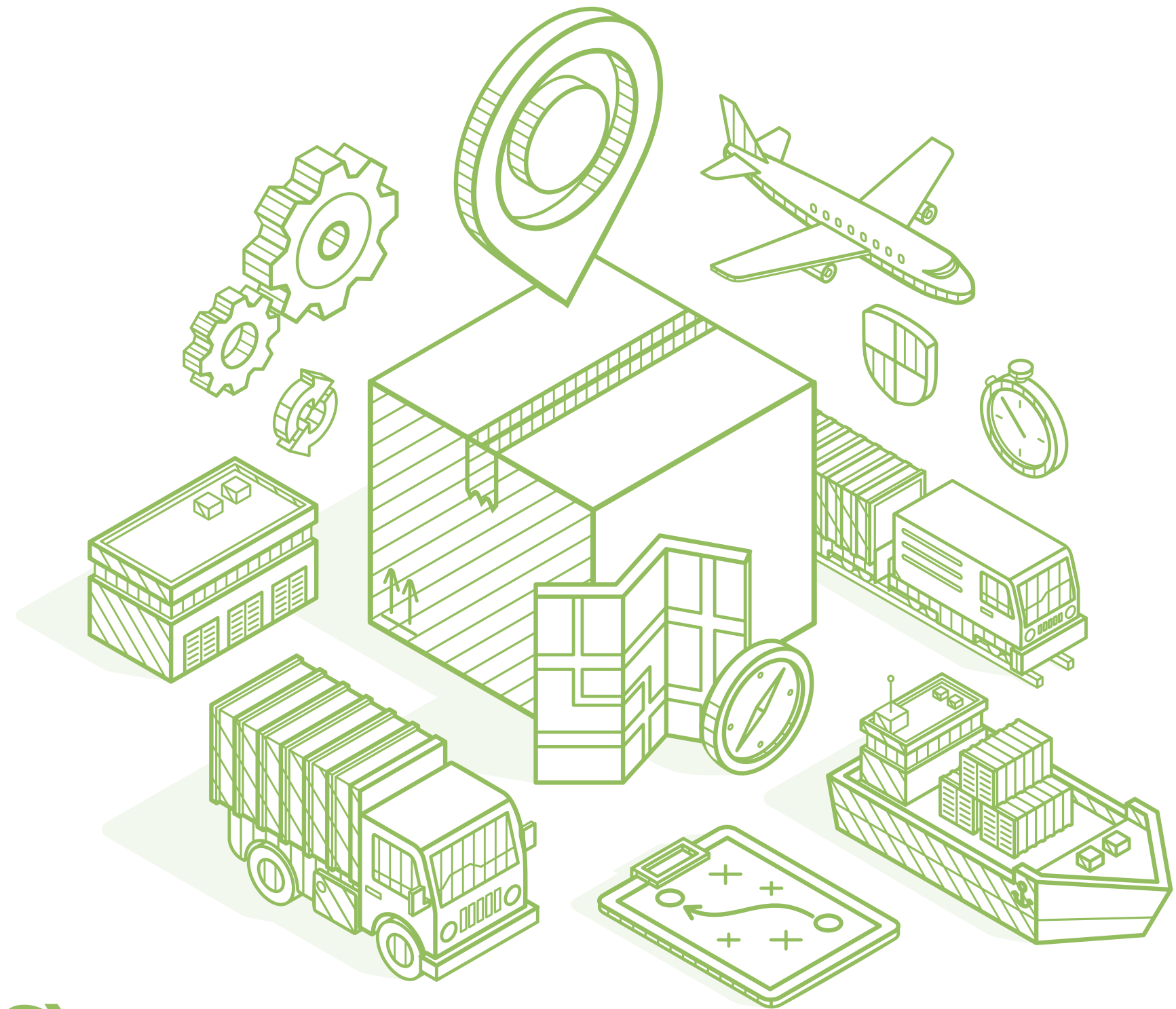


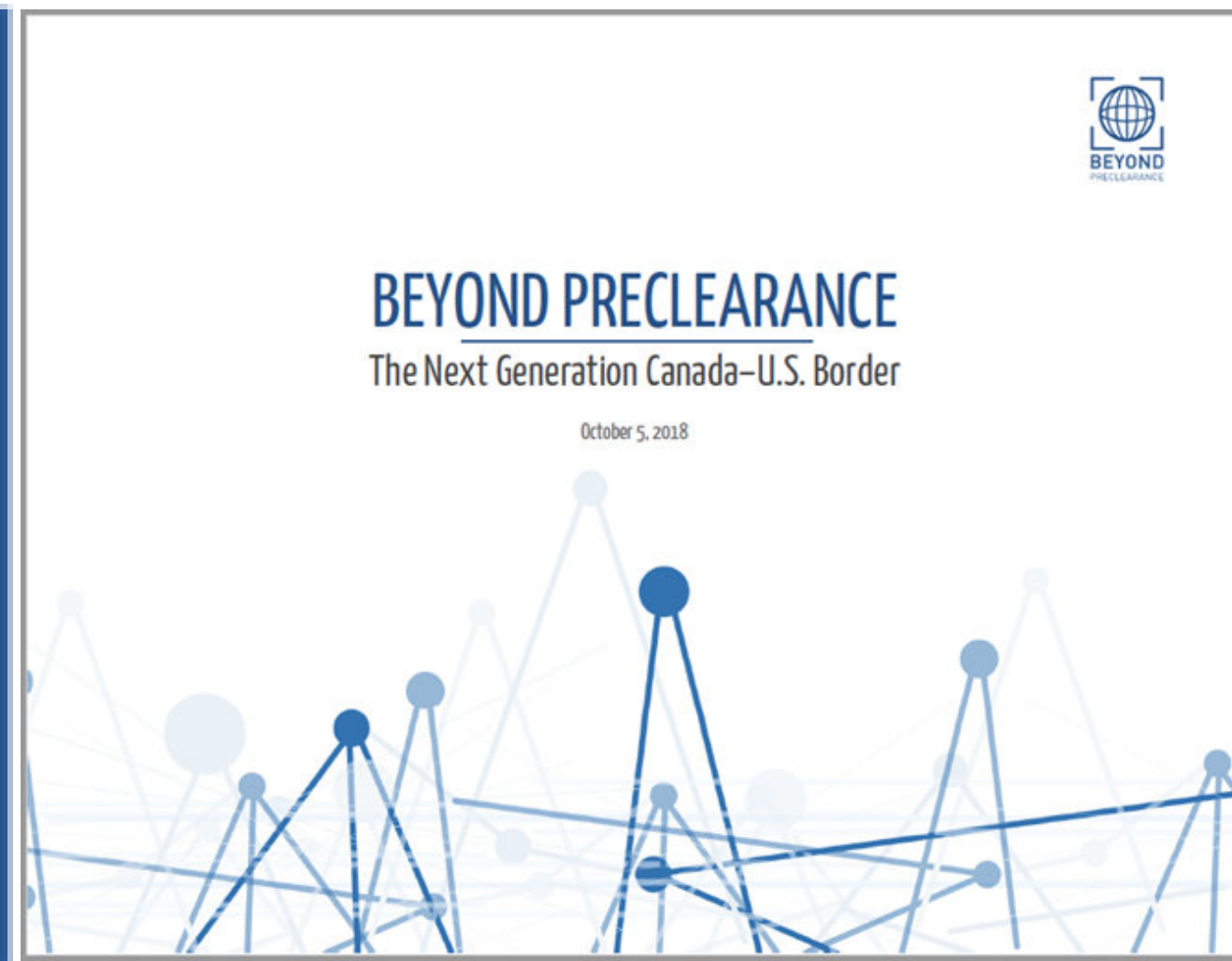
Pacific Highway - Pre-Arrival Readiness Evaluation

Proposed Pilot Project



PNWER Winter Summit
Solomon Wong (InterVISTAS)

