



# **eModal**<sup>®</sup> Fee Manager

**Automating Terminal Fee Collections**

More info:  
[AdventeModal.com](https://AdventeModal.com)

Advent  








**eModal**

Used by  
**OVER 85**  
port, terminal and  
ocean carrier users



Active in  
**EVERY**  
US port complex



**OVER 200**

container  
depots  
worldwide



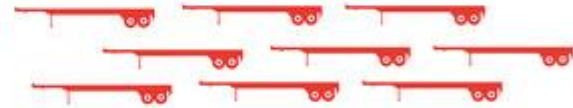
Over **160,000**  
**REGISTERED USERS**

**\$ OVER A BILLION**  
in annual online  
payment processing volume



**OVER 200M**  
monthly container  
cargo transactions

Over **600,000**  
registered intermodal  
**CHASSIS**



**90%** of booked terminal  
appointments, representing  
**37%** of North American  
container volume



Over **43K**  
registered motor carriers and  
**670K** trucks in the eModal  
Drayage Truck Registry



**80% OF NORTH AMERICAN  
MARINE CONTAINERS**  
entered into the eModal watchlist



- ✓ Automatic fee collection of all cargo payments for ports & terminals
  - Order to cash management, reporting & reconciliation of all fees
- ✓ 50+ supply chain fees are currently collected
  - Demurrage, detention, terminal handling, gateway specific fees
  - Pay via Credit Card, ACH Check, or guaranteed invoice
  - Online eCommerce billing, collection, charge backs, refunds & settlement of terminal port fees
- ✓ Reduce overhead staffing to accept payments & provide phone support
- ✓ Dedicated eModal eCommerce team for weekly reconciliation
- ✓ Online web portal for training, e-Learning, video tutorials & user guides
- ✓ Integrated with eModal PreGate and Empty Return Instructions



# What is needed to support eModal fee collection?

1. eModal needs to know that the containers have arrived & discharged
  - Manifest & Discharge Data (EDI 309 or 310)
2. eModal needs to know the fees due
  - eModal can use an API or EDI 315 to derive fees due
3. eModal accepts & processes customer payments
  - Processing fees passed on to the Payor as a “Platform Service Fee” for any & all fee & payment types.
  - Enables eModal to be a “no cost” option for automating terminal fee collection.
4. eModal manages the terminal container hold / release & Paid Through Date update process
  - Using the standard EDI 315 already accepted from eModal by MTOs for this purpose
  - eModal monitors EDI 322 gate out to close the on-terminal container lifecycle
5. eModal reconciles the payments and informs the Terminal
  - Daily XML payment confirmations, as well as weekly reconciliation reports (sample can be provided)
  - eModal can provide the above in a fashion that integrates with the terminal financial system requirements







# Advent **Modal**® Overview

Please visit [AdventeModal.com](https://AdventeModal.com)





**Port Manager**



**Intermodal Manager**  
Rail & Depot



**Cargo Visibility**



**PreGate**  
Appointments  
PreAdvice



**Fee Manager**



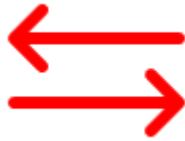
**DTR**  
Truck, RFID & Chassis  
Registry



**Terminal Services**



**Equipment Manager**  
Chassis.com



**Dray Exchange**



**Dispatch Manager**



**Empty Manager**  
Street Turns



**Depot Manager**



**eModal Data Services**



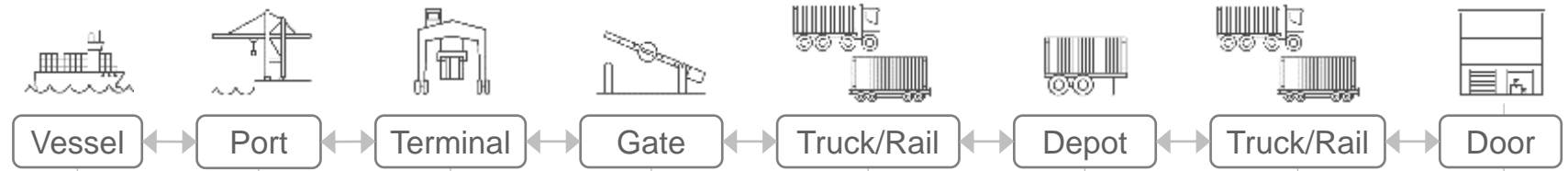
**Marine Highway**  
Barge



**Marine Exchange**  
Wharfage / BLB



# eModal solutions across the container lifecycle



- Truck Registry
- Cargo Visibility
- Appointments
- Fee Collections
- Terminal Services

**eModal® Community Portal (eCP)**  
 API enabled Port & Terminal Stakeholder Connectivity & Optimization

- Dray Exchange
- Dispatch Manager
- Depot Manager
- Equipment Manager

**eModal® Landside**  
 Intermodal Traffic Control for Landside Visibility, Execution, Billing & Collections

**Drayage Truck Registry, RFID & Compliance Programs**

**Container Watchlist : Import Availability, Export Booking Management**

**Timed Appointments | Pre-Advice Notifications to speed gate operations**

**Online Fee Collections (Port, Terminal, Drayage, Chassis Rental) | Order to Cash**

**Free Flow | Empty Returns | Vessel Schedules | Chassis/Trucker Check**

**Establishing an Exchange of Intermodal Services Between Trading Partners & Providers**

**Dray Relay (Depot /Rail / Crosstown) | Flexible Truck Dispatch & Driver Assignment**

**Automated Depot Management | Gate, Yard, M&R**

**Chassis.com Provisioning | Pool Management | M&R Management**

**Platform features:** eModal Data Services (eDS) API | Mobile Capable | PortCheck (white label) | Billing & Collections





Advent  
**eModal**

Key customers



UK/Europe Region



AS ONE, WE CAN.



Advent  
**eModal**



## Vision

Optimize the supply chain by digitizing the flow of intermodal freight and funds

## Mission

Deliver a market leading stable, secure and scalable technology platform that connects stakeholders and digitizes all intermodal transactions

## Outcomes

- ✓ Reliable and predictable departure & arrival of intermodal freight
- ✓ Frictionless electronic payments for all intermodal B2B transactions

## Platform offering

- ✓ One Platform – Many Apps
  - Executional tools
  - Payment processing
  - Cargo visibility
  - Data enabled business intelligence
  - APIs connecting stakeholder systems

## Growth Focus

- Solidify & build upon the terminal operator position of strength
- Expand FinTech & collection activities
- Expand operational toolsets outward from the terminal





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