COLLABORATIVE SLOT BOOKING FOR INBOUND/OUTBOUND FLOWS

Fact Sheet

Streamliner

DIGITALIZE YOUR CROSS-ENTERPRISE SUPPLY CHAIN PROCESSES

For Logistic Service Providers

Specially designed for Logistic Service Providers, our solution manages the deliveries and pick-ups across your network of warehouses, local or international.

You can plan and control arrivals more effectively and better utilize capacities at your loading and unloading docks. Carriers book themselves the suitable appointment online. The flows are operational monitored and where needed corrected through automatic notifications, real-time document sharing and the build-in smart chat functionality.

The performance of the carriers is measured in real-time and shared with them and the principal, e.g., your customer, who contracted them.

Streamliner saves time and cost for everybody and drives a continuous improvement of the process.

THE PAINS

1

BLACKBOX INBOUND MANAGEMENT

Management of arrivals and warehouse resources based on fixed time and length slots managed through spreadsheets or self-built standalone solutions that are time-consuming to maintain.

2

OPERATIONAL EFFICIENCY PRESSURE

Warehouses need to focus permanently on process optimization. Loading and unloading resource planning is not done based on the actual workload but on historical figures, leading to overtime or overstaffing.

3

KNOCK-ON EFFECT ALONG THE SUPPLY CHAIN

Inbound and outbound is the bottleneck for the internal warehouse operations and are a potential source of errors with a direct impact on customer satisfaction.

4

TURBULENCE ON THE DOCKS

The lack of visibility and planning results in yard congestion, long vehicle turnaround time and high volumes on the docks, which in return pulls the efficiency of the operations down resulting in even longer queues on the parking

5

LACK OF ENGAGEMENT OF PRINCIPALS

Unreliable carriers keep on disturbing the warehouse operations.

FEATURES

MATCHING OF CAPACITIES

The warehouse has full control over the capacity of slots in line with the logistic requirements of the warehouse or zone in the warehouse e.g., by volume, product groups, vehicle types, gates, opening hours, freeze-time etc....

DYNAMIC LENGTH OF THE SLOTS

The length of the time slot is based on the number of logistics carriers (pallets, parcels, etc..) and the productivity in respective zones of the warehouses

GUIDE CARRIER TO THE CORRECT LOCATION IN YOUR NETWORK

Carriers are guided to the right warehouse in the LSP network. The LSP can dynamically link his principals to one or more of his warehouses

RECURRENT SLOTS FOR PRINCIPALS OR CARRIERS

Time slots can be reserved, for specific carriers or principals with a recurring pattern

THE NETWORK EFFECT: ONE COMPANY ACCOUNT ACROSS THE STREAMLINER PLATFORM

Carriers and principals make a company account on Streamliner. With that account, they can manage their own users and join different communities on Streamliner.

INTERNATIONAL SCALABLE

Implement across global corporate and logistics network, considering local specifics by warehouse location. Standardize performance measurement and reporting with build-in KPI dashboards that allow drill down from global to local.

SHARED REAL-TIME STATUSES OF THE PROCESS

The progress of the loading or unloading operation (arrival, in, docked...) is displayed step by step on the platform.

STANDARDIZED ISSUE MANAGEMENT

Define a set of your pre-defined issues and communicate, them via the automatic notification, in real-time with the carrier and principal during the loading or unloading operation

SHARED DOCUMENTS AND PHOTOS

Every party can upload and download documents and photos to a shipment

COMMUNICATE WITH PRINCIPAL AND CARRIER VIA BUILD-IN MESSAGE WALL AND SMART CHAT FUNCTION

Inform all carriers via the message wall of general information such as direction, health & safety instructions, administrative forms. Communicate one-to-one with a carrier and principal around a specific shipment, without having to know the contact details of your counterpart via the built-in chat

ALLOCATED GATES AND MANAGE YARD

Allocate a gate and automate booking in of drivers using kiosks
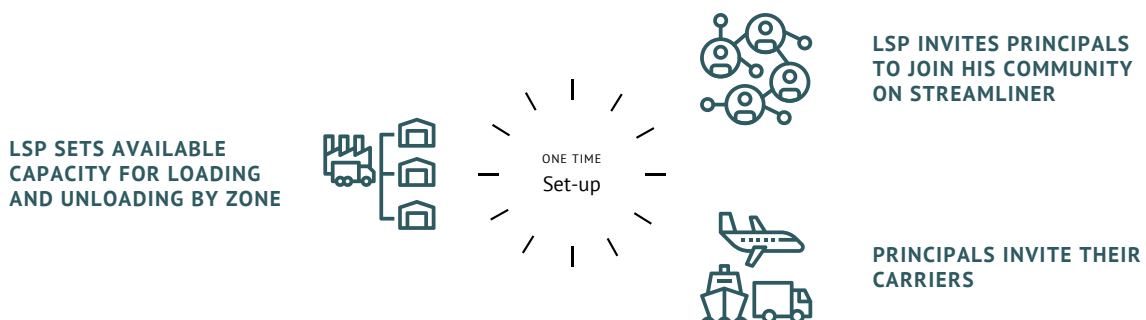
MEASURE AND SHARE PERFORMANCE IN REAL-TIME