Context

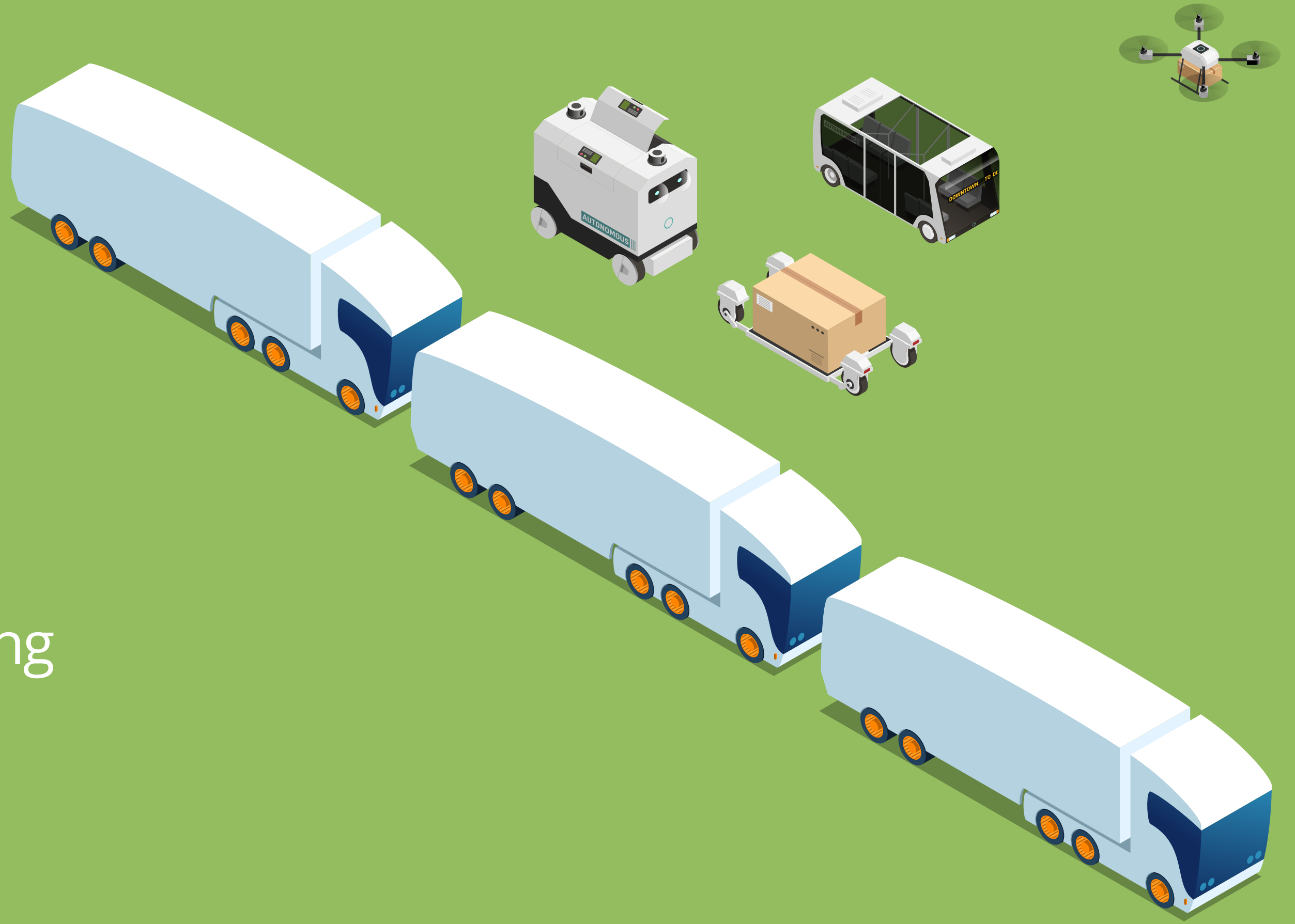


10 Working Groups

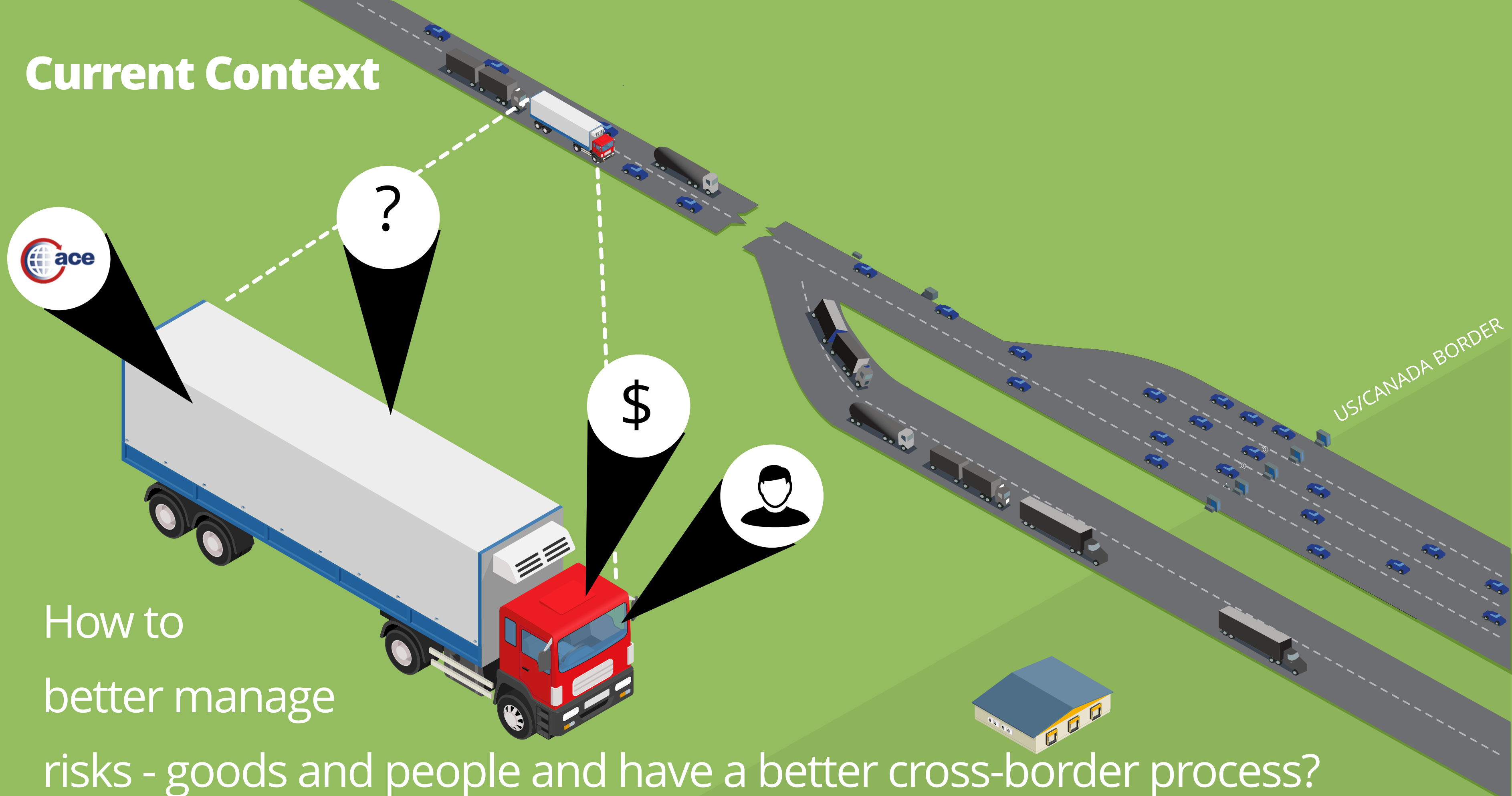
Vision

Premiere location
for next-generation
border logistics

ACES - UAV - Platooning



Current Context



How to better manage risks - goods and people and have a better cross-border process?

