

INFORMACIÓN TECNOLÒGICA APLICABLE AL DNI

Proposed Verification Use Case for Peruvian Police

Police Use Case

- ▶ Police officers patrol in the streets (metropolitan area, rural area, harbors...)
- ▶ Mobile verification of persons
- ▶ Additional stationary verification if needed

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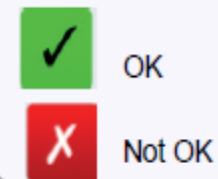


Mobile Verification including fingerprint check

- ▶ Verify Peruvian ID card
- ▶ Check MRZ (Machine Readable Zone)
- ▶ Plausibility check MRZ
- ▶ Capture live fingerprint of verified person against fingerprint stored in barcode
- ▶ Police officer receives immediate feedback about verification result



Verification result



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Stationary verification with forgery detection

- ▶ Stationary verification if result is negative
- ▶ Enhanced verification with forgery detection (verifies optical security features of ID documents, security features database included)



- Easy and fast mobile verification of persons with immediate feedback for police officers
- Stationary verification for in-depth analysis if result is negative (no fingerprint match)

