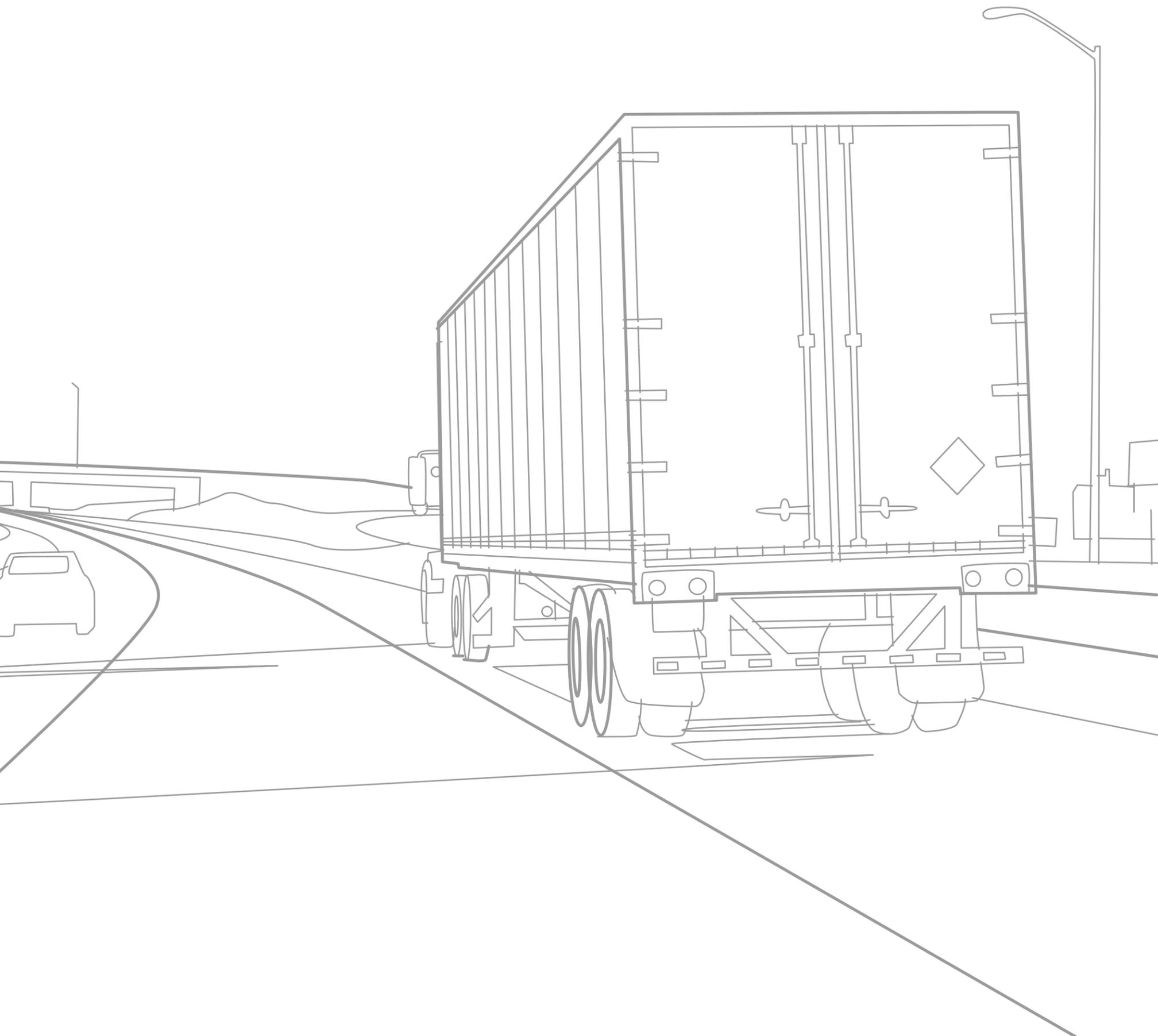# ACE/ACI eManifest
HIGHWAY SOLUTIONS SIMPLIFIED

WebCustoms

ACE

WHAT IS ACE HIGHWAY eMANIFEST?

