



Canada-United States
Transportation Border Working Group
Fall Plenary

CBP'S INNOVATION AT LAND PORTS OF ENTRY

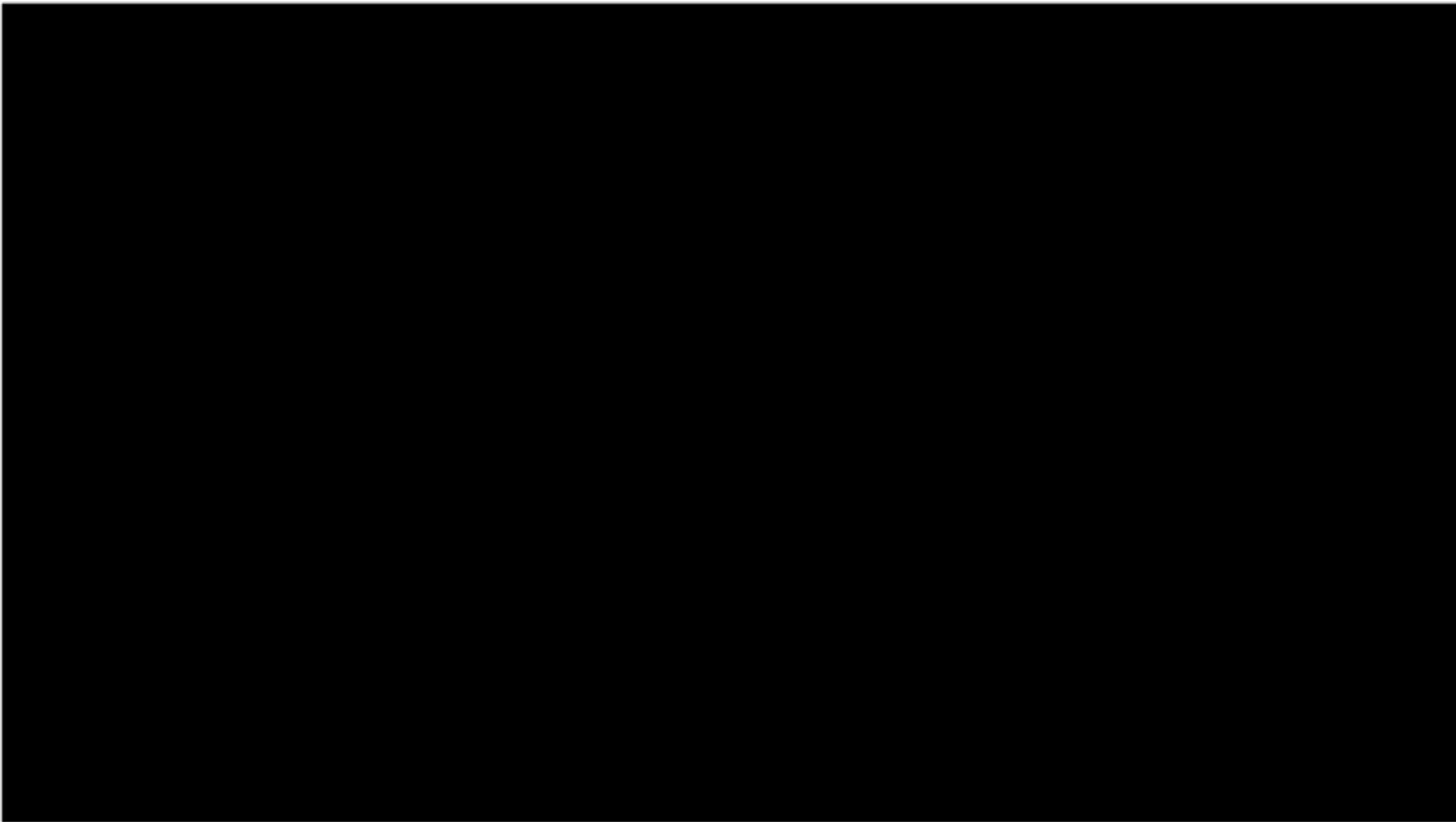
CBP 2018

IMAGINE A WORLD...



- ✚ Travelers no longer need a travel document
- ✚ Security is transparent
- ✚ International travel is no longer stressful



