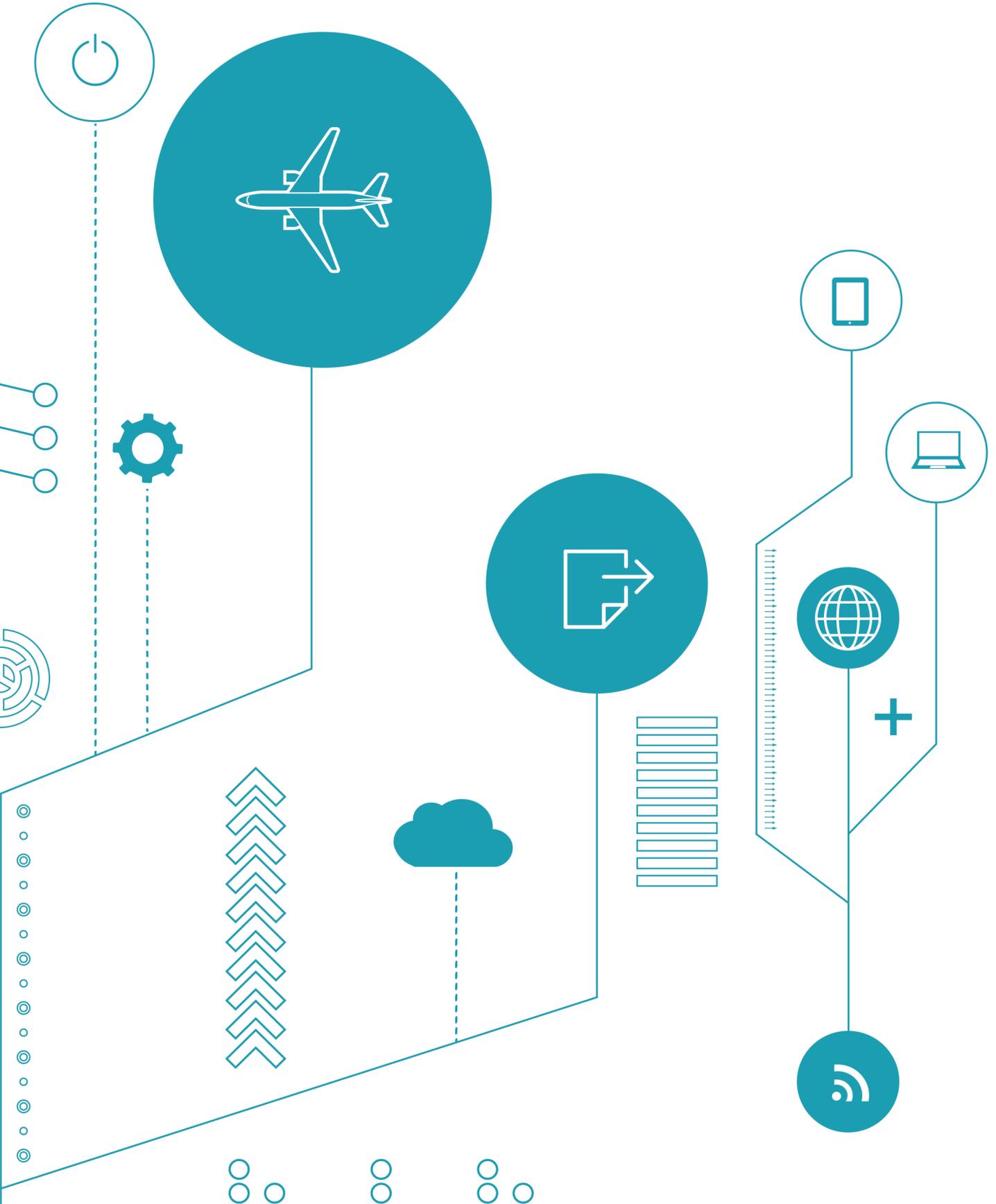


ACI/ACE

AIR SOLUTIONS SIMPLIFIED



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WHAT IS ACI?

The **Advance Commercial Information (ACI)** program was introduced by the **Canada Border Services Agency (CBSA)** as a major part of the Customs Action Plan to better manage risks by effectively identifying health, safety and security threats at the border.

AIR CARGO

ACI requires all air carriers and freight forwarders to electronically transmit conveyance, cargo, house bill and supplementary cargo data to the **CBSA** four hours prior to arrival in Canada. If the flight is less than four hours in duration, conveyance, cargo and supplementary cargo data must be reported at the time of departure from the foreign airport.

AIR REPORTING FEATURES

Our platform allows trade participants to submit the full range of CBSA mandated requirements such as **Air Conveyance Reporting (ACVR)**, and **Air Cargo Reporting (ACR)** and **Split Shipment Reporting (SSR)**. House bill or **Supplementary Cargo Report (SCR)** feature is available for shipments consigned to freight forwarders.

Our platform also relays Risk Assessment Notices when applicable. "Hold" and "Hold Cancellation" messages are sent back through the portal. These messages are easily accessed, allowing users to rapidly take the appropriate corrective measures.

Timeframes for Air Conveyance Reporting

- Conveyances with duration excess of four hours
- Commercial cargo on a flight in excess of four hours
- Electronic Housebill (eHBL) or Supplementary cargo reports for commercial cargo on a flight in excess of four hours

Four hours prior to arrival

- Conveyances with duration less than four hours
- Commercial cargo on a flight less than four hours
- Electronic Housebill (eHBL) or Supplementary cargo reports for commercial cargo on a flight less than four hours

Time of departure

WHAT IS ACE?

