



Passport Photo Morphing Prevention



Passport Applicant



Mails in Application + New Pic
+ Email & Mobile # + Expired Passport

U.S. Mail

Department of State

Reviews Application



2D Photos DO Not Match extremely highly.
Morphed New Passport Pic Suspected...

Email or Text Link
to open ZoOm UI

Applicant's Phone or PC

Applicant gets email or text,
clicks link to open FaceTec
UI in mobile browser.

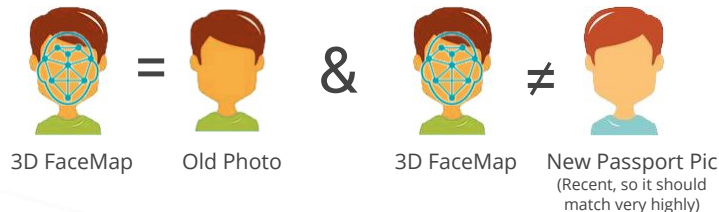
User performs ZoOm
Session: SDK does 3D
real-time processing,
& Image Quality Checks.

3D FaceMap = 1 Person



3D FaceMap +
Liveness Data & 2D
Audit Images
sent to **State** Server.

State Run Server



Morphing Caught!