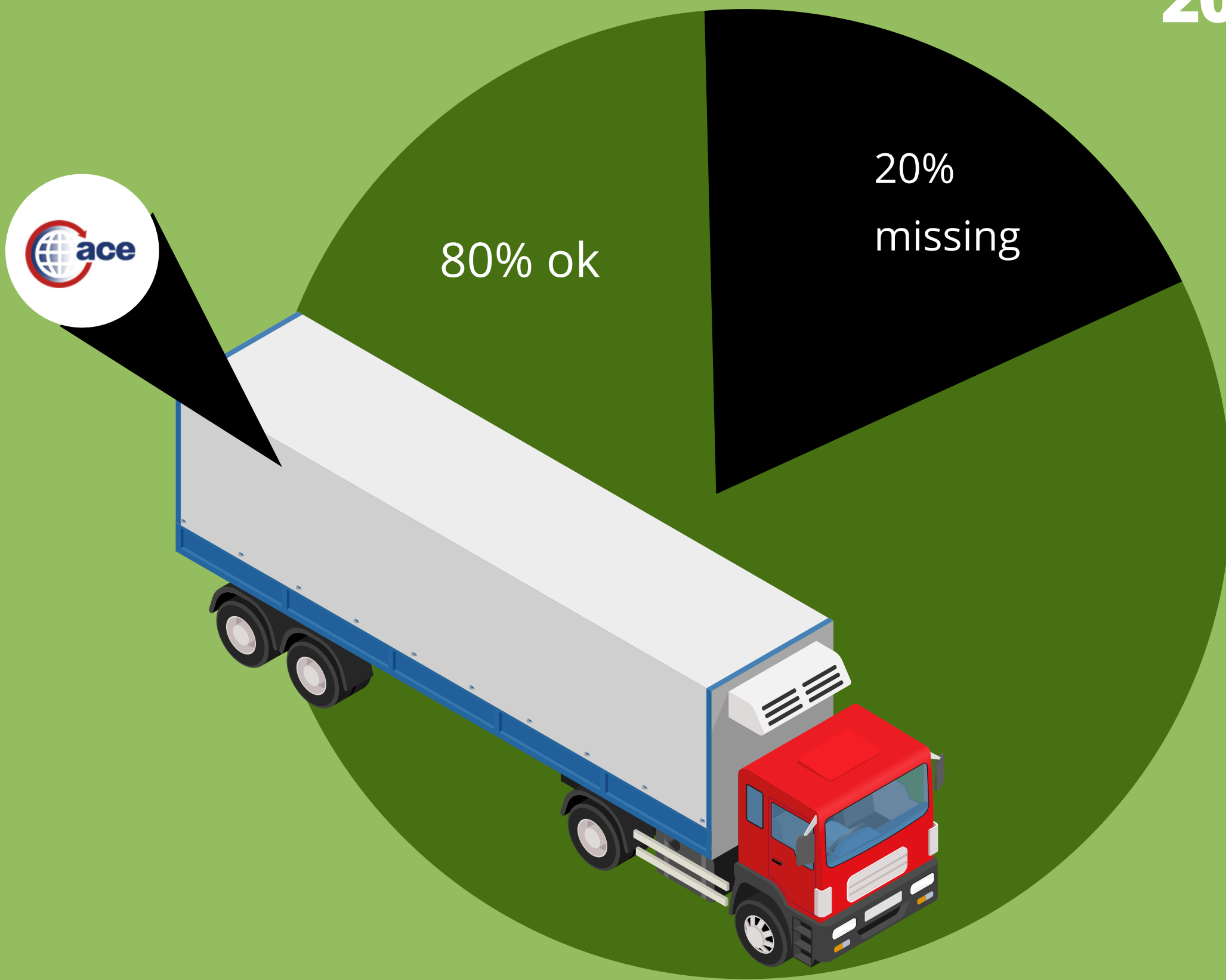
Lessons Learned

Pre
Arrival
Readiness
Evaluation



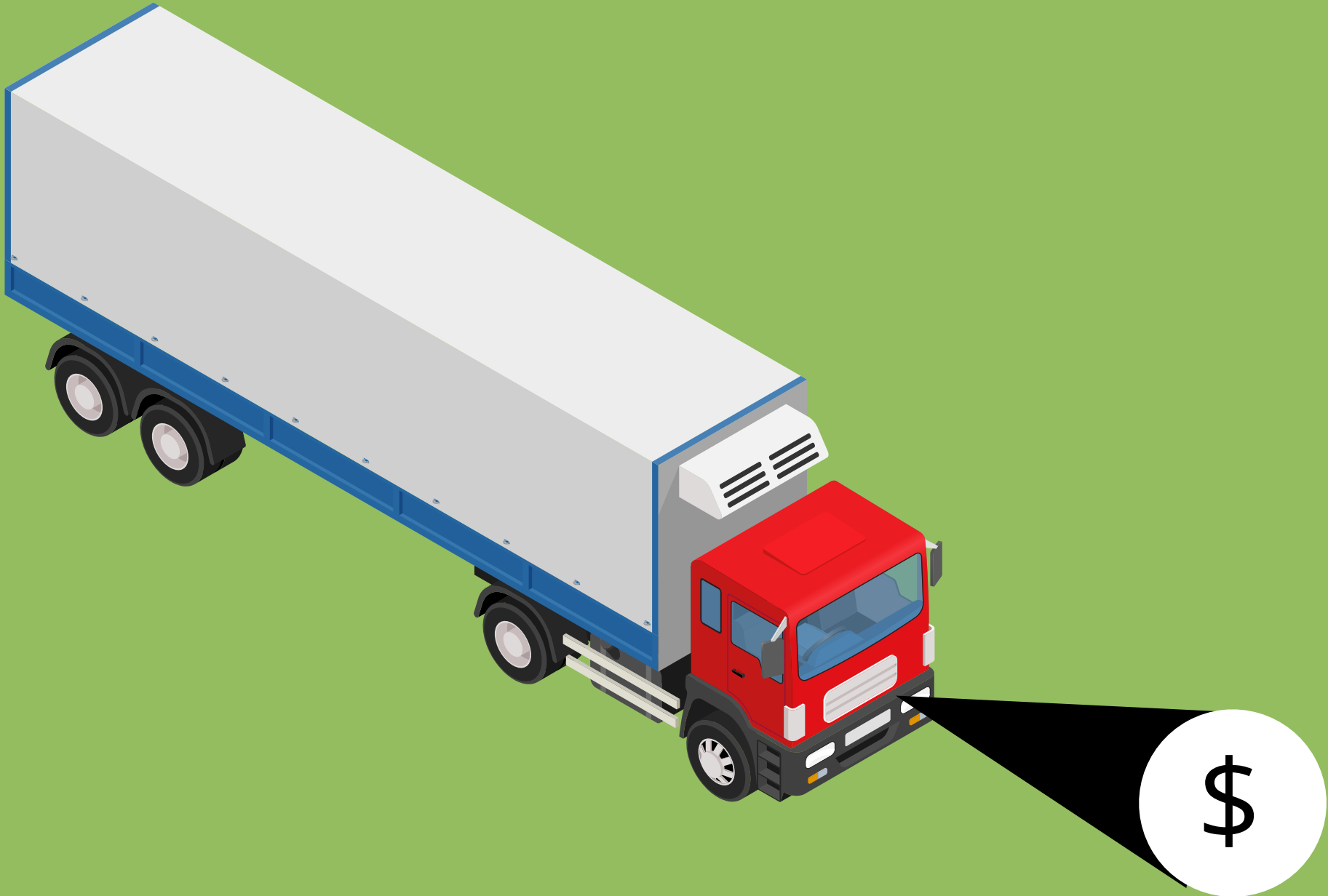
Peace Bridge (ON-NY)

