



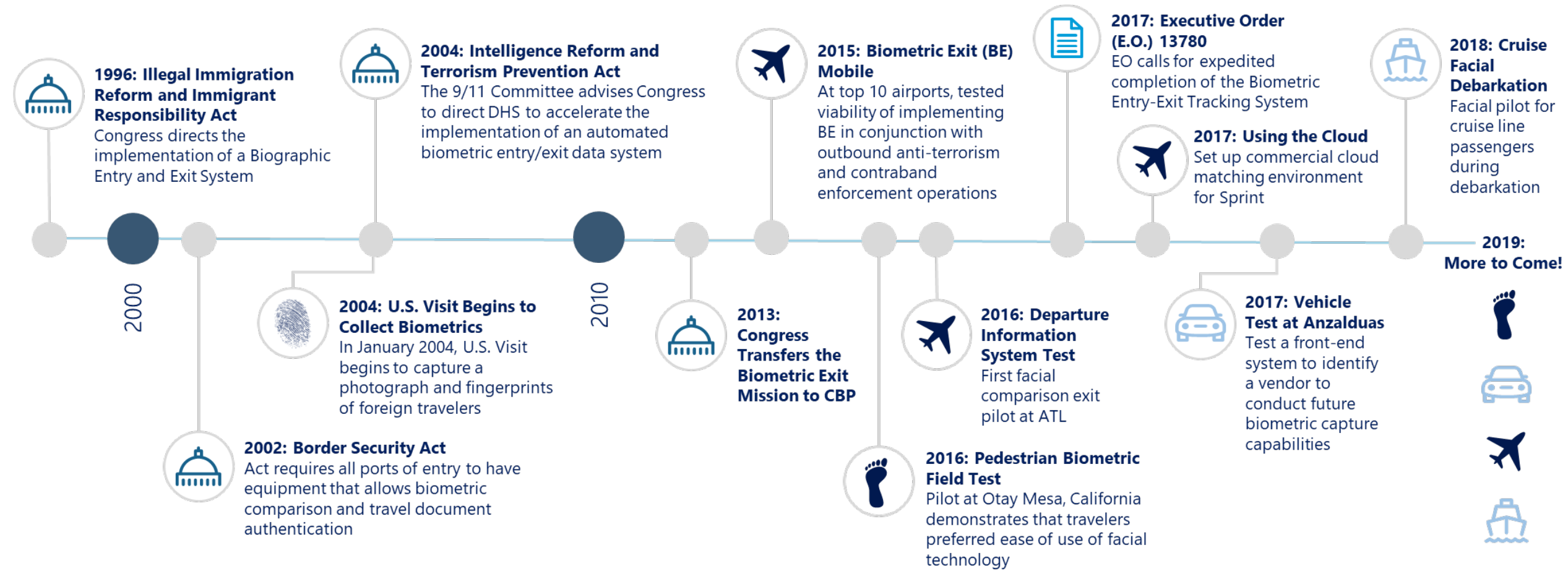
SIMPLIFIED ARRIVAL STAKEHOLDER OVERVIEW

OFFICE OF FIELD OPERATIONS
CBP | 2020

How Did We Get Here?



TIMELINE: HOW CBP HAS CHANGED THE FACE OF TRAVEL



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**

Strength of Facial Comparison Technology

WHY FACIAL COMPARISON?

- 1 CBP is using **already existing traveler biometric (facial) and biographic information** including visa photos, primary encounters, certain enforcement data, US Passports, and LPR card photos.
- 2 Facial comparison **eliminates the need to take fingerprints** each time a foreign national returns to the U.S., only requiring on first encounters and expired prints. The system checks the fingerprints already on file against watchlists as part of the vetting process.
- 3 Facial comparison on Entry allows Officers to **focus on the traveler interview and threat detection** that technology cannot identify. **The technology identifies the *knowns*, and the Officer determines the *unknowns*.**
- 4 Facial comparison technology is **very accurate** and has **drastically increased CBP's ability to detect imposters** when compared to human detection.
- 5 The use of facial comparison technology has led to **positive tangible results**. To date, 200+ imposters have been caught at the land border. There have also been 7 notable apprehensions in the air environment. In the first 40 days of Entry processing at IAD, 3 imposters were caught.



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**



What is Simplified Arrival?

Simplified Arrival is CBP's facial comparison software that uses the **Traveler Verification Service** (TVS) to process travelers in Primary.



**Enhanced Security
Through Facial
Comparison**



**Streamlined User
Interface**



**Same Law
Enforcement
Capabilities**



**One Touch
Admission**



**Fewer
Administrative
Tasks, Increasing
Efficiencies**



**Emphasis on Threat
Detection and
Interviews**



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**

How it Works

**BIOMETRIC ENTRY***HOW IT WORKS*

- The Officer will initiate traveler processing by taking a photograph rather than a document scan.
- The Officer will review the live and system-matched (gallery) photograph and traveler biographic information.
- If a match is determined and there is no adverse information discovered during primary, the traveler may be granted entry.

**BIOMETRIC EXIT***HOW IT WORKS*

- During the boarding process, travelers stand in front of the camera and a photo is taken.
- The picture taken is then matched against the photo provided with a traveler's passport, visa, or previous entries.
- Once the traveler is matched to the document with facial comparison technology, then they can proceed to board their flight.



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**

Biometric Air Travel Statistics



ENTRY

250,033

flights processed

21,434,753

participating travelers

99%

Biometric match rate

EXIT

61,992

flights processed

8,956,337

participating travelers

98%

Biometric match rate

As of December 17, 2019



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**

Future Vision

Through the use of facial comparison technology, CBP has created an ecosystem where private sector partners and CBP can deliver a traveler experience that is:

Seamless

Efficient

Secure

Existing traveler entry tools and programs will change with the implementation of Simplified Arrival.			
APC	MPC	TPAC-Face	Global Entry
In the future, all travelers will be processed with biometrics and APC kiosks will no longer be necessary	MPC will continue to be supported, but will transition into more of a wayfinding type of tool	TPAC-Face was intended to be an interim solution and will no longer be used with the implementation of Simplified Arrival	Facial comparison technology is currently being rolled out to Global Entry kiosks nationwide



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**

We are ready...are you?

Larry Panetta, Director
Biometric Exit Strategic Transformation
Planning, Program Analysis and Evaluation
Office of Field Operations
U.S. Customs and Border Protection
larry.a.panetta@cbp.dhs.gov



Simplified Arrival is a **tool** that enables Officers to focus on **enforcement** and **threat detection**