



INTRODUCTION TO MSC DIGITAL SOLUTIONS



MSC DIGITAL SOLUTIONS

At MSC, we believe that digitalisation also has the power to make shipping safer, more efficient and more sustainable. We are continuously investing in the development of new digital tools and technologies to provide customers with easy-to-use, flexible and reliable online shipping management solutions. But, that's not all. MSC is also a driving force in the standardisation of technology across our industry. Our solutions provide full visibility and control of your end-to-end shipping experience, securely facilitating digital transactions without losing MSC's personal touch.



myMSC

 MSC Instant Quote

 MSC Draft BL



MSC eBL



MSC Smart Containers



API/EDI

MYMSC - ANY DEVICE, ANY TIME

MSC is continually enhancing myMSC, our secure eBusiness platform which provides you with 24/7 real-time access to your freight information.

myMSC is accessible on any device through MSC.com or the myMSC App, at any time.

You will have access to the following key functionalities and more:



INSTANT QUOTE

- Get a Spot Quotation within seconds, 24/7
- Submit your booking in minutes
- Quotes available from and to door, ramp and port
- Dry and Reefer equipment



DOCUMENTS

- Retrieve:
- Booking confirmations
 - Non-negotiable BL
 - Arrival notices
 - Invoices, copies
 - AMS declaration status, import delivery order (for USA)
 - Draft BL



SOLAS VGM

- VGM submission by booking or BL number
- Single or bulk VGM submission using the MS Excel upload option
- History retrieval of submitted VGMs by booking, BL or container number
- Tare weight search for MSC-operated containers



eBUSINESS

- eBookings
- eShipping Instructions
- Draft BL approval & amendments



DASHBOARD

- Overview of current shipments
- Status of Instant Quotes, eBooking, eShipping instructions and more
- Notification of events as per user preferences



TRACKING & VESSEL INFORMATION

- Track shipments by BL, booking or container number
- Vessel schedules and cut-offs* (by booking, port or rail ramp)
- Vessel exchange rates per vessel/voyage
- Customs Release Status (for USA, Canada and Germany only)

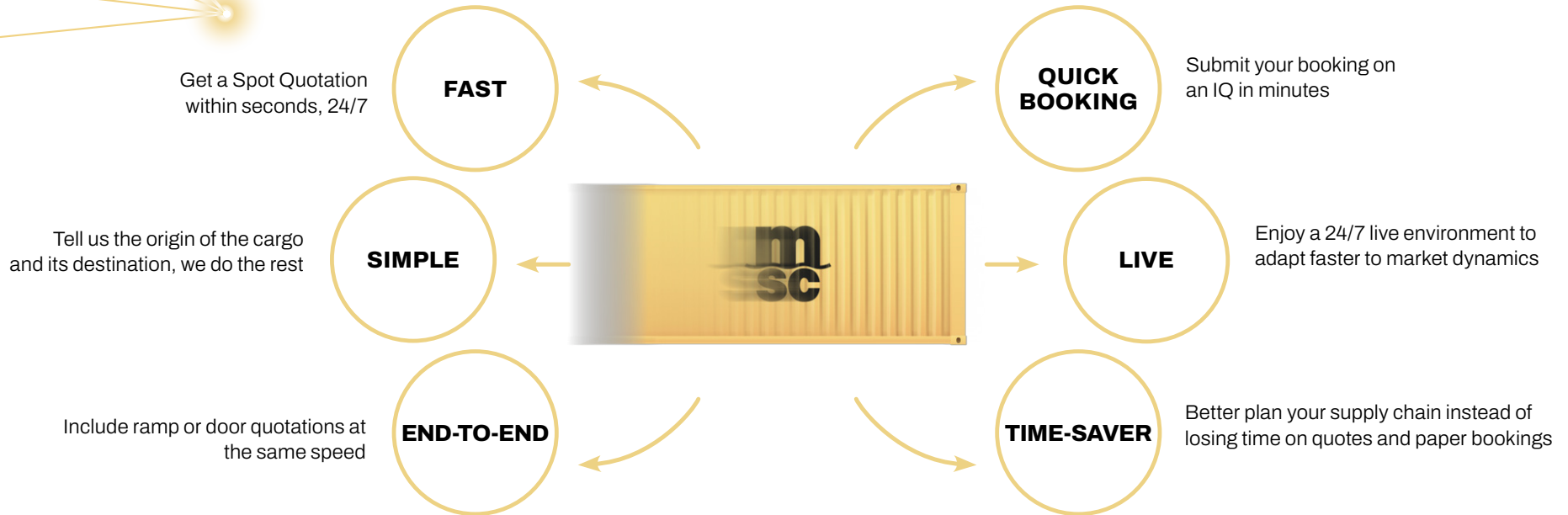
*Note: this option varies from country to country.