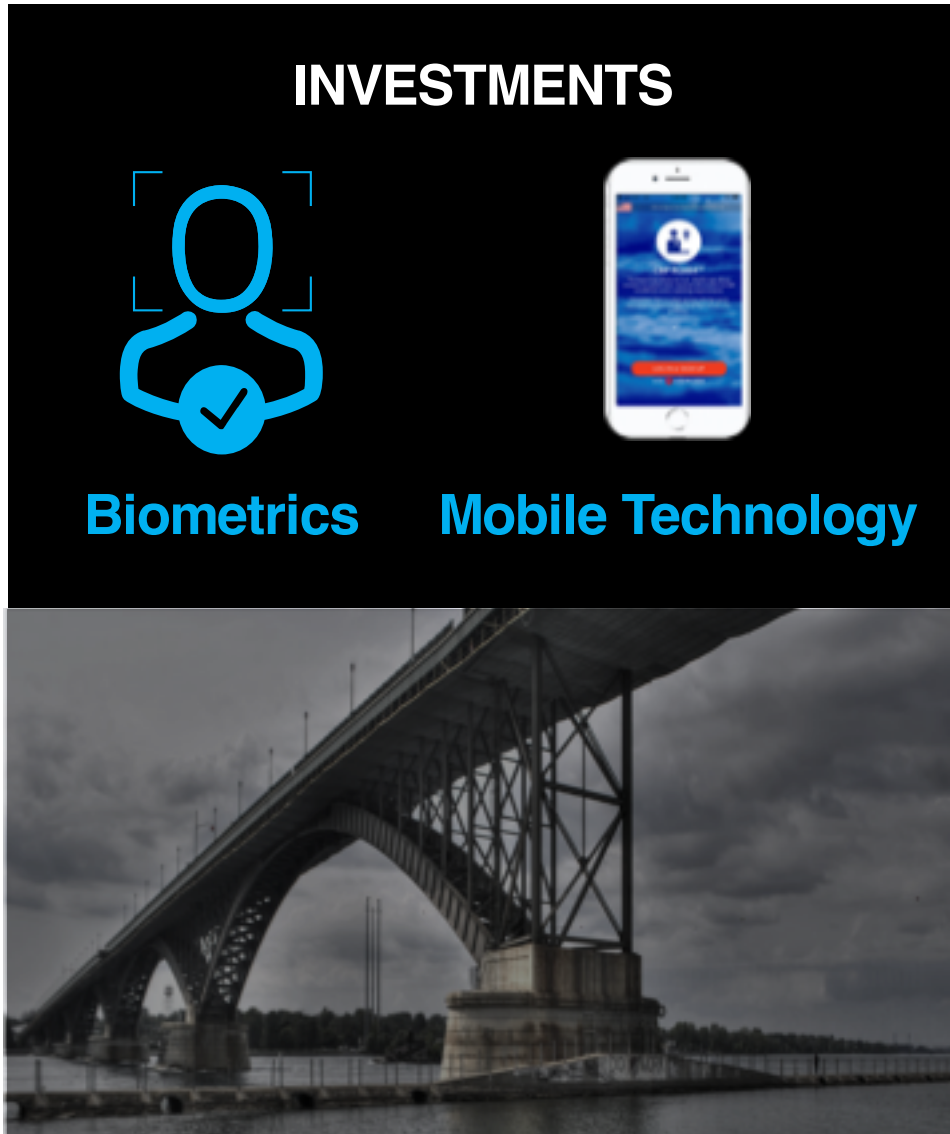


Video

Opening



LAND BORDER **INNOVATION**



- **Inspectional efficiency** through facilitative technology
- **Increased trade and travel** promoting economic growth
- **Seamless and secure infrastructure** with two-way communication with travelers

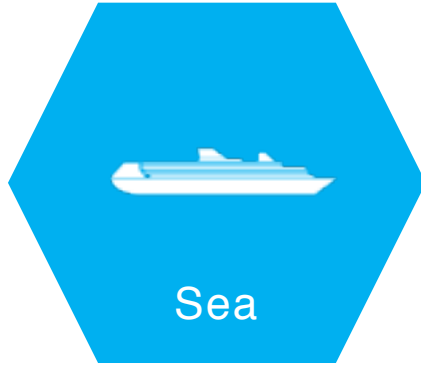
BIOMETRIC ENVIRONMENTS



Air

EXIT & ENTRY

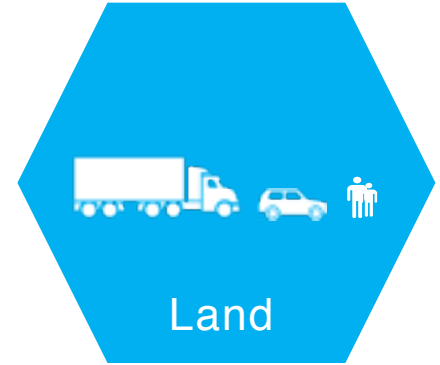
CBP has processed 4.6 million passengers through TVS in 14 entry and 15 exit locations. CBP Officers' response time was **less than one second**.



Sea

CLOSED LOOP CRUISES

CBP trialed Biometrics in Bayonne, NJ and Miami, FL with several cruise lines, resulting in **40% decrease** in passenger clearance times.