Performance dashboards are automatically updated and shared in real-time with carriers and principals.
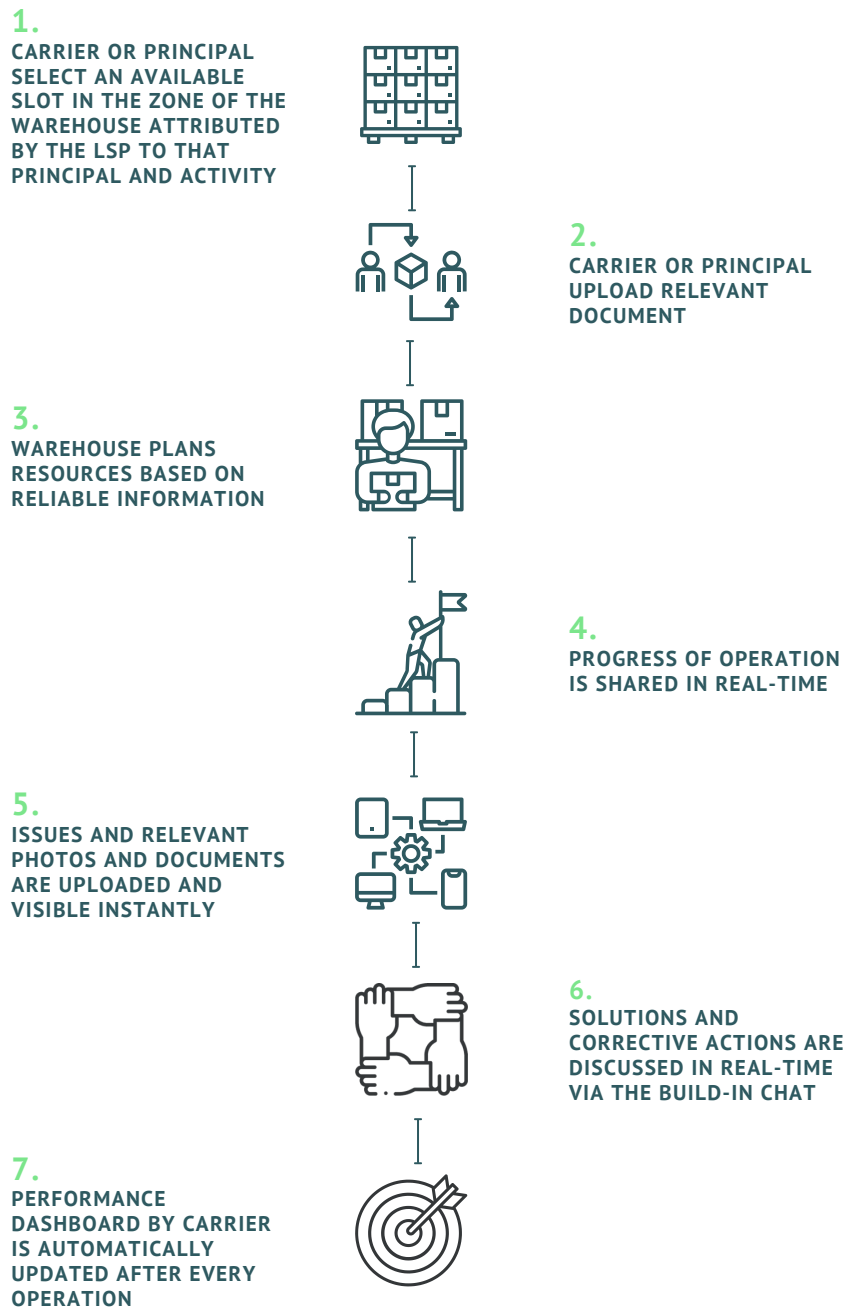
REAL-TIME VISIBILITY

Operations are time-stamped and the status is visibility in real-time by carrier and principal.

HOW DOES IT WORK

LSP SETS AVAILABLE CAPACITY FOR LOADING AND UNLOADING BY ZONE

ONE TIME
Set-up

LSP INVITES PRINCIPALS TO JOIN HIS COMMUNITY ON STREAMLINER

PRINCIPALS INVITE THEIR CARRIERS

Process of booking a slot and tracking the execution of the delivery

Streamliner

1.
CARRIER OR PRINCIPAL
SELECT AN AVAILABLE
SLOT IN THE ZONE OF THE
WAREHOUSE ATTRIBUTED
BY THE LSP TO THAT
PRINCIPAL AND ACTIVITY

2.
CARRIER OR PRINCIPAL
UPLOAD RELEVANT
DOCUMENT

3.
WAREHOUSE PLANS
RESOURCES BASED ON
RELIABLE INFORMATION

4.
PROGRESS OF OPERATION
IS SHARED IN REAL-TIME

5.
ISSUES AND RELEVANT
PHOTOS AND DOCUMENTS
ARE UPLOADED AND
VISIBLE INSTANTLY

6.
SOLUTIONS AND
CORRECTIVE ACTIONS ARE
DISCUSSED IN REAL-TIME
VIA THE BUILD-IN CHAT

7.
PERFORMANCE
DASHBOARD BY CARRIER
IS AUTOMATICALLY
UPDATED AFTER EVERY
OPERATION

BENEFITS

- Reduce waiting time for trucks by up to 40%
- Reduce truck turnaround times
- Optimization of related processes such as picking, distribution
- Less congestion and improved traffic safety on company premises

- Operational savings in overtime and overstaffing, increasing productivity with up to 20%

- Efficient use of resources due to spreading of the arrivals of truck for loading and unloading

- Efficient claims and return handling through the capturing and sharing data during the unloading process

- Cloud-based collaborative slot booking allows all stakeholders to operate in one system and always see in real-time the same data

- Users are managed by carriers, principals, and receivers themselves and with their Streamliner account they can access different communities

WANT TO FIND OUT MORE?

Contact us for a demo

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WEB
www.streamliner.cloud