The **Automated Commercial Environment (ACE)** was introduced by the U.S. **Customs and Border Protection (CBP)**. This initiative is a multi-modular cargo inventory control and release notification system for ocean, air, highway and rail carriers. ACE speeds the flow of cargo and entry processing and provides participants with electronic authorization to move cargo prior to arrival.

ACE AIR

ACE Air allows carriers to “arrive” an in-bond shipment and to file in-bond, permit to proceed, and local transfers electronically. The carrier obtains notifications of releases, in-bond authorizations, general order, permit to proceed, and local transfer authorization upon flight departure or arrival from the last foreign port. **ACE Air** increases data reliability and electronic enforcement capability by standardizing the way the trade community and Customs communicate.

BENEFITS OF ACE AIR

File and amend air waybills electronically.

Communicate flight departures electronically.

Receive cargo status notifications as soon as Customs is notified that the flight has departed from the last foreign port

CROSS BORDER e-COMMERCE SOLUTIONS

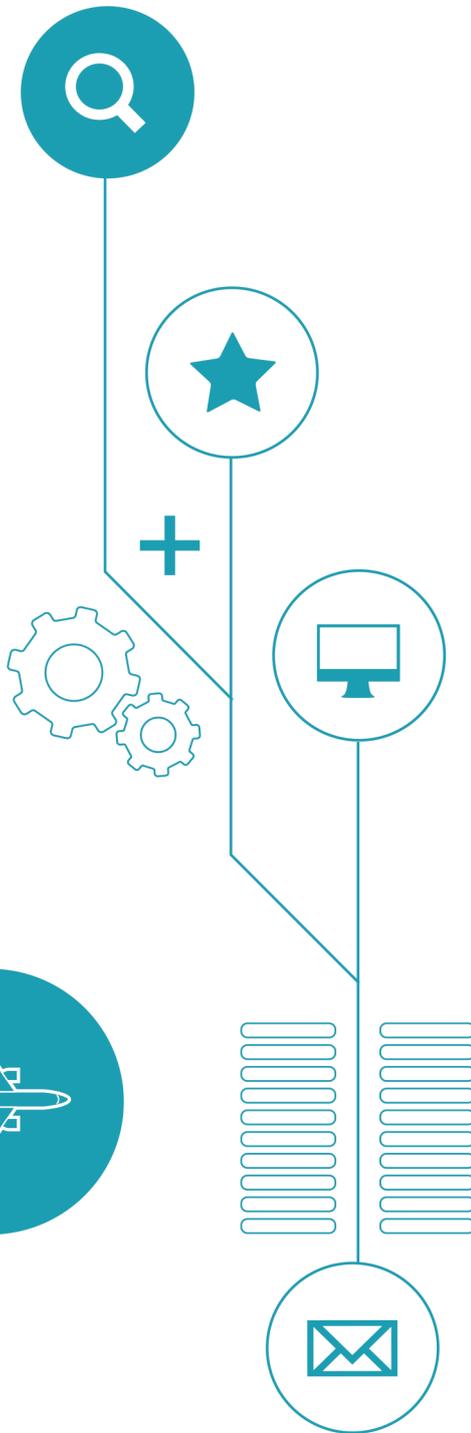
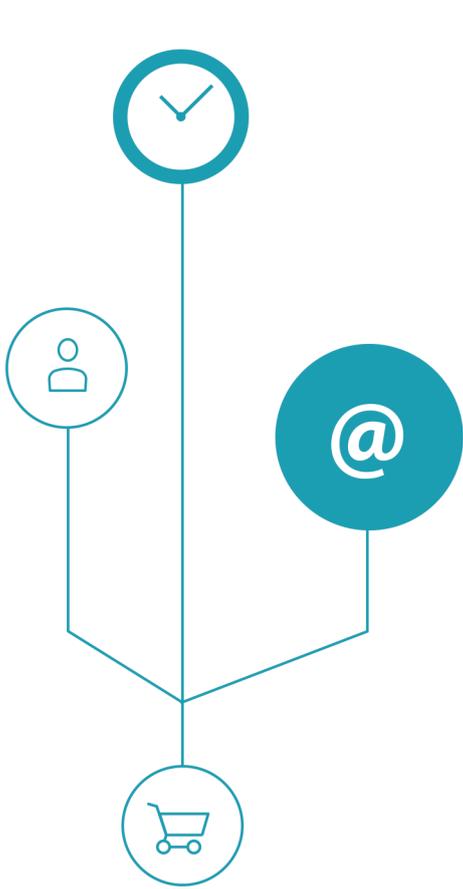
Cross border e-commerce volume has exploded in recent years and has enabled customers to buy directly from overseas merchants. This has allowed the customer to move closer to the supplier and receive a lower cost product. Under traditional e-commerce supply-chains there is 1 large buyer and 1 large seller. The cost of preparing and sending a trade declaration is negligible for such a large shipment dollar value. In cross-border e-commerce you have many buyers and many sellers and each shipment will require its own trade declaration no matter the dollar value size.

There are two main ways usually used by shippers in cross-border e-commerce:

1. **Postal System** - Using the postal system is easy and comes with relatively low cost but also low quality delivery times
2. **Courier companies** - DHL, FedEx UPS can manage high volume shipments but fees are high

An additional clearance process that is becoming more popular is Direct Injection. This process involves consolidating orders and shipping with an air freight carrier to the destination country, customs clearing the cargo at an **Express Carrier Consignment Facility (ECCF)** or **Container Freight Station (CFS)** and then injecting into the domestic postal service. Direct injection gives the shipper higher quality delivery compared to the postal service at a lower cost than the courier integrators.

The challenge with Direct Injection clearance is finding a customs broker who is familiar with preparing a consolidated entry. We work with partner customs brokers who are familiar with the consolidated entry/express courier clearances.



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