The Automated Commercial Environment (ACE) is the U.S. Customs and Border Protection (CBP) trade processing system used to facilitate legitimate trade and strengthen border security. Highway carriers are required to send cargo and conveyance details in electronic format to U.S. Customs before reaching the U.S. border. It requires carriers to submit an electronic eManifest to U.S. Customs one hour in advance (non-FAST shipments) or 30 minutes prior (for FAST shipments) by the carrier arriving at the first U.S port of entry.

Submitting eManifests

ACE has been mandatory for U.S. border crossings since 2007, and CrimsonLogic has helped countless carriers to fulfill this regulatory requirement. Our ACE service offers a number of ways in which carriers can submit eManifests to Customs.
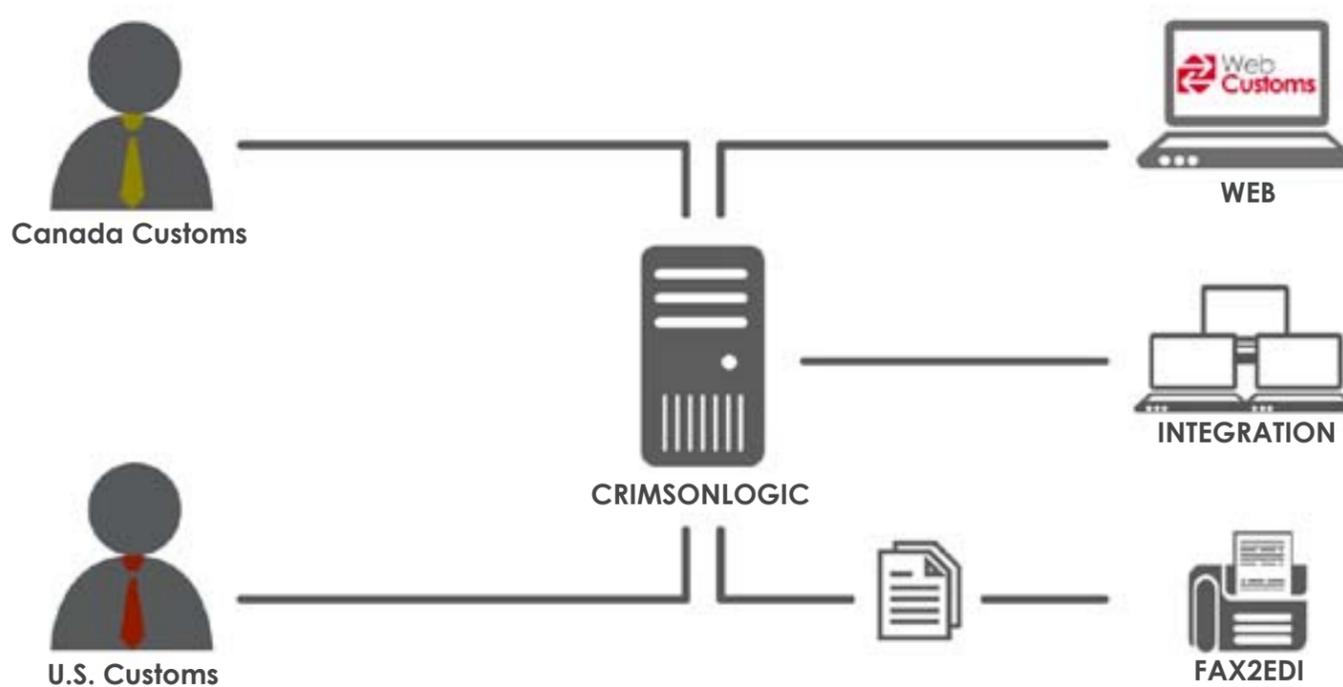
WEB:
An online account which stores all your drivers, tractors, trailers,consignees/shippers plus all your previous trip and shipment details. Many enhanced features on the web account are available to ease your data entry such as creating trip templates for drivers which store the tractor, trailer and driver details for quicker eManifest creation. Email or SMS alerts for responses received from U.S. Customs such as "entry on file" and "shipment entered and released" can be communicated directly to the driver or other team members in the carrier organization who collaborate to ensure smooth and seamless border crossings.

FAX2EDI:
The FAX2EDI solution is a program for carriers with limited access to a PC or the Internet. Simply fax your paperwork to our central ACE processing facility where CrimsonLogic will prepare and submit the eManifest to U.S. Customs, and forward the paperwork to the customs broker and notify the driver when it is all complete. This is also an ideal option for carriers with after-hours shipments or simply for back up purposes.