MSC INSTANT QUOTE: READY, STEADY, QUOTE

Only available on myMSC, our Instant Quote feature provides a real-time quote for any shipment, including door-to-door deliveries. Simply tell us the pick-up point and destination, then leave the rest to us.

KEY BENEFITS

- **Finalise your booking when it suits you:** save your quote now, book later
- **Free choice of booking channel:** you can use the quote reference of 'Instant Quote' to book via your usual channel
- **Forward your quote for execution:** you can delegate the booking execution



MSC DRAFT BL: REVIEW IT, APPROVE IT, SEND IT

You can now enjoy full online management of your draft BL.

How it works:

- 1** Send your Shipping Instructions as usual, via EDI, myMSC, INTTRA, GT Nexus, Cargo Smart or by email to an MSC agent.
- 2** Our agent will review the Shipping Instructions and create the draft BL, which will be sent to you by email, with a PDF attachment and a link to our draft BL on the myMSC platform.
- 3** Open the link, preview the draft BL, make any necessary updates or corrections, save it for later, share it with someone else, or simply approve it. To do this, you do not need to pre-register on myMSC.
- 4** Once approved, the MSC agent will proceed with the release of your BL.



KEY BENEFITS



24/7 AVAILABILITY

Online platform accessible from any device



TIME-SAVING

Less manual work, emails, phone calls



DATA ACCURACY

No misinterpretations (due to multiple handwritten instructions)



SELF-SERVICE

Self-edited amendments online



TRACEABILITY

Online history of amendments



MSC eBL: WE MAKE IT SIMPLE

Offered via Wave BL platform, MSC eBL is our digital solution for processing the Bill of Lading (BL). This secure, user-friendly solution helps you – and your business partners – to save time, reduce costs and offers a more efficient, secure and sustainable digital alternative.

3X
FEWER
PROCESSING
COSTS

4\$
REDUCE COSTS
UP TO AN ESTIMATED
BILLION PER YEAR
with a 50% industry adoption rate by 2030

source: <https://dcsa.org/standards/bill-of-lading>

SAFER

- Secured and encrypted by blockchain technology
- Automatic verification and authentication
- Increased security for your documentation: no risk of BL loss (no more costs of insurance/guarantee), forgery or fraud

COST-EFFICIENT

- No courier fees to send your documents multiple times (e.g. for modifications, updates, etc.)
- Avoid additional costs as the documentation will be ready before your containers reach their destination

