

# TIME SLOT BOOKING AND OPTIMIZATION

Elemica SmartLink Logistics Management Application



## Why incur more carrier detention fees at your locations than you need to?

To optimize site efficiencies, timely communication with your carriers is vital. The speed and accuracy of slot (appointment) management communication can be the difference between an on-time delivery or late one. By giving your carriers access to book their own appointments, you eliminate appointment juggling and carrier constraints.

**The largest industry-specific logistics collaboration network with cloud-based solutions for automating your road transport processes.**



### Benefits

- Reduces waiting times and detention at your facility
- Increases accuracy and speeds fulfillment
- Eliminates errors in the scheduling process
- Real-time visibility and schedules

### Key Capabilities

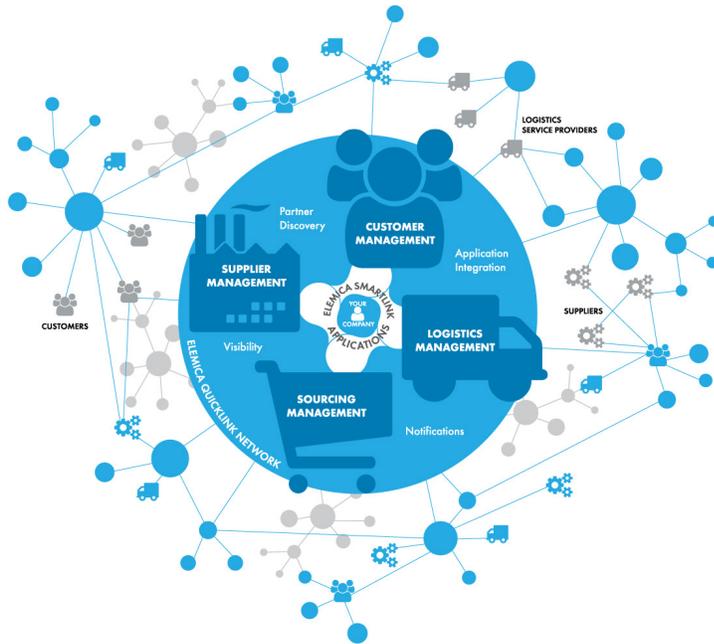
- Enables better traffic flow and utilization at the site(s)
- Provides summarized and detailed appointment visibility
- Selection of slots based on site specific requirements
- Change and exception management through alerting

Elemica's Time Slot Booking solution enables shippers and carriers to collaborate in order to streamline the flow of trucks at loading docks and delivery facilities. Our solutions handle all types of single and multi-product shipments; bulk and packed goods, single load/unload point and multi load/unload point. Appointment times are visible to both you and the carrier and transmitted directly into your ERP system. Either party can assign, modify, or cancel appointments. And for security, carriers can only see loads they have confirmed.

Elemica's Time Slot Optimization solution allows you to propose slot options to your carriers or allows your carriers to get options themselves. Slot options are based on sophisticated planning logic such as resource, adjacency, and labor constraints along with preference logic and full reporting capabilities. Complex loading processes, with location and resource constraints are made possible by minimizing scheduling gaps and obeying all constraints - which is impossible to do manually.

**Solutions for Transportation,  
Customer Service and  
Procurement Organizations**

# Solutions Across the Entire Supply Chain



## SmartLink Applications

Customer Management  
Logistics Management  
Supplier Management  
Sourcing Management

## QuickLink Network

## Logistics Management Solution Suite Overview

**Elemica Logistics Management seamlessly connects you to all of your LSPs while providing standardized processes that deliver innovative capabilities:**

### Road Transport Execution:

Automate communication with road carriers, collaborate on accessorial charges and maintain visibility of shipment throughout life cycle.

### Ocean Transport Execution:

Automate communication with ocean carriers, collaborate on BOL master data, and maintain visibility.

### Time Slot Booking/Time Slot Optimization:

Collaborate with carriers for appointment scheduling to eliminate detention charges.

### Terminal and Warehouse Visibility:

Connects shippers to their third-party warehousing providers.

### Carrier Rate Management:

Maintain rates from time of award to expiration.

### Freight Invoice Management:

Allow carriers to create freight invoices from pre-approved shipment cost elements.

## Transforming the Way Your Company Does Business

As the leading Supply Chain Operating Network for the global process industries, our customers create and operate high performance supply chains with solutions at the heart of their business. Elemica drives bottom line business results by promoting reduced cost of operations, faster process execution, automation of key business processes, removal of transactional barriers, and seamless information flow between business partners. We transform supply chains by replacing manual and complex approaches with automated and reliable ones.