INTEGRATION:
If operating with an in-house dispatch program, CrimsonLogic also offers data integration that can seamlessly transfer manifest submissions and responses from in-house systems and submit directly to U.S. Customs.
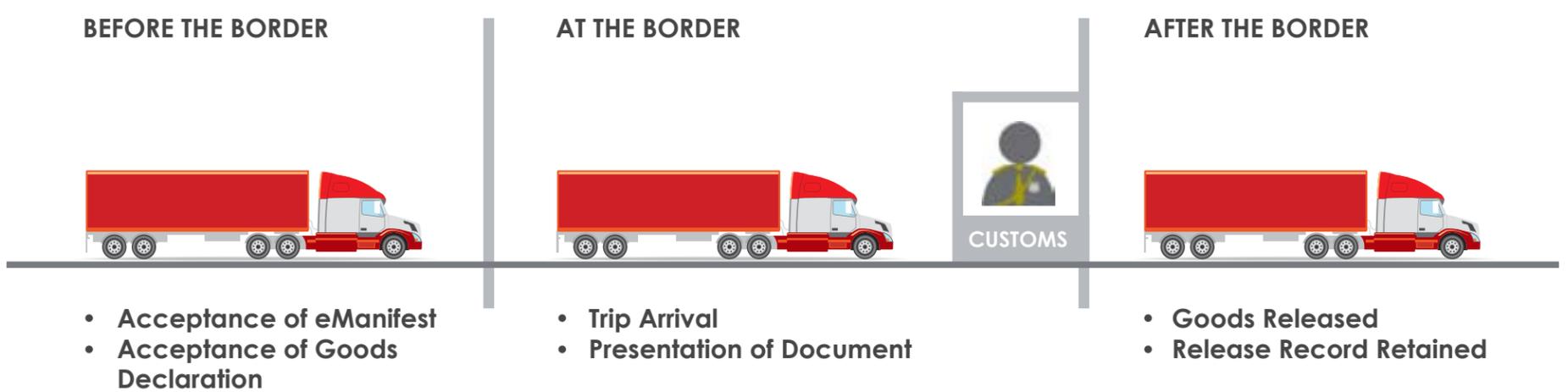
Canada Customs

WEB

CRIMSONLOGIC

INTEGRATION

U.S. Customs

FAX2EDI

ACI

WHAT IS ACI HIGHWAY eMANIFEST?

The Advance Commercial Information (ACI) program requires electronic pre-arrival of cargo and conveyance information to identify health, safety and security threats related to commercial cargo before arrival in Canada. ACI Highway eManifest is an extension of the ACI ocean and air initiative previously implemented by Canada Border Services Agency (CBSA).

Transmission of highway cargo and conveyance data must be received and processed by CBSA a minimum of one hour before arrival of the conveyance at the first point of arrival in Canada.

CBSA ACI Highway eManifest is the Canadian equivalent of the U.S. Customs and Border Protection (CBP) ACE eManifest program. Eventually, ACI will be required from freight forwarders and importers transporting goods into Canada.