20% Trucks with no e-Manifest



- lost time to fix
- consumes officer time
- wrong place to resolve (congestion!)

Moving handling of payments....away from the border



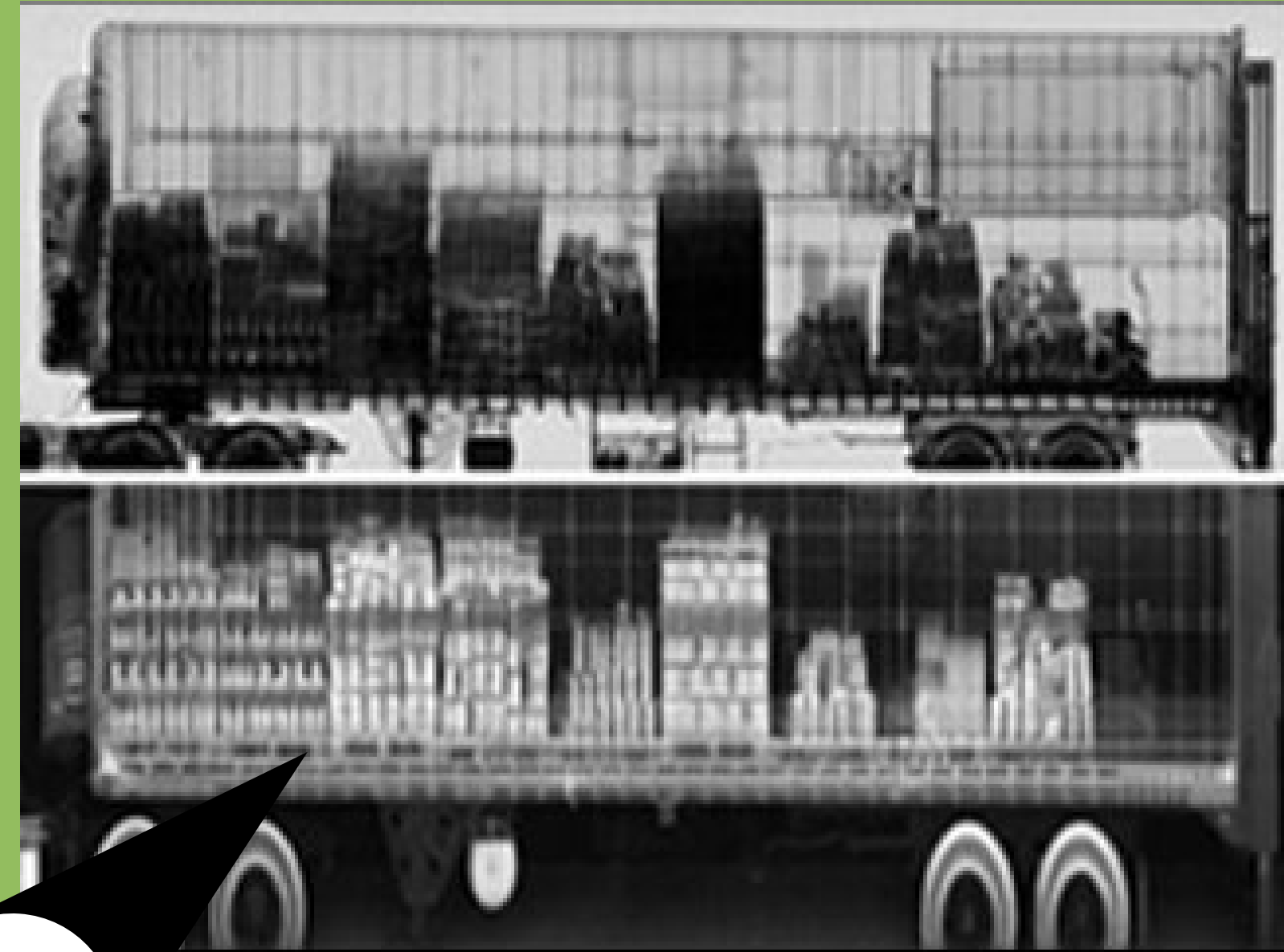
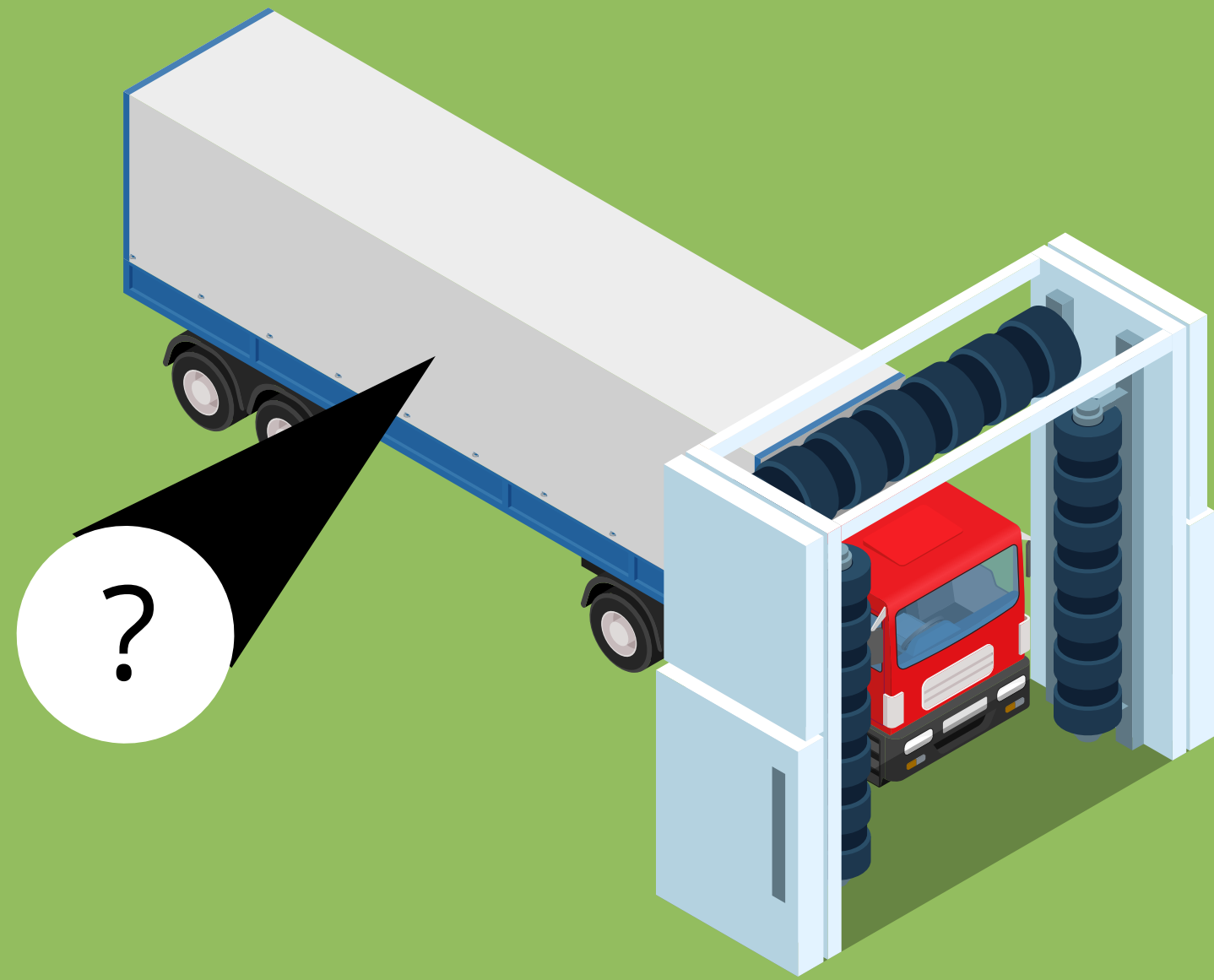
Gen 2
Transponder



