ABBYY

Intelligent Automation for Transportation & Logistics

Despite decades of attempts to convert to electronic shipping documentation, paper is still the day-to-day reality in shipping.
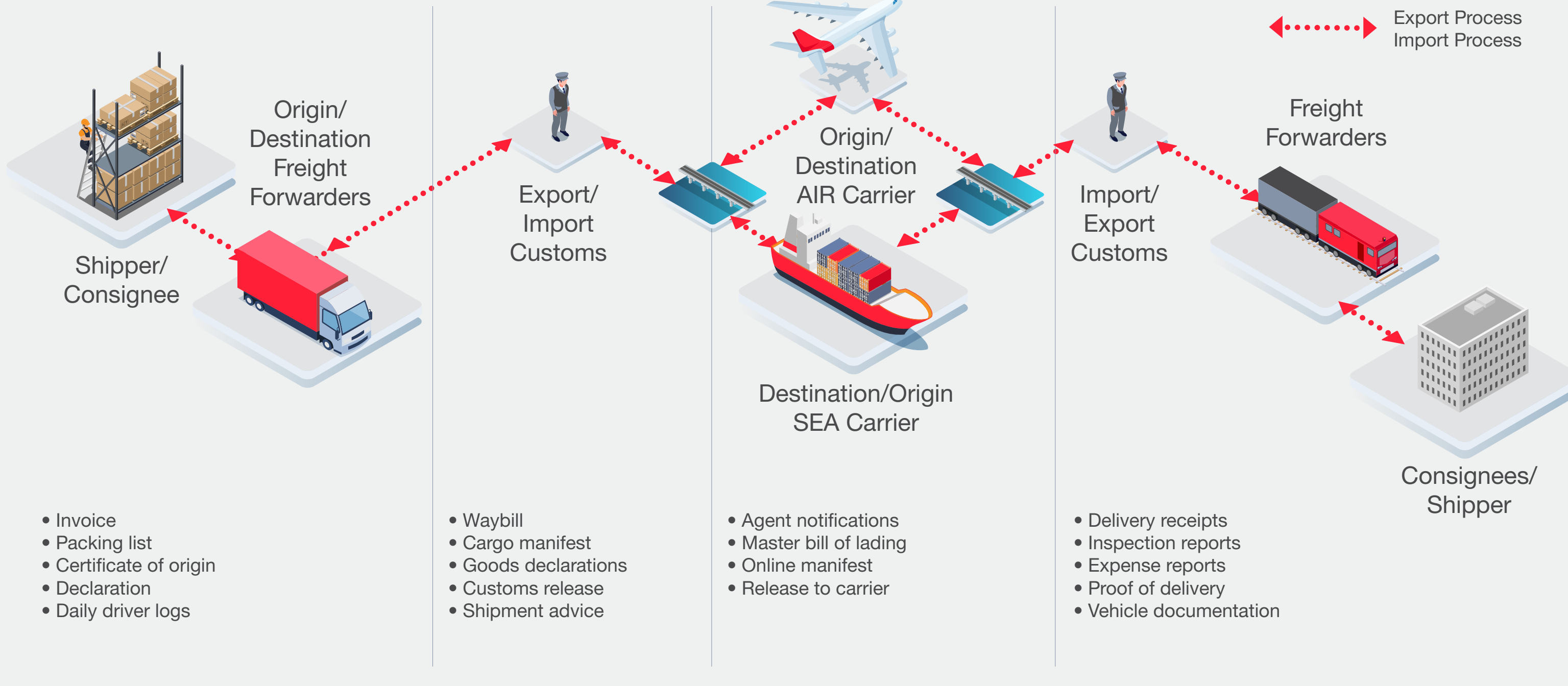
36 documents and 240 copies

on average are required and exchanged between multiple actors for a cross-border transaction.

Less than 1% of trade documents are fully digitized.

International Chamber of Commerce

Friction-free document processing is a must

Shipper/ Consignee

- Invoice
- Packing list
- Certificate of origin
- Declaration
- Daily driver logs

Origin/ Destination Freight Forwarders

Export/ Import Customs

- Waybill
- Cargo manifest
- Goods declarations
- Customs release
- Shipment advice

Origin/ Destination AIR Carrier

Destination/Origin SEA Carrier

- Agent notifications
- Master bill of lading
- Online manifest
- Release to carrier

Import/ Export Customs

Freight Forwarders

Export Process
Import Process

- Delivery receipts
- Inspection reports
- Expense reports
- Proof of delivery
- Vehicle documentation

Consignees/ Shipper

45 million bills of lading issued per year

only 2% e-bills of lading

International Chamber of Commerce

At least 9 stakeholders

need information from a bill of lading at

12 touch points along the import/ export process.

Adapted from
McKinsey

Did you know?

Utilizing intelligent document processing can get your international shipments cleared at customs within **5 minutes** with almost **ZERO** human touch.

ABBYY

What is intelligent document processing (IDP)?

- A fast and simple way to process shipping documents automatically
- Uses artificial intelligence (AI) to understand data in documents
- Processes any document, of any complexity, in any language
- Automatic extraction and processing of data for all your documents
- Pre-built AI extraction models for shipping documents with exceptional accuracy
- Fast and flexible adjustment to changing standards and regulations
- Seamless integration with any third-party business system

It has been estimated that fast and highly accurate processing of shipping instructions, waybills, receipts, and orders for identifying cargo can reduce up to **28%** of your total cost.

The IDP advantage

- Prevent errors that cause delays with automated document processing
- Immediately process data from documents with in-cab mobile devices and remote scanning to keep shipments moving
- Automatically detect and classify incoming documents by type and validate data against business rules
- Accelerate billing and revenue activities

- Improve quality assurance (QA) with automated processes driven by AI and machine learning
- Get alerts on issues with documents or processes so you can immediately resolve them
- Improve customer satisfaction by providing end-to-end visibility and traceability

Pre-trained models for shipping documents

- Commercial Invoice
- Bill of Lading
- Air Waybill
- Arrival Notice
- Certificate of Origin
- Sea Waybill
- Delivery Note
- Dangerous Goods Declaration
- Packing List
- International Consignment Note (CMR)
- Customs Declaration
- And many more in the ABBYY Marketplace

We achieved 70% efficiency increase with ABBYY's end-to-end solution.

—DHL

Watch now

ABBYY   Contact us today