



MSC eBL ELECTRONIC BILL OF LADING

2023



Customer

MSC ELECTRONIC BILL OF LADING



- It's the Electronic version of the traditional paper B/L.
- It replicates the functions of a traditional paper Bill of Lading.
- It has the same legal value of a traditional B/L.
- Right of title to the cargo ensured with more control & less human errors.
- No fraud risk. No forgery.

MSC ELECTRONIC BILL OF LADING

NOT VALID ON PAPER

Original Electronically Issued, not valid on paper : no one can ask to release cargo with a printed eBL, as it's not valid on paper.

The actual possessor of the document in the platform, is the only one entitled to act accordingly.

A SINGLE GENUINE DOCUMENT

Digital Document, contains x pages (Mainpage-x, Riderpage-x, Terms & Conditions-x)

Instead of three original documents, there is now only one genuine document as each entity possesses the document at the right time.

BL TYPE

- Straight Bill
- To Order

TERMS & CONDITIONS

eBL clauses are 100% the same as in paper bill of lading.

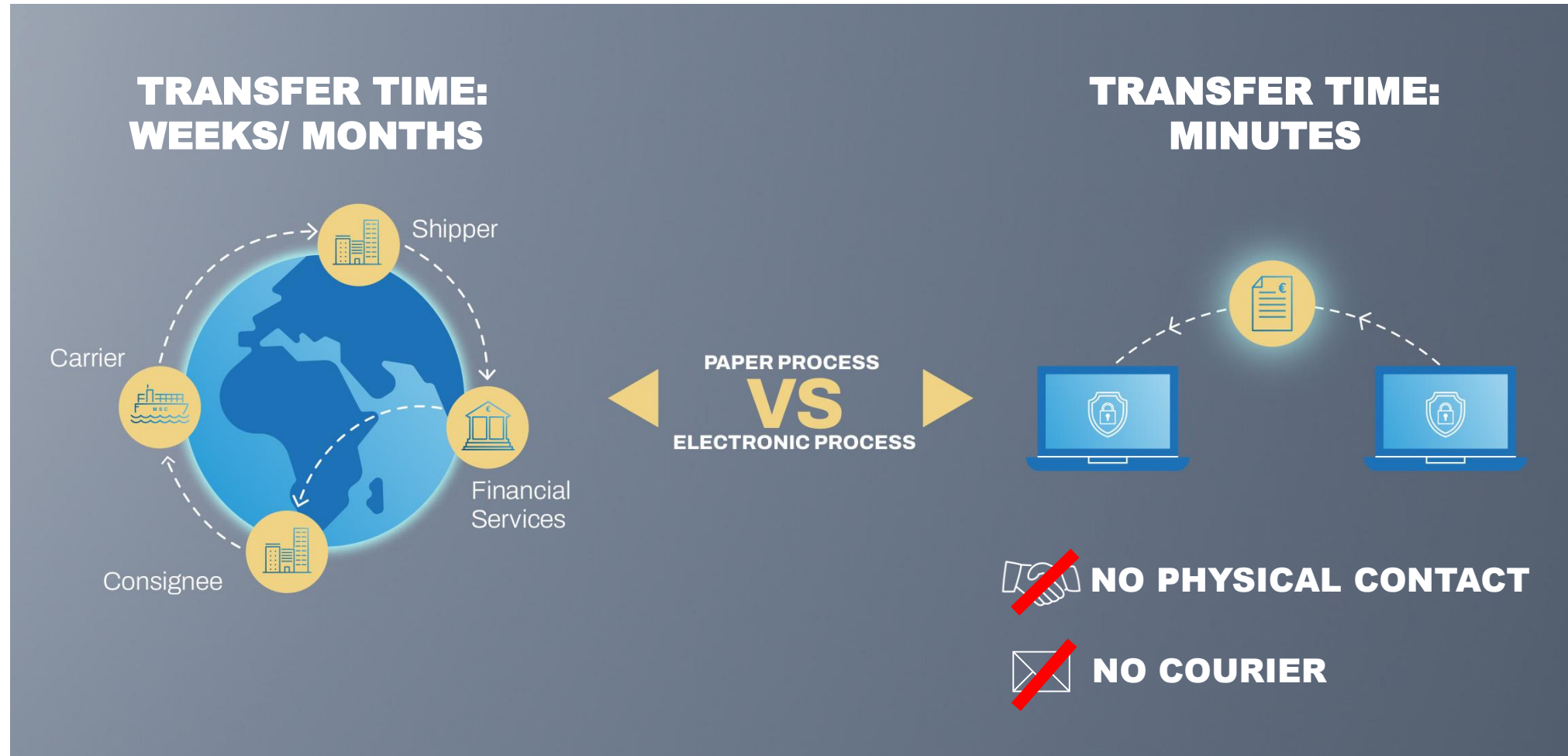
As the contract is the same when your contract is an original electronically issued, we use the clauses of our original bill of lading printed on paper.