paid
CBP
fees?

not
paid?

Non-intrusive Inspection (planned)



Facial Recognition for FAST Drivers - Traveler Verification Service



U.S. Customs and Border Protection

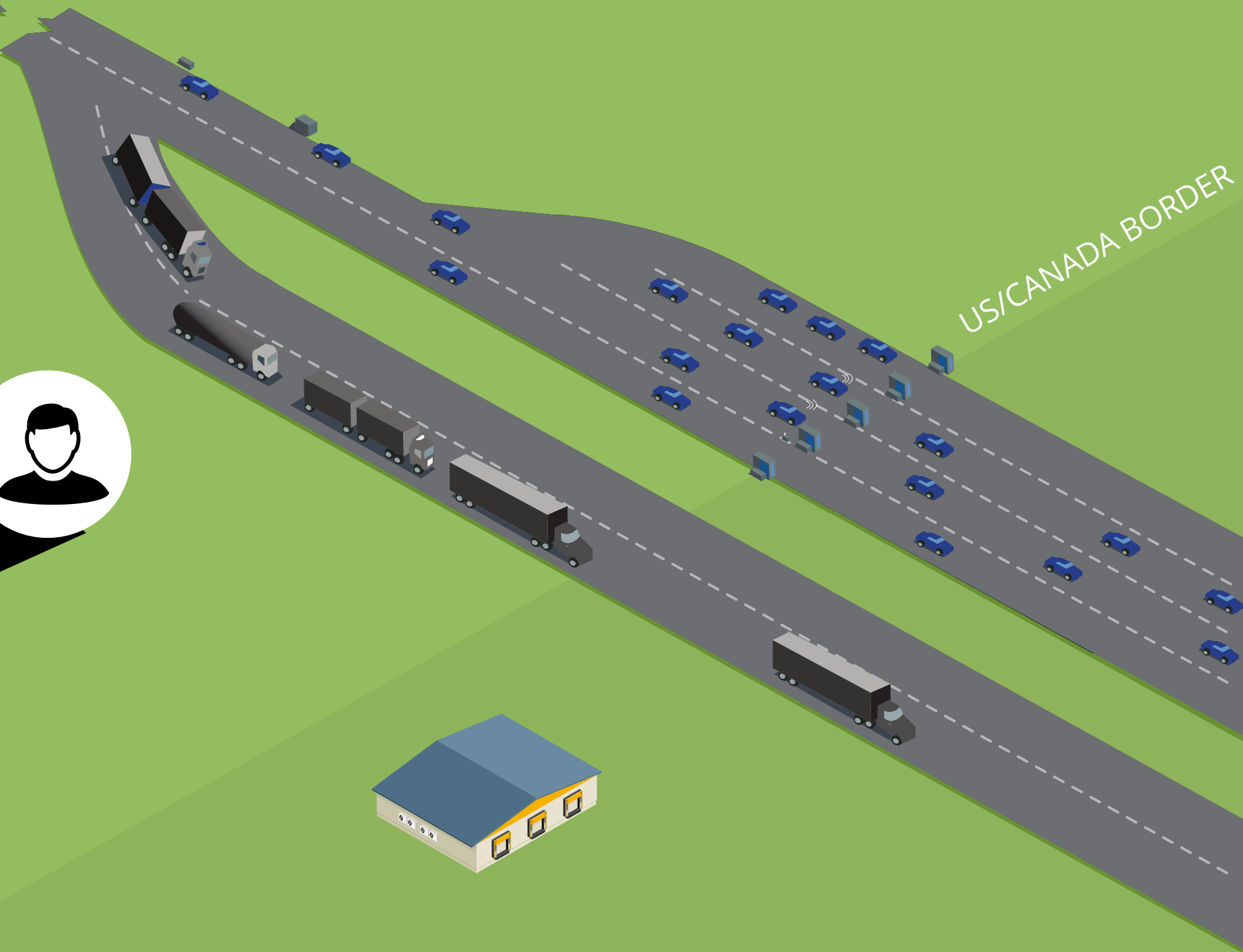
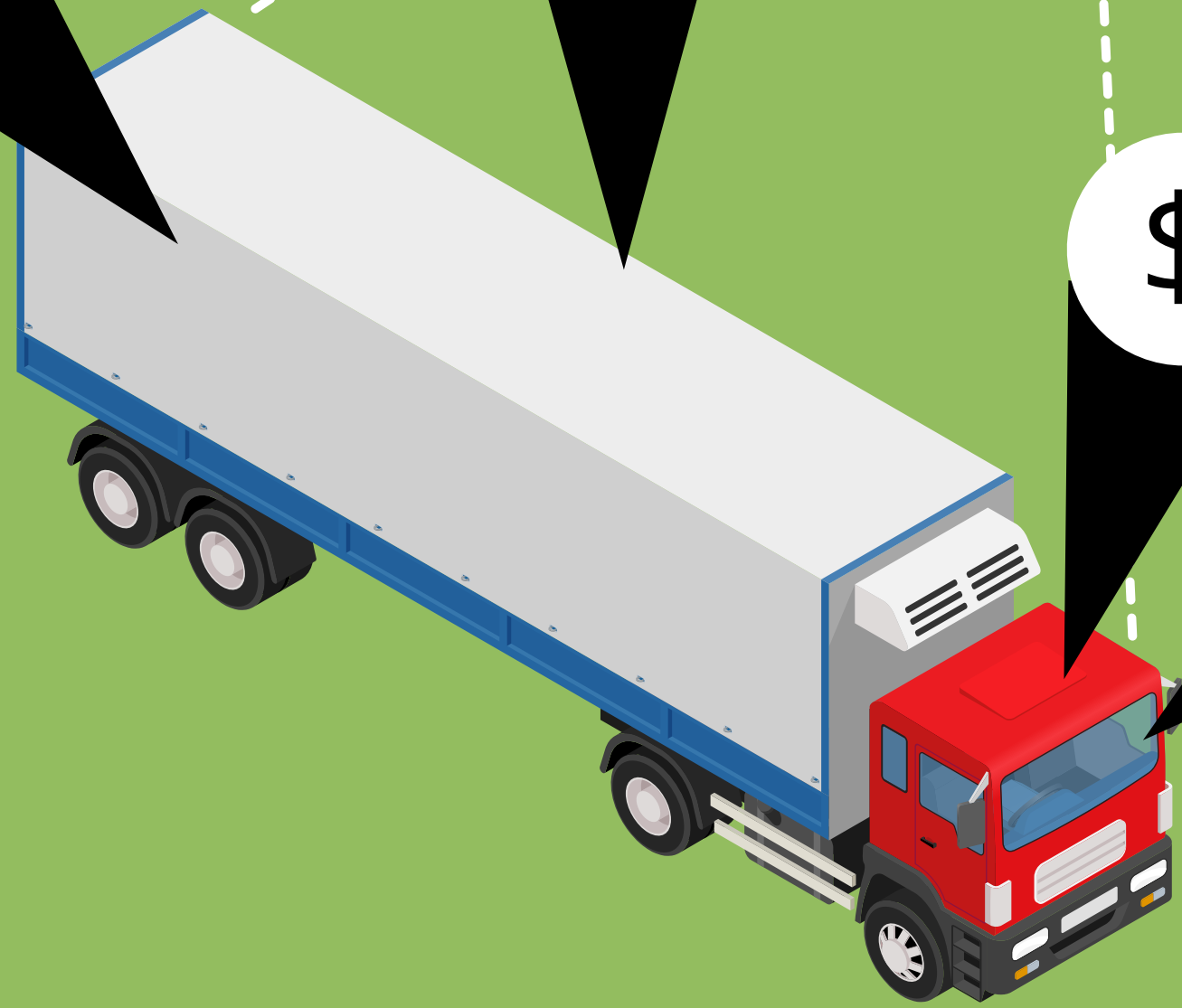
OFFICER NAME

92% Passengers Processed 306 / 331 Flight ATL to NLT Today 12/12/14 Time 12:30 PM

Match	Passenger Name	Date of Birth	Document	Status
+8	Smith, James	01/08/1992	P TR3456201 JP	Match
+5	Sally, Jane	09/12/1980	P TR1010201 JP	Match
+2	Mark, Robert	04/05/1959	P 534564981 US	Match
+1	Tanaka, Yuri	03/27/1979	P 568049423 US	No Match
+3	Arntson, Keenan Lanae	09/02/1991	P TR2935948 JP	Match
+4	Matsuyama, Asuka	06/15/1983	P 759403592 US	Match

