

When Top Class Biometrics Meets Seamless User Experience

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Business Unit Director DOT



What We'll Cover

- What is Innovatrics DOT?
- Industry Leading Technology
- The Quest for the Ultimate User Experience
- What's next?

Digital Onboarding Toolkit

Full Technology Stack for Remote Identity Verification



Face Verification

Comparing Selfie with ID Document Photo



Liveness Detection

AI-powered liveness detection to prevent identity fraud



Identity Document Verification

Reliable ID document OCR and verification for trusted onboarding

Digital Onboarding Toolkit

Full Technology Stack for Remote Identity Verification



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Digital Onboarding Toolkit

Platform for Remote Identity Verification



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Identity Document Verification

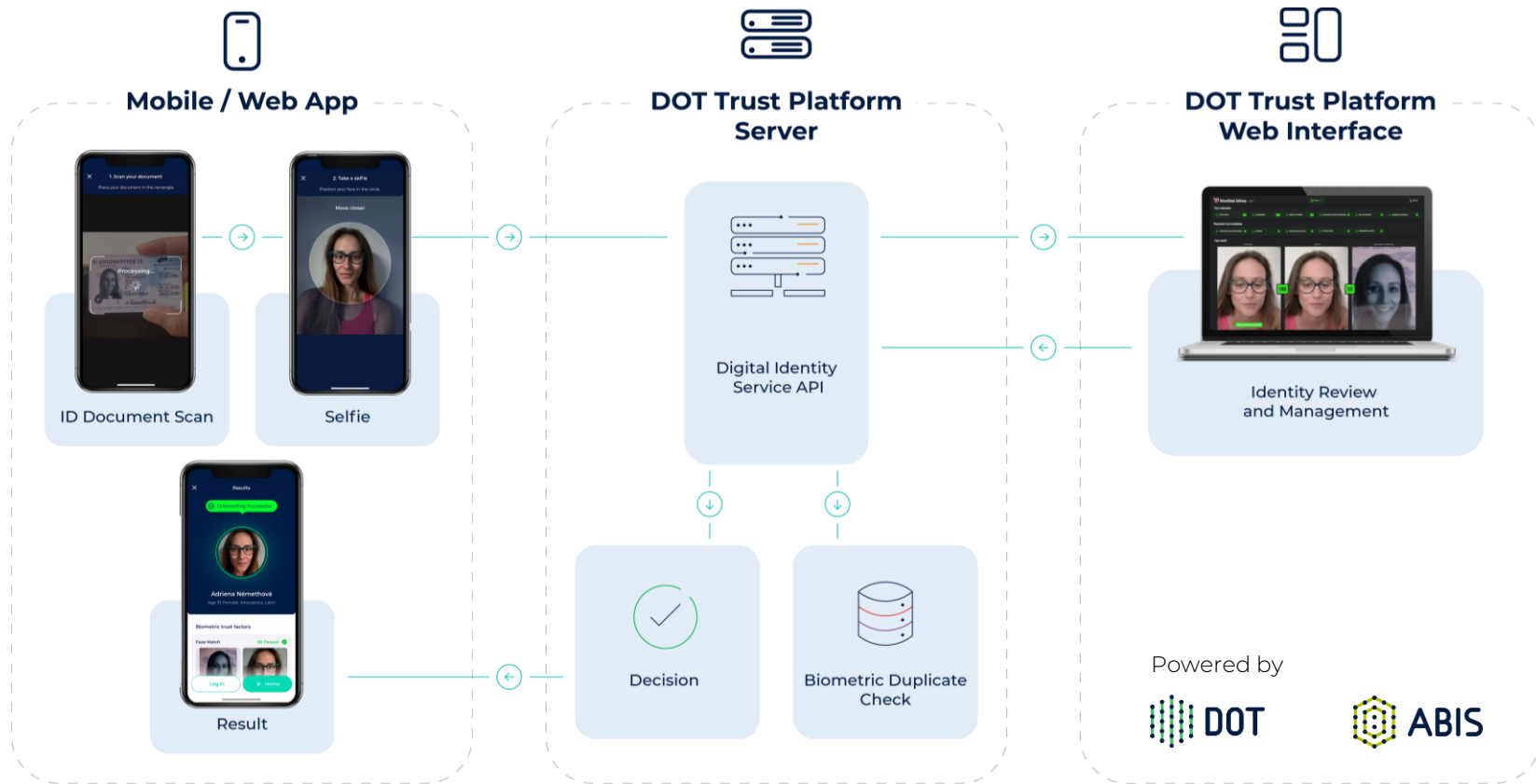
Reliable ID document OCR and verification for trusted onboarding



