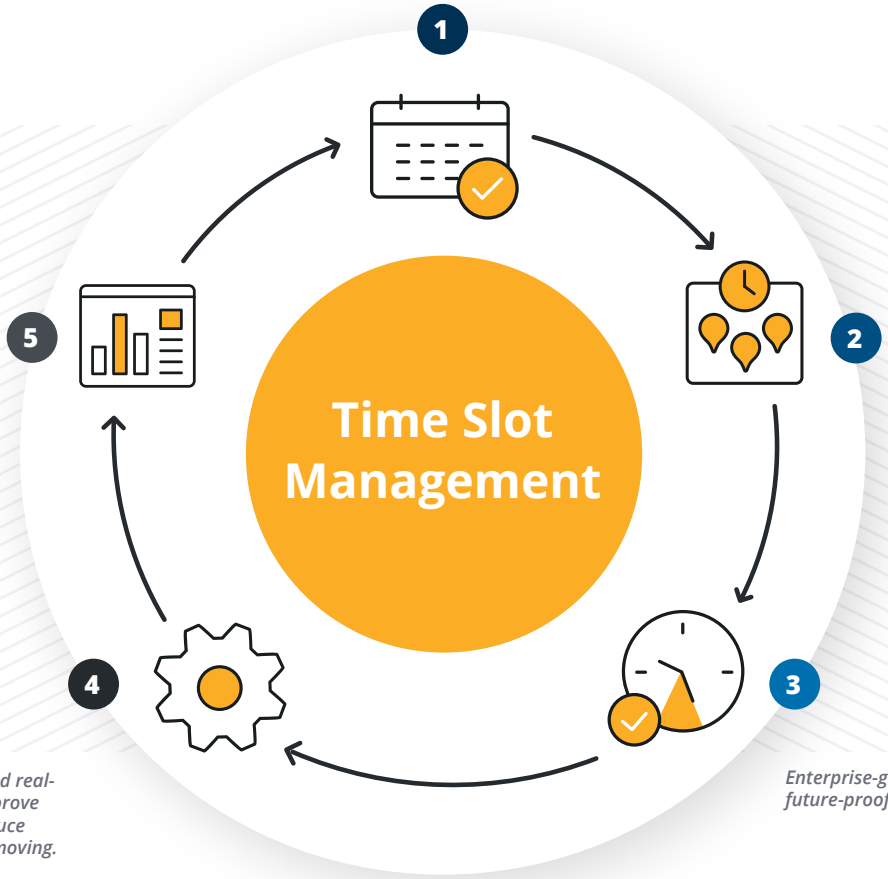
Seamless integration

Connect Time Slot Management with WMS, TMS and ERP systems through standard APIs and native integrations, including Real-Time Yard Management, for a more connected logistics workflow.

Take dock and yard operations to the next level

- Automate manual processes to reduce administrative workload and improve staff productivity
- Use real-time ETAs to manage arrivals and departures and reduce idle time and yard congestion
- Give carriers one unified view of buyers and suppliers for bookings through the Yard Visit Portal
- Optimize dock utilization to increase loading and unloading efficiency and throughput
- Reduce demurrage fees, fuel consumption and labor costs associated with unexpected delays

How it works



Bring scheduling, capacity and real-time visibility together to improve dock and yard efficiency, reduce delays and keep operations moving.

Enterprise-grade security, agile and future-proof, unified connectivity

01 Capacity planning

Create reusable capacity templates to standardize dock availability, resource limits and operating frameworks across sites.

02 Plan and configure

Set business rules and scheduling policies to create a consistent appointment framework across partners and locations.

03 Book appointments

Partners book slots through a self-service portal, while warehouse teams schedule shipments through an intuitive interface with automatic rule validation.

04 Integrate and execute

Sync appointment data with WMS, TMS and ERP systems via standard APIs and native Trimble integrations.

05 Monitor and optimize

Track appointments in real time from check-in to check-out and use performance data to continuously improve operations.

Modernize your appointment scheduling.
Learn more: **transportation.trimble.com/en/solutions/dock-and-yard/time-slot-management**

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