HSPD-24
Policy Panel Discussion

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Biometrics Revolutionize Security

BEFORE US-VISIT	SINCE US-VISIT
Paper-based travel documents were susceptible to fraud, alteration	Significantly increased ability to detect fraudulent /altered travel document use
Officials relied on biographic information, which can be forged, to verify identity and make visa issuance or admission decisions	Officials use biometrics, which are virtually impossible to forge, to prevent dangerous people from obtaining visas or entering the United States
Disparate information systems lacked coordination	Better coordination with other agencies; provide a single source for biometrics-based information on dangerous people
Countries operated independently from one another on law and immigration enforcement	Countries are adopting similar standards to stop criminals, immigration violators and known or suspected terrorists

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Users of US-VISIT's Biometric Identification and Analysis Services

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Upgrade to 10-Fingerprint Collection and DHS/FBI Interoperability

- **Makes biometric identification and verification process more accurate and efficient.**
- **Consistent with international standards.**
- **Improves latent fingerprint matching.**
- **Technology acquisition and development process required significant interagency collaboration.**
- **Improves interoperability between DHS and FBI biometric systems.**

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New Technologies and Standards: Multimodal Biometrics

- Multimodal biometrics are the next generation of secure identity management.
- US-VISIT is partnering with other agencies to conduct simulated tests on face and iris biometric technology to evaluate the current market and its state of maturity.

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New Technologies and Standards: Mobile Biometrics

- Demand for mobile biometric technology is increasing.
- US-VISIT has successfully tested the capability to check biometrics from a remote location through a wireless, mobile solution.
- DHS is examining broader application of mobile biometric technology.

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US-VISIT: Committed to Protecting Privacy

US-VISIT fosters a culture that values protecting information

Privacy Protections

- Privacy Officer.
- Carefully monitored systems and security practices in place.
- Partners must adhere to US-VISIT's privacy and security procedures; including privacy training

Transparency

- Extend to non-U.S. citizens many of the same protections that are guaranteed by law to U.S. citizens.
- Privacy impact assessments and system of records notices provide a transparent view of what information we collect, why we collect it, how it is used and how it is protected.

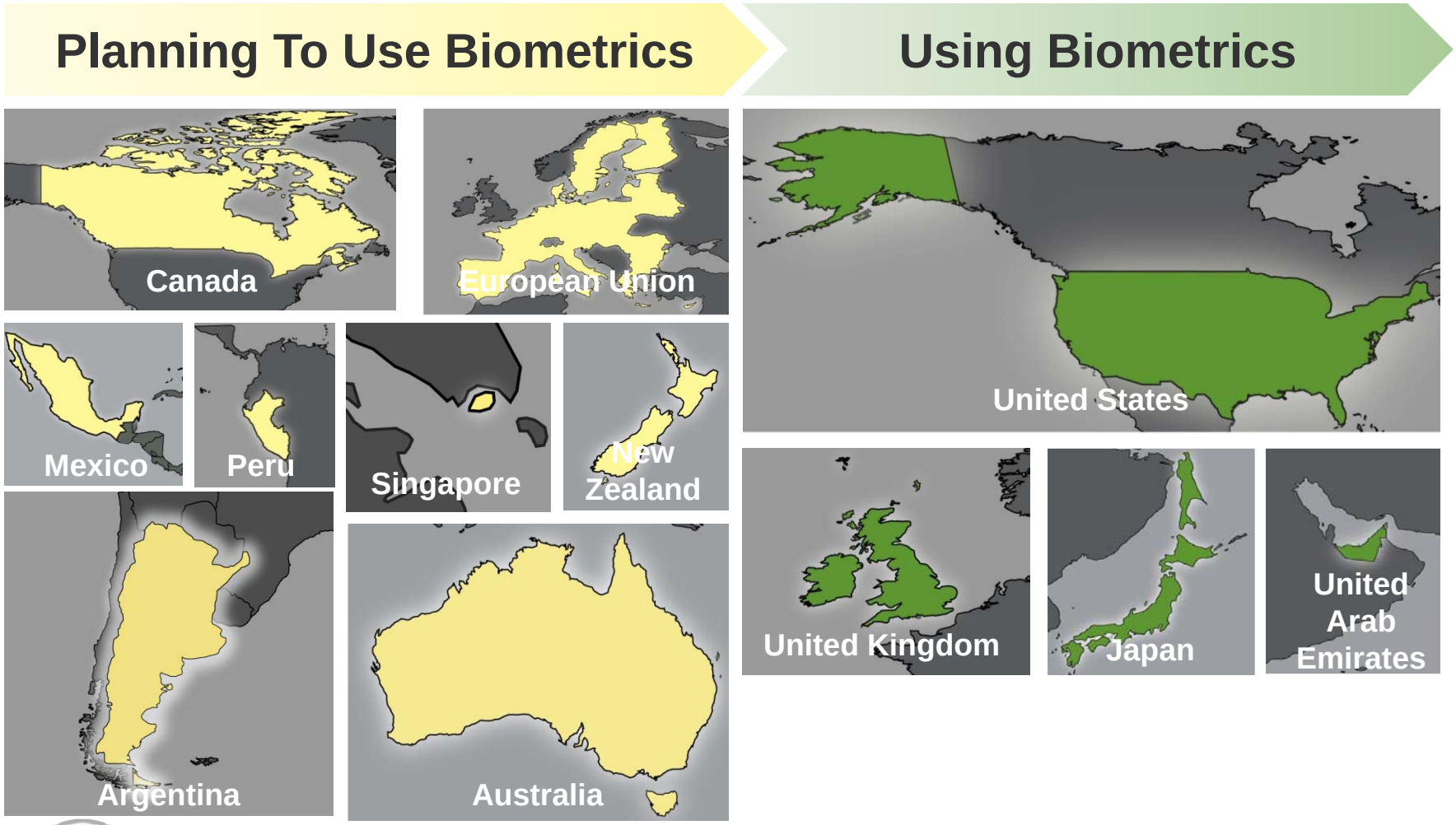
Redress

- Offer visitors resolution through Traveler Redress Inquiry Program (DHS TRIP).

Challenges Ahead for HSPD-24

- Interagency collaboration to advance technology.
- Developing common standards for new technologies.
- Agreement and adherence to strict privacy policies.

Growing Global Use of Biometrics



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