



Elemica

**Move**

**Time Slot  
Management**

Proactively schedule when carriers arrive onsite to load or unload goods—avoiding costly wait fees, tedious delays and yard congestion.

**Challenge**

Many enterprises host thousands of trucks as they drop off materials or pick up their goods for delivery to customers, ports, distributors or other businesses. If unmanaged, these engagements cause problems both at the facility and on the balance sheet. Oftentimes, carriers just show up in an uncoordinated fashion as each goes about their route. This can mean two dozen trucks stacked up at some times, and empty loading bays at others.

Carriers often charge between \$50 and \$100 an hour when waiting to load or unload. They make millions on fees of this nature. All because there's simply no coordination. Waiting trucks also create delays that only get worse as they work their way down the supply chain—threatening customer service. All of these idling trucks also emit a significant amount of CO<sub>2</sub>, contributing to global warming.

But what's the alternative? With so many trucks coming and going, attempting to solve for this manually takes a team of internal staffers

contacting every single carrier in a variety of ways to coordinate the loading process. This simply isn't practical.

**Solution**

The Elemica Move™ Time Slot Management module gives you a digital connection to carriers so that you can proactively schedule, manage and monitor site logistics activity. This collaborative system allows you or your carrier to schedule shipment appointments that are guaranteed to be feasible and free of conflicts—optimizing your pick-up and delivery traffic.

Time Slot Management uses product, location and resource constraint information along with scheduling preferences to suggest a set of appointment times for the loading and unloading of each shipment. Through a shared calendar with carriers, the system lets you work together to schedule appointment times. Its proprietary scheduling engine suggests only appointment options that work for you. And everyone will be able to

**ELEMICA MOVE™ MODULES**

---

**Eyefreight TMS**

---

**Transportation Execution**

---

**Transport with ePOD Mobile App**

---

**QuickLink Automate**

---

**Time Slot Management •**

---

**Freight Cost Management**

---

**Terminal and Warehouse Visibility**

---

**ProcessWeaver**

---

see real-time milestones regarding loading, unloading and other aspects of site logistics performance.

With this powerful module, truck flow to and from your facility will be planned, organized, optimized and more evenly spread out throughout the day. You'll save on wait fees and eliminate loading-related traffic issues at your facility. And you'll prevent loading delays that can put customer order times at risk.

- **Automate and optimize carrier scheduling**
- **Reduce facility truck traffic**
- **Lower shipping and operating costs**
- **Improve carrier visibility**
- **Reduce facility CO<sub>2</sub> emissions**
- **Accurately assess carrier performance**

# At a Glance

## Time Slot Management

### Features

01

Collaborate with carriers, automating appointment schedules using a shared calendar and booking through an advanced scheduling engine

02

Modify shipping appointments on the fly in the system, eliminating time-consuming conversations with carriers

03

View loading and unloading times as well as carrier-related tasks, and allow for replanning in cases of early or late arrivals

04

See real-time data regarding milestones, delivery status, etc.

05

System accounts for resource constraints for total booking optimization

06

Capture a variety of carrier analytics over time

### Benefits

Collaborate digitally with carriers to optimize pick-up schedules in a way that lowers operating costs and improves efficiency

Drastically reduce the amount spent on carrier wait fees; save approximately \$36 per shipment on average (and up to thousands per shipment at times)

Better monitor and assess carrier performance through instant access to carrier KPIs such as on-time pickups and deliveries, etc.

Reduce truck traffic at your facility as carriers stick to a carefully orchestrated schedule—improving facility safety and environmental footprint

Reduce shipment lead-time variability, resulting in better inventory planning (inbound) and higher OTIF levels (outbound)

Reduce site logistics costs by smoothing workload across the entire operating shift

Elemica transforms supply chains by replacing manual and complex approaches with efficient and reliable ones. The world's leading business network for process-intensive industries, we drive bottom line results by promoting reduced cost of operations, faster process execution, automation of key business processes, removal of transactional barriers and seamless information flow between trading partners.

FOR MORE INFORMATION, PLEASE VISIT [ELEMICA.COM](http://ELEMICA.COM)

