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

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
Changing Processes

US/CANADA BORDER

? $ 

ACE
Pilot Project Scope

1. Imaging Before Border

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

3. Facial Biometrics
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

Any interest in Cascadia/ PNWER pilot?

2019
- Governance
- Funding
- Objectives

Pilot Project Definition/Feasibility Report
Q1-Q2 2020
- Quantified Benefits
- Scope and Engineering
- Solution Definition
- Stakeholder alignment

Decision on Trial Implementation
Q2 2020

Implementation
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