BEFORE THE BORDER

AT THE BORDER

AFTER THE BORDER

CUSTOMS

- **Acceptance of eManifest**
- **Acceptance of Goods Declaration**

- **Trip Arrival**
- **Presentation of Document**

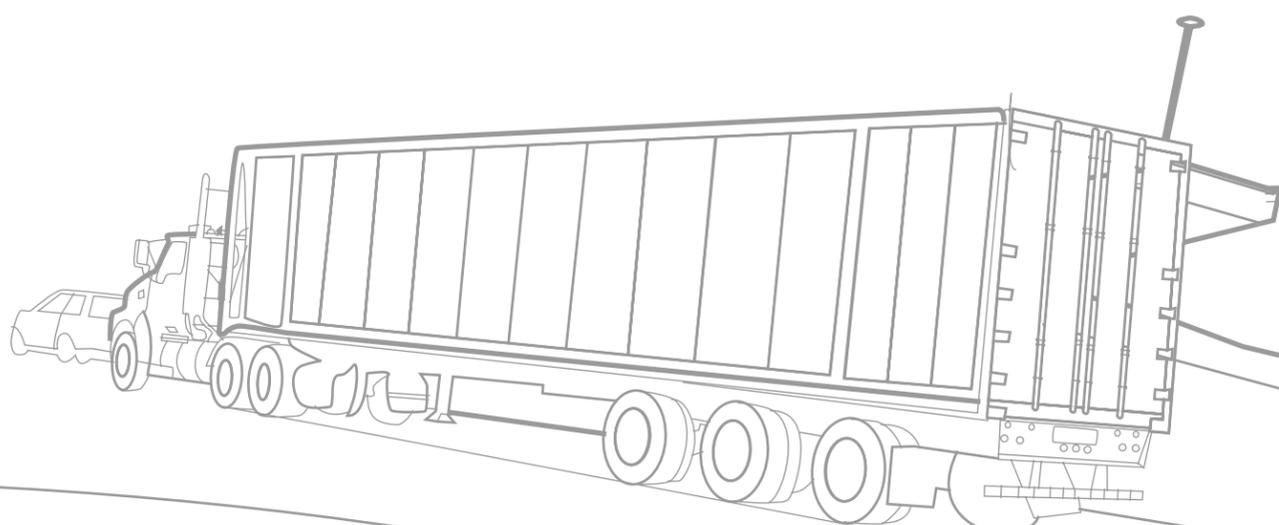- **Goods Released**
- **Release Record Retained**

ACE-to-ACI Collaboration

WebCustoms users that subscribe to both the ACE and ACI modules have the added benefit of our eManifest Conversion Tool. For every eManifest created, the Conversion Tool will create a mirrored conveyance/trip for the return! This feature is a key benefit to having both ACI and ACE on the same system, allowing users to save time, reduce workloads and eliminate clerical errors that may occur with repetitive data entry.

Benefits of Filing eManifest With WebCustoms

- Template features to minimize re-keying of repetitive data to reduce errors
- Quick eManifest preparation and responses with email and cell phone SMS notifications
- Save time and money by filing directly to CBSA or CBP
- Fully web-based, requires no buying or installing of software; benefit from upgrades instantly
- 24/7 customer support via email, phone or live chat

PARS CHECKER (RNS)

The Release Notification System (RNS) is an automated application that notifies carriers of Canadian Customs release and PARS Accepted alerts. The RNS messages can be used to update systems, to schedule deliveries or initiate the preparation of accounting data. Additionally, carriers can electronically notify other parties affected by the release and ensure more timely delivery of shipments.

The PARS messages include current release status for shipments crossing the border, and also includes information such as the broker entry number, cargo control number, customs office port, date and time of release, and other applicable information. Each message is date and time stamped by CBSA.

CBSA highly recommends RNS "in preparation for the filing of electronic advance cargo and conveyance information, and that carriers become RNS participants." (section 3.0.6 ACI ECCRD) This will allow carriers to receive broker entry numbers in ACI.

What Types of Messages are Available?

"Declaration Accepted, Awaiting Arrival of Goods"	Instant notification of broker entry numbers against your PARS shipments. Cleared cargo no longer has to be verified by calling the customs broker to obtain entry numbers. This message also indicates the goods are ready to be arrived at the border.
"Good Released"	Automated "Goods Released" messages are generated and sent electronically according to the carrier code, customs office number or warehouse location.
Status Query	Verify if CBSA has processed the release documents for shipments using the RNS Status Query look up feature.
Arrival Certification	Warehouse operators can transmit arrival messages to notify CBSA of the arrival of commercial shipments and CBSA returns a message to advise whether the goods have been released or referred for examination.

Benefits to Carriers

- Each message is date and time stamped by CBSA, which can aid in the event of a CBSA compliance audit
- Avoid delivery costs, communication costs or extra toll fees by preventing the likelihood of the truck being turned around at the border
- Verify if cargo has been "customs cleared" when the driver crosses the border or when the customs broker clears inland cargo from a bonded warehouse
- Drivers are in control of timely and speedy delivery
- Receive and monitor release messages directly from CBSA on a 24/7 basis
- Electronically notify other parties who are affected with the use of email and SMS alerts

Sign up to WebCustoms today and benefit from seamless connectivity to customs!

CrimsonLogic (North America) Inc.
100 York Blvd. Suite 260, Richmond Hill, Ontario,
Canada L4B 1J8

Contact us for more information:
Email   : salesna@crimsonlogic.com
Website   : www.crimsonlogic.ca
Phone   : (877) 763-6887
Fax   : (905) 763-2321