SIGNATURES

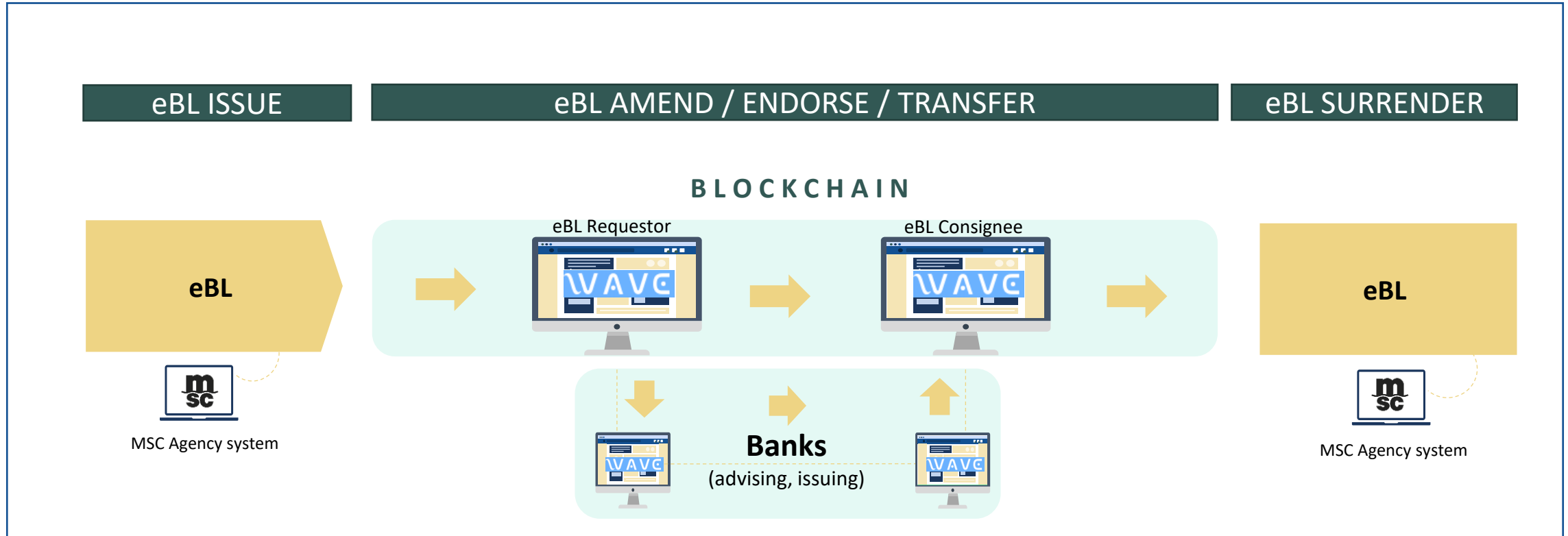
An electronic signature of the shipping line is inserted at the appropriate case, at the bottom of the document.

All signatures of all parties are sealed chronologically in the platform.

PAPER BASED PROCESS VS PAPERLESS PROCESS



eBL PROCESS



**MIRRORS THE PAPER PROCESS
NO CHANGES IN THE AGENCY PROCESS (BOOKING, SI, DRAFT, D.O.)**

BENEFITS COMPARED TO THE TRADITIONAL PAPER-BASED PROCESS



SAFER

- Secured and encrypted by blockchain technology
- Automatic verification and authentication
- No risk of document loss, forgery or fraud