Land

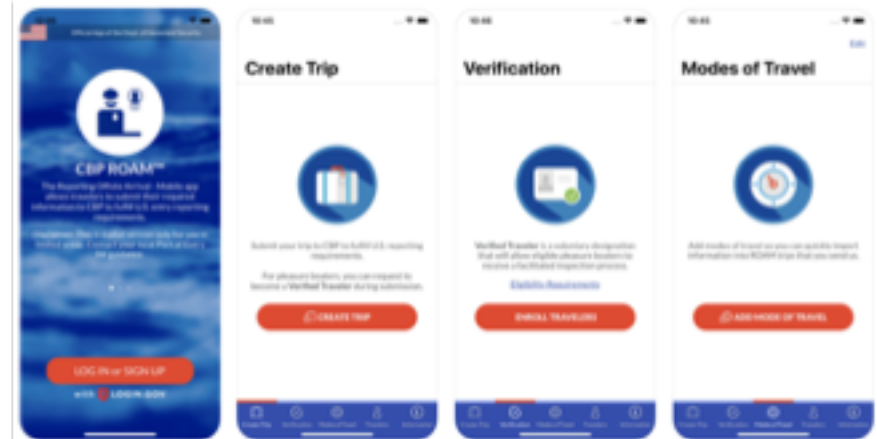
PED, VEHICLE, & CARGO

CBP deployed Biometrics in the SW land border and plans to expand to more Ports of Entry. Biometrics have increased safety at the ports by allowing CBP to **apprehend 23 imposters**.

THE FUTURE IS MOBILE



CBP ROAM™ is a free mobile application that is **transforming how CBP processes pleasure boaters** and other low-risk populations remotely reporting their U.S. arrival



NEXT STEP

CBP is integrating mobile processing into bus and general aviation

With 12 field offices using CBP ROAM™, there have been **781,000 minutes** saved in traveler's processing time

EMERGING TECHNOLOGIES



Promoting seamless travel through...



- ✚ Wearable technologies
- ✚ Mobile technology pilots
- ✚ Active lane management
- ✚ Trusted Traveler expansion
- ✚ Autonomous vehicle integration



Allows travelers in the air and sea environments to electronically transmit travel details and traveler manifest data to CBP prior to arrival

ADVANCE PASSENGER INFORMATION SYSTEM



FASTER

Reduced processing time



SAFER

Enhanced safety and security



MODERN

Contribution to CBP's modernization efforts



CONVENIENT

Smoother border crossing experience for passengers

THE FUTURE IS **MOBILE**



Mobile Applications

CBP ROAM™ app for low-risk traveler processing



MRZ Scanning

Machine Readable Zone (MRZ) scanning feature within mobile applications for importing traveler data by taking a photo



Crowd Scanning

Identity verification of all passengers on a bus at the same time, using biometric and facial recognition technology within mobile applications



THE FUTURE IS **HERE.**

WE ARE READY
TO DISRUPT THE
STATUS QUO.

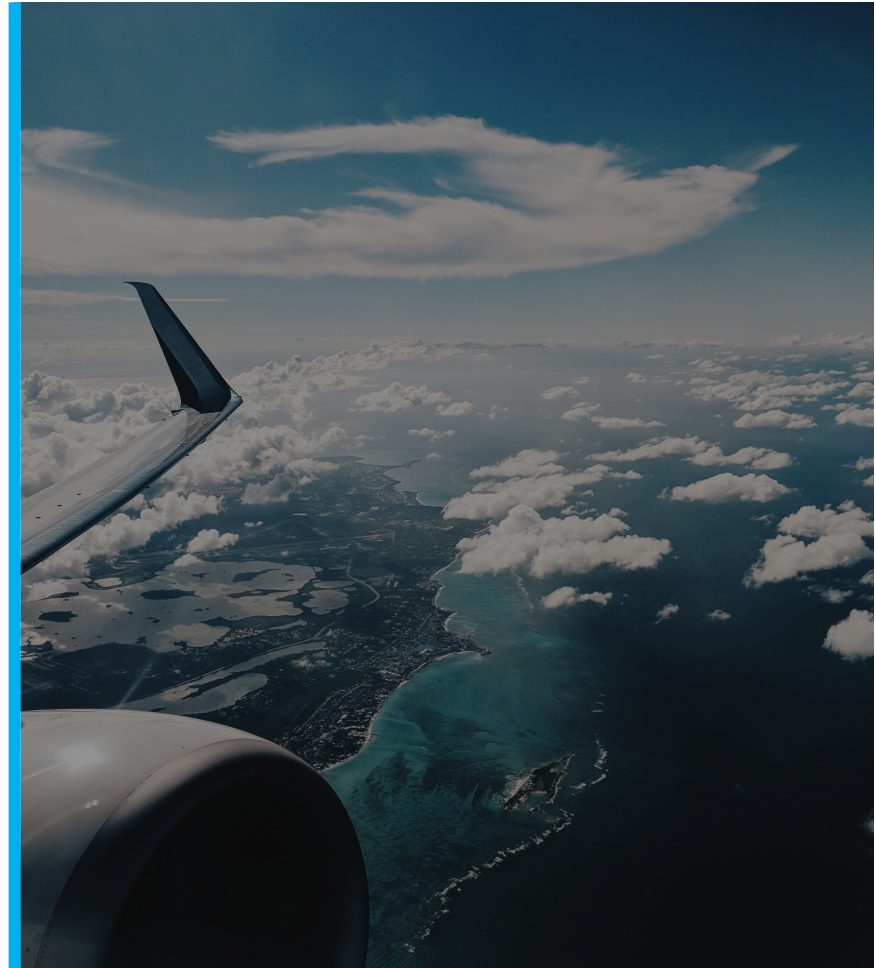
ARE **YOU?**



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