Onboarding Trust Evaluation and Management

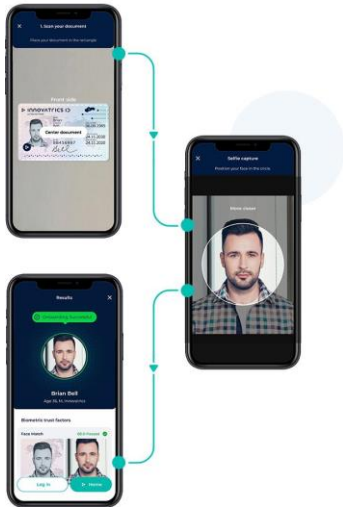
Complete identity verification and management platform

DOT Trust Platform



Trusted globally

50M+ annual onboardings processed



Industry Leading Technology

Industry leading biometrics

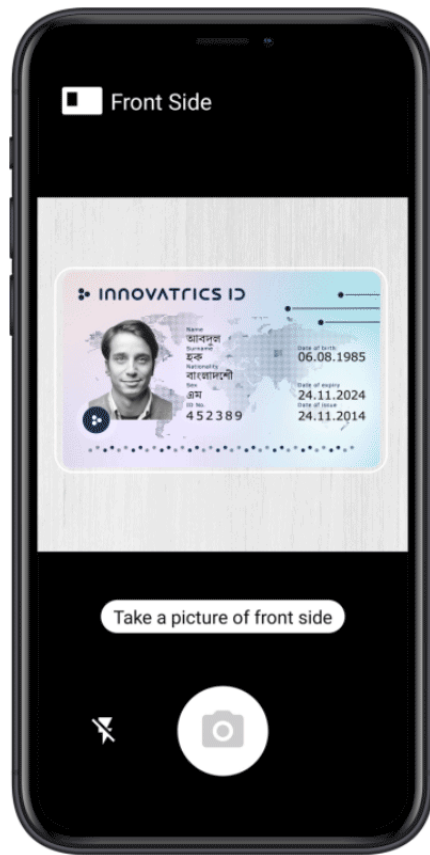


... and liveness detection



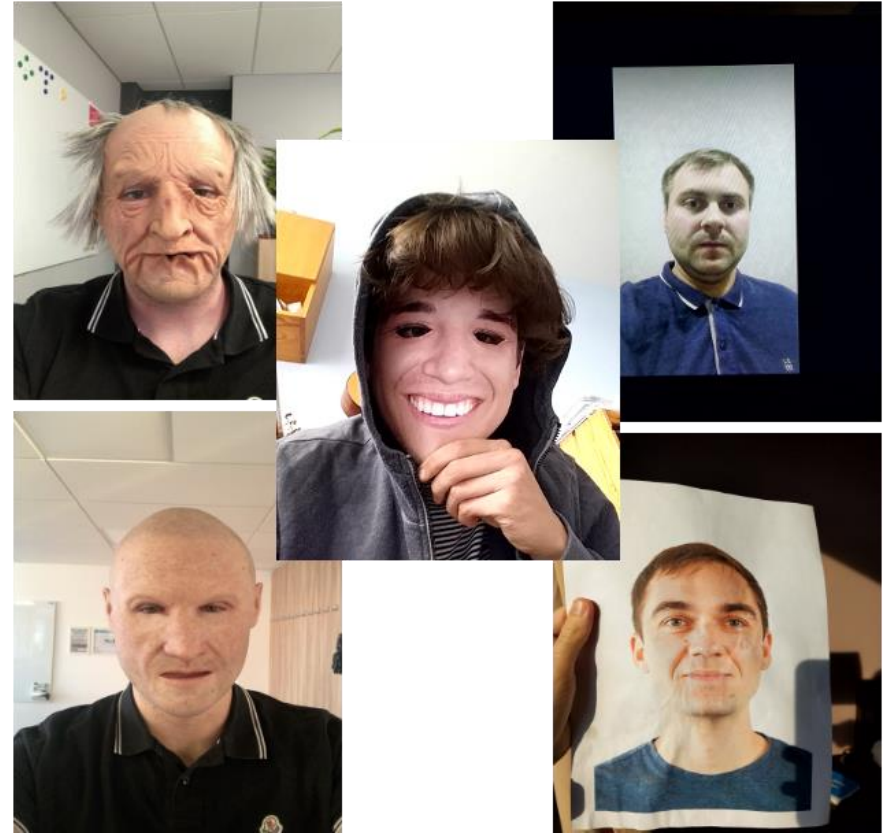
... and ID document verification

- ID auto-classification
- 1200+ supported documents (and counting)
- Latin, Arabic, Bengali, Greek, Thai, Traditional Chinese, Cyrillic scripts
- NFC support



But, is it enough?