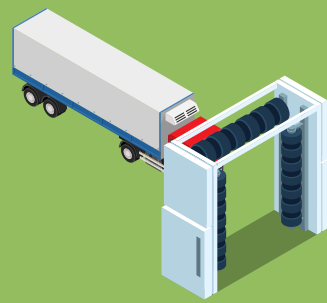
<< back next >>

Changing Processes



Pilot Project Scope

1. Imaging Before Border

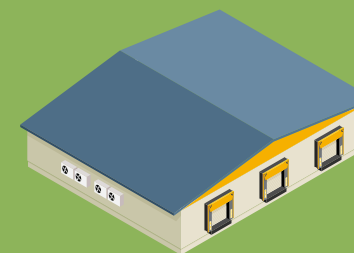


2. Last Exit
Do not proceed to border without e-Manifest & fees

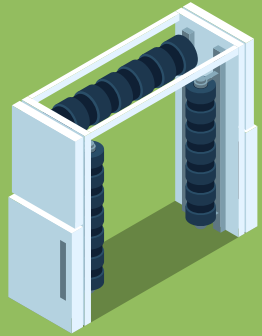
3. Facial Biometrics



US/CANADA BORDER



Summary



Change location of activities



Leverage investments in Traveler Verification Service



Relocate *where* missing data and fees are handled

Key Benefits

Time savings

Resource savings

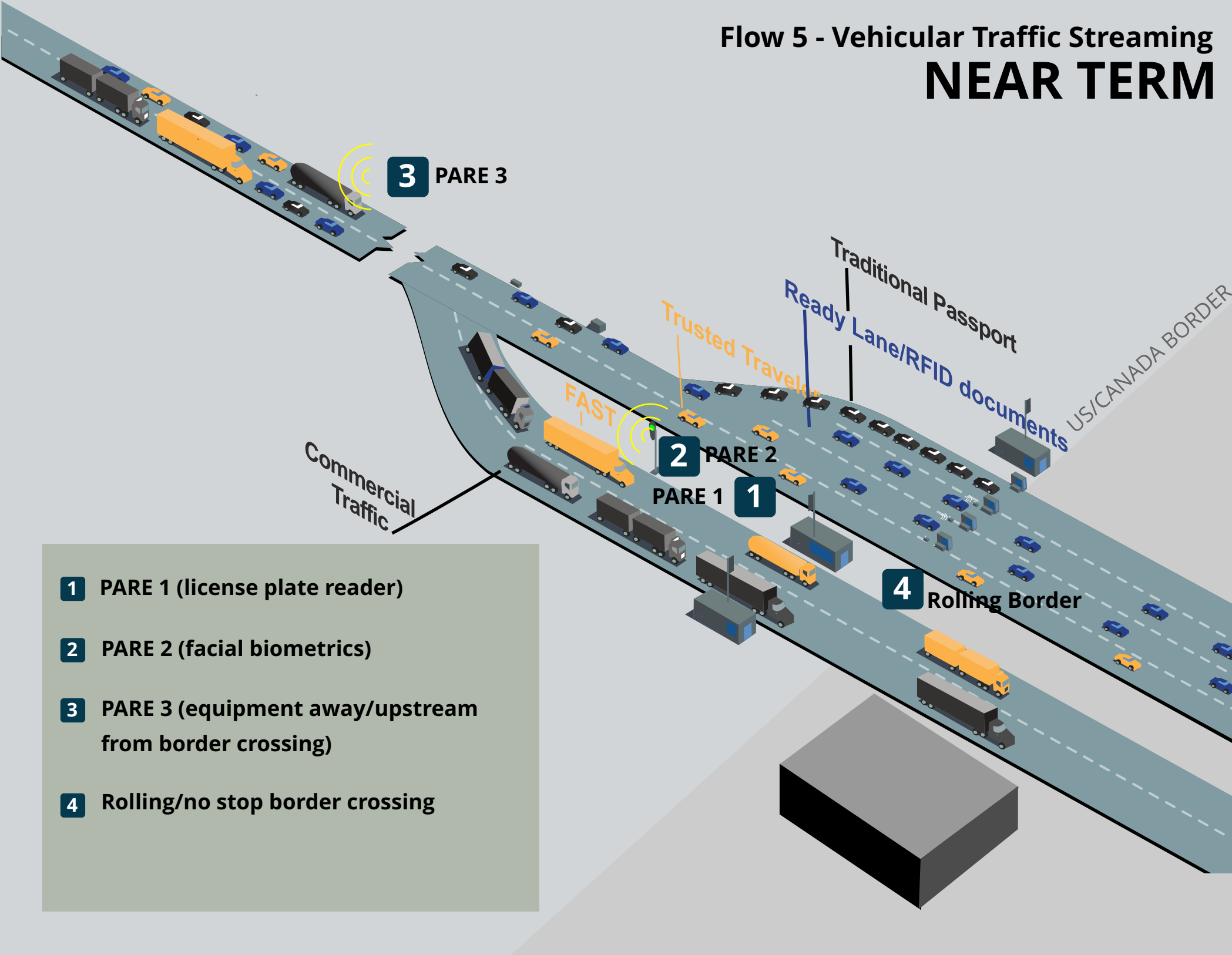
Improved flows for non-truck vehicles

Establish the blueprint for future automation

Next Steps



Flow 5 - Vehicular Traffic Streaming NEAR TERM



- 1 PARE 1 (license plate reader)
- 2 PARE 2 (facial biometrics)
- 3 PARE 3 (equipment away/upstream from border crossing)
- 4 Rolling/no stop border crossing