Make Yard Management More Efficient and Profitable with SAP® Yard Logistics
Summary
The SAP® Yard Logistics application supports scheduling of all incoming and outgoing loads, planning workloads, and tracking all assets within a yard. It is built with the flexibility to support different means of transports in various sites. It allows connection with sensors and use of comprehensive mobile transactions for task execution. A graphical layout enables monitoring and visualization of the yard’s actual situation. Built-in billing functionality and integration capabilities round out this efficient approach to yard management.

Objectives
• Increase visibility and efficiency of all yard processes
• Support efficient utilization of workforce and assets
• Speed up operations while reducing their cost

Solution
• Simple-to-adapt yard processes for different transport means and yards
• Internet of Things scenarios, such as sensor data handling
• Support for scheduling functionality, mobile use, and self-service scenarios
• Integration with the SAP Transportation Management and SAP Extended Warehouse Management applications

Benefits
• Comprehensive, scalable yard management
• Greater speed and quality of operations with intuitive user interfaces and mobile access
• Decreased overall costs with more efficient usage of resources and space
• Lower total cost of ownership due to standard integration scenarios

Learn more
For more information see http://go.sap.com/product/scm/yard-logistics.html.
To operate efficiently and profitably, a truck, container, or rail-yard manager needs visibility of all processes in the yard and the ability to actively plan and manage the workload. The SAP® Yard Logistics application supports these capabilities for yards across various industries and different means of transports. This comprehensive software centralizes and simplifies yard management processes and operations.

With an intuitive user interface, mobile support, and a full graphical display of the yard, SAP Yard Logistics increases the speed and accuracy of yard operations. Based on planning input from different sources, it optimizes use of yard resources. It offers visibility into and scheduling of inbound and outbound transports, shows alerts and exceptions, and supports planned and unplanned yard movements and activities like cleaning or repair, as well as dangerous goods checks.

Driver self-check-in, mobile inspection functionality, and Internet of Things-based tracking of assets using sensor data all increase yard efficiency. Classification and determination of transportation units support use of customer-specific attributes as well as order-based asset determination. Built-in connection to billing functionality enables charging for all activities executed within the yard.

SAP Yard Logistics has flexible deployment options to help ensure the best fit with your system landscape. It provides rich interfaces that can be used to integrate to technologies such as scales, RFID, and GPS as well as to existing legacy systems.