FASTER

- Transferred in hours instead of weeks
- Accelerated payment times

GREENER

- Paperless process
- Reduced carbon footprint

SIMPLER

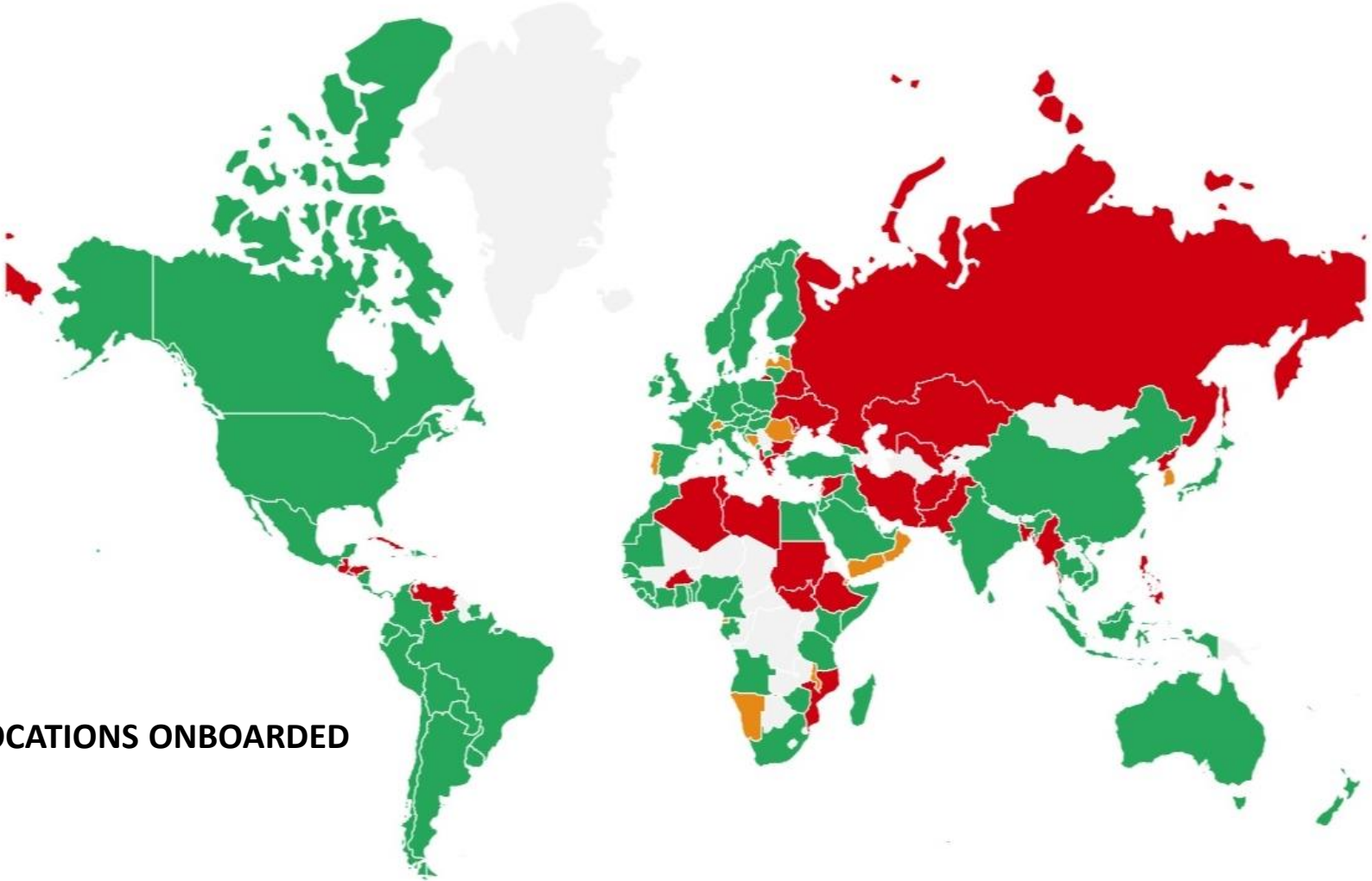
- Accessible from any device
- Available from any location, 24/7
- User-friendly platform
- Online training sessions available

COST-EFFICIENT

- No courier fees
- Reduced workload
- Zero paperwork to process or store

MSC eBL ADOPTION

- LIVE
- PREPARATION
- SANCTIONS / eBL NOT AVAILABLE



EBL not allowed, due to compliance (sanctions):