FASTER

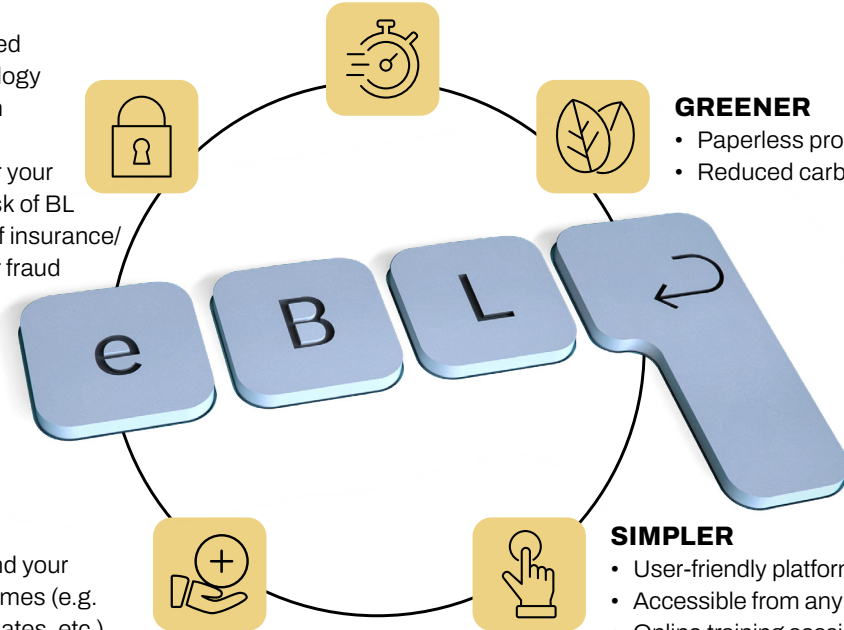
- Documents transferred in minutes, instead of weeks
- Accelerated payment times

GREENER

- Paperless process
- Reduced carbon footprint

SIMPLER

- User-friendly platform
- Accessible from any device or location, 24/7
- Online training session available
- No change to the booking and shipping instructions process (after your draft validation, you receive your MSC eBL)



SMART CONTAINERS: FOR A SMARTER SUPPLY CHAIN

We know that being able to track and monitor your shipment remotely helps you to plan ahead. That's why we offer smart containers for all types of dry cargo. Dry units equipped with internet-connected devices that collect data such as position, temperature, door openings and shocks in real-time-helping you to make the right decisions at the right moment. With Smart Containers we enable a smarter supply chain with 24/7 visibility and real-time monitoring.



CONNECT

Benefit from **real time visibility** of your cargo from door to door.



PROTECT

Receive **alerts** in case of unexpected events. Improve your **cargo security**.



CARE

Tailor the solution to meet your supply chain needs. Focus on **exception management**.



IMPROVE

Anticipate whereabouts and quality of your goods through **digitalisation**. Gain in **supply chain efficiency**.

DIRECT INTEGRATIONS: MANAGE MSC SHIPMENTS FROM YOUR EXISTING SYSTEM USING OUR API AND EDI SOLUTIONS

MSC Direct Integrations deliver seamless digital exchange of business data, improving on efficiency and mitigating risk of errors caused by repetitive manual data entry. Available MSC's API and EDI securely connect our system to yours. Get to know how MSC's Integration catalogue can support your digital transformation journey.



Easy
to integrate
and use



Secure and
live data
exchange



Accurate
and reliable
information

Track and Trace

Provides better visibility over the shipment milestones

Commercial Vessel Schedules

Presents MSC's point-to-point commercial routes from a given POL/POD combination

Booking Request

Applicable when partners are willing to place a booking with MSC

Booking Confirmation

Message sent from MSC as response to partners' booking request

Shipping Instructions

Contains the shipment details provided by the partners (used on the BL)

Verified Gross Mass

Used to exchange the certified VGM data from partners to MSC

Bill of Lading Data

Provides the BL structured data to partners (does not replace eBL)

Contract Rates (pilot)

Provides updates to MSC Contract Rates in real time

Invoices

Message sent from MSC to partners with structured invoice data

Spot Rates

To get spot rates from MSC live systems via API

EDIFACT

X12

API

IFTSTA

315

DCSA T&T v2.2

IFTSAI

323

MSC Routing
Sailings API

IFTMBF

300

Coming soon
DCSA Booking 2.0

IFTMBC

301

Coming soon
DCSA Booking 2.0

IFTMIN

-

Coming soon
DCSA BL 3.0

VERMAS

-

-

IFTMCS

-

Coming soon
DCSA Booking 2.0

-

-

MSC Contract
Rates API

Not offered from Global Setup

Not offered from Global Setup



MOVING THE WORLD, TOGETHER.



[msc.com/digital-solutions](https://www.msc.com/digital-solutions)