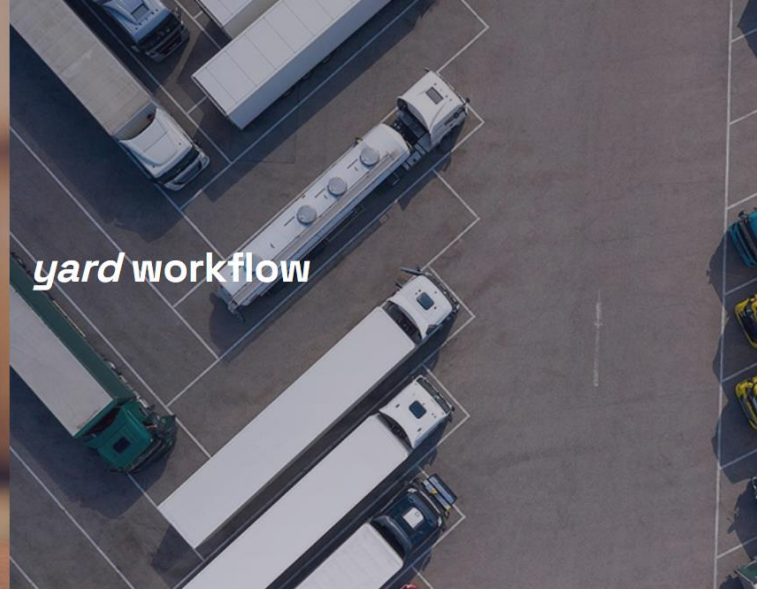


Software to manage yard workflow



EasYard®

## YARD MANAGEMENT SYSTEM

EasYard® is the solution of the **SMA.I.L.:** **SMART INTEGRATED LOGISTICS** platform for planning, tracking and monitoring vehicles and goods entering, stopping and leaving logistics depots and warehouses yards.

It is developed on a Web platform, is parametric software and can be integrated with different field technologies.

## Security and efficiency in every step of the Supply Chain

### EFFICIENCY

Complete digitalization of access **reduces drivers' waiting times**. By avoiding queues and assemblies, costs are decreased and penalties for long driver stops are avoided.

An automatic SMS alerts all internal resources involved in handling vehicles on the yard until loading/unloading in the warehouse.

### SECURITY

The interactive map and real-time graph allow you to always have **visual control** of the vehicles and goods entering, stopping in the yard, moving in and out of the company.

Integration with security management tools also makes it possible to manage **access control**.

### PLANNING

**Optimizes yard flows by synchronizing them with warehouse activities.**

The booking of time slots for loading-unloading makes it possible to expertly organize the activities of warehouse operators according to receiving capacity, distributing work across gates and optimizing available space and resources.

### CONTROL

With statistics it is possible to:

- monitor the **performance of transporters** and carriers of suppliers and customers
- **detect inefficiencies and anomalies** and develop strategies to reduce errors and recover productivity.

Our customers



**coim** **UNIGRA** **CAB LOG**

L'evoluzione della logistica integrata

 Hitachi Rail STS

**GrissinBon**

**KÄRCHER**

**ReplicaSistemi**

ZUCCHETTI

[www.replicasistemi.com](http://www.replicasistemi.com)



# The main processes managed by EasYard



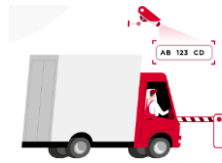
## BOOKING

**Carriers web access:** the portal offers the possibility for carriers to access their personal area to manage their appointment requests in all the locations to which it is enabled.

**Flexible booking constraints:** the booking tool is parameterizable according to constraints and exceptions that define the availability of different slots.

**Attachment management:** the EasYard portal of bookings allows users to attach any type of file to an appointment.

**Appointment confirmation:** the system provides for the automatic sending of an e-mail to the carrier upon confirmation of the appointment he has requested.



## GATEFLOW

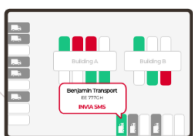
**Check-in and Check-out:** functionality to support the registration and tracking of entry and exit transits from the yard.

### Automatic / controlled access management:

by providing devices that enable optical license plate recognition, it offers the possibility of automating and speeding up check-in and check-out activities at the concierge desk, with "alerts" that warn if accompanying documents are not complete and correct.

### Vehicle addressing:

addressing, automatically or manually, a vehicle within a yard location or to a specific loading or unloading bay.



## YARD MANAGEMENT

**Tracking of vehicles within the yard:** through management of the yard map and loading/unloading ports each movement can be visualized and monitored.

**Weighing and sealing management:** the solution manages both the forecasting and execution of a vehicle's weighing activity, as well as activities related to outbound and inbound sealing/sealing.



## DOCK MANAGEMENT

**Management of activities at the bays:** the execution of loading/unloading activities can be managed and monitored through the analysis of work progress.

**Calling back vehicles to the bays:** functionality for calling back vehicles to the bays to perform loading/unloading activities.

**Truck staging:** functionality for sending vehicles to the yard upstream or downstream of the execution of loading/unloading activities.