- Iran
- Syria
- Cuba
- North Korea
- Crimea/Sevastopol
- Sudan
- South Sudan
- Venezuela

NOT AVAILABLE:

- Albania
- Algeria
- Bangladesh
- Belarus
- Bulgaria
- Burkina Faso
- Cyprus
- El Salvador
- Ethiopia
- Greece
- Guatemala
- Honduras
- Kazakhstan
- Lebanon
- Libya
- Maldives
- Malta
- Moldova, Republic of
- Mozambique
- Myanmar
- Pakistan
- Philippines
- Puerto Rico
- Russia
- Tunisia
- Ukraine
- Uzbekistan

760+ CUSTOMERS

98+ COUNTRIES LIVE

147 + COUNTRIES/LOCATIONS ONBOARDED



ELECTRONIC BILL OF LADING ADOPTION

MSC

MSC INTRODUCES NEW ELECTRONIC BILL OF LADING FOR CUSTOMERS WORLDWIDE USING WAVE BL'S PLATFORM

Posted on 28/04/2023



- MSC customers will be able to receive the bill of lading electronically, without any change or disruption to their day-to-day business operations.
- Eliminating paper from the shipping transaction will make every aspect of commercial container shipping easier, faster, more effective and more secure.
- The shipping industry can save almost US\$1.4 billion by transitioning to an eBL.
- Electronic bills of lading (eBL) help mitigate the impact of trade disruptions on cargo flows during COVID-19.

MSC Mediterranean Shipping Company, a global leader in container shipping and logistics, is officially introducing the electronic bill of lading (eBL) for its customers around the world, following a successful pilot phase, using a solution on an independent blockchain platform WAVE BL. The eBL enables shippers and other key supply chain stakeholders to receive and transmit the bill of lading document electronically, without any change or disruption to their business operations.

WAVE BL is a blockchain-based system that uses distributed ledger technology to ensure that all parties involved in a cargo shipment booking can issue, transfer, endorse and manage documents through a secure, decentralized network. Users can issue all original, negotiable or non-negotiable, and exchange them via a direct, encrypted, peer-to-peer transmission. It's also possible for users to amend documents. WAVE BL's communication protocol is approved by the International Group of Porters & Stevedores Clubs, and meets the highest industry standards for security and privacy.

"MSC has chosen WAVE BL because it is the only solution that removes the traditional paper-based process that the shipping and cargo transportation industry is used to," says André Simões, Global Chief Digital & Information Officer at MSC. "To introduce a digital alternative to all the possibilities available with traditional paper documents, just much faster and more secure."

The WAVE BL platform can be used free of charge throughout 2023 for exporters, importers and traders. Users only pay for issuing the original documents, and they do not need to invest in any IT infrastructure or make operational changes in order to use the service. They can simply log in via MSC's website: <https://www.msc.com/ebill>.

Longstanding advocacy for digitalisation in shipping
MSC has long recognised the importance of digitalisation across the shipping industry and has been one of the pioneers behind the industry's digital transformation. As a founding member of the Digital Container Shipping Association (DCSA), MSC has participated in a number of initiatives focused on driving standardisation, digitalisation and interoperability in container shipping. André Simões is also the Chairman of DCSA.

Introducing an eBL solution is a critical step in the overall digitalisation of the industry. "Traditionally, the shipping industry has relied quite heavily on physical paper documents. And among them, the BL is the most important transport document in international trade," states André Simões. "While there have been attempts to create an eBL solution in the past, we are now in a position to introduce a solution that can pave the way to mass eBL."

DOCUMENTS

MSC eBL Infographic

BACK



Posted on 09/03/2023

MSC Ends "Ankessable" Cargo Ship Charter with Crew Change in Japan

MSC CEO Serves Top Baltic Industry Campaign for Seafarer Amid Global Crew Change Crisis

In order to accelerate action to solve the seafarers' crisis at sea, MSC has signed the Maritime Declaration on Seafarer Wellbeing and Crew Change...

