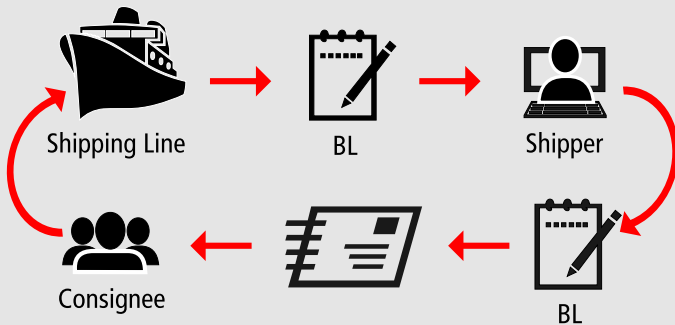


# THE BLOCKCHAIN ELECTRONIC BILL OF LADING

## CURRENT PRACTICE

1. Shipping line to issue PAPER BL(s) to Shipper



2. Original PAPER BL(s) are couriered to the transacting parties to transfer the title or to surrender to Shipping Line



Needs to be checked and reviewed by several parties; BL might get lost in the mail



Inefficiencies of checking contents of goods



Increase in fraud - Terms and Conditions may be seen by unauthorised party



Incidents such as loss of document are common reasons for delay

## BENEFITS OF e-BL



Improved turnaround time by at least 5 to 7 days



Reduce the inefficiencies of trade documentation



Ensure that the e-BL is tamper-proof



Instantaneous transfer of e-BL



Eliminate duplication and fraud



Easier and hassle-free way of checking contents of goods



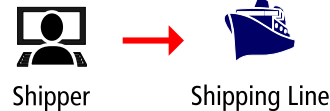
Improve cost efficiency and transparency in the transfer \$50 vs \$10

## BLOCKCHAIN e-BL INITIATIVE

### STEP 1

#### e-BL:

Shipper books vessel slot/cargo with carrier / shipping line



### STEP 2

#### e-BL:

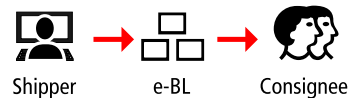
Shipper and carrier negotiate the terms and conditions. Once it is finalised, carrier to issue the e-BL



### STEP 3

#### e-BL:

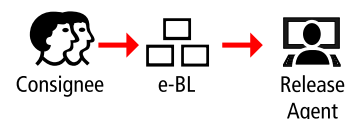
Shipper transfers the e-BL to consignee



### STEP 4

#### e-BL:

Vessel arrives at discharge port, Consignee transfers e-BL to Release Agent in order to clear and collect cargo.



### ENDS