MSC Joins Hydrogen Council to Celebrate on Decarbonisation

MSC Press Release

Posted on 22/05/2023

MSC Calls for Urgent Solution for Seafarers on Chartered Bulk Carrier ANADYASIA

MSC Press Release

Posted on 20/12/2020

MSC Global press release

INDUSTRY

Home > DCSA Publishes Standards for the Bill of Lading

DCSA Publishes Standards for the Bill of Lading

First release of DCSA's eDocumentation initiative establishes data and process standards for bill of lading preparation and issuance

Amsterdam, The Netherlands, December 08, 2020 – [Digital Container Shipping Association](https://www.dcsa.org/) (DCSA), a neutral, non-profit group established to further digitalisation of container shipping technology standards, in conjunction with its nine member carriers, today published data and process standards for the submission of shipping instructions and issuance of the bill of lading (B/L). DCSA

Digital Container Shipping Association - industry standards

3X FEWER

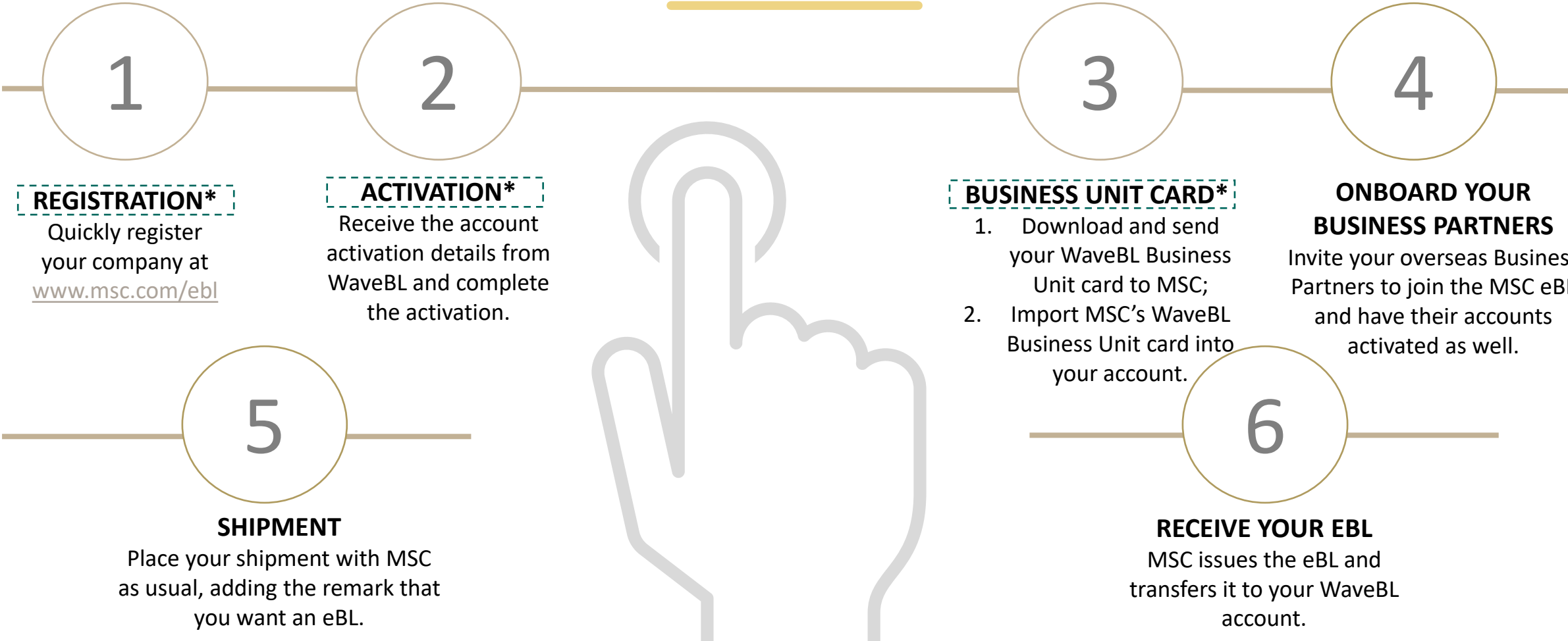
PROCESSING COSTS

4\$

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

Source: <https://dcsa.org/initiatives-old/ebill-of-lading/>

GETTING READY



* Steps applicable only to customers registering via www.msc.com/eb1



CONTACT

**QUESTIONS?
GET IN TOUCH WITH
THE MSC LOCAL SALES
REPRESENTATIVE OR VISIT
[MSC.COM/eBL](https://www.msc.com/eBL)**