We have to detect all fraudsters!



**We have to detect
all fraudsters!**

**Security needs to be
a priority!**



We have to increase the completion rate!

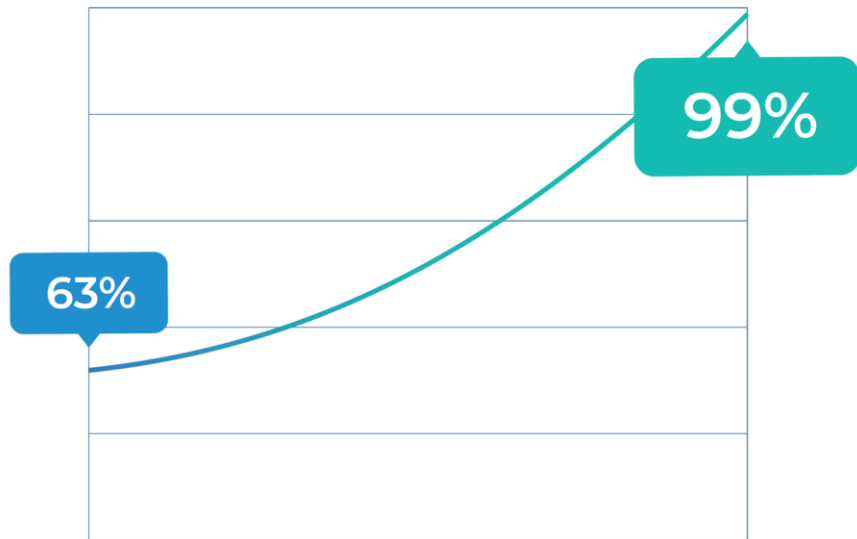
Completion Rate



We have to increase the completion rate!

User experience needs to be a priority!

Completion Rate



Challenge accepted!

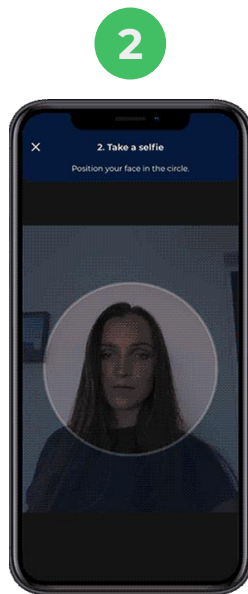
The Quest for the Ultimate User Experience

The Quest for the Ultimate User Experience and Security

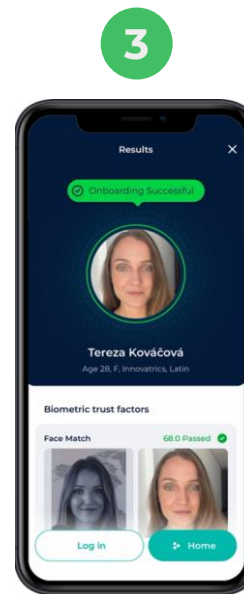
For end-user



Take a picture of your ID document



Take a selfie



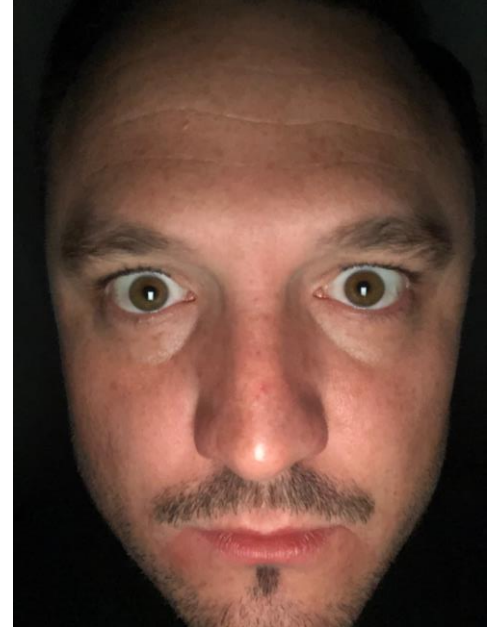
You're successfully onboarded
In less than 1 minute!

**Of course,
it's not that simple...**

Users take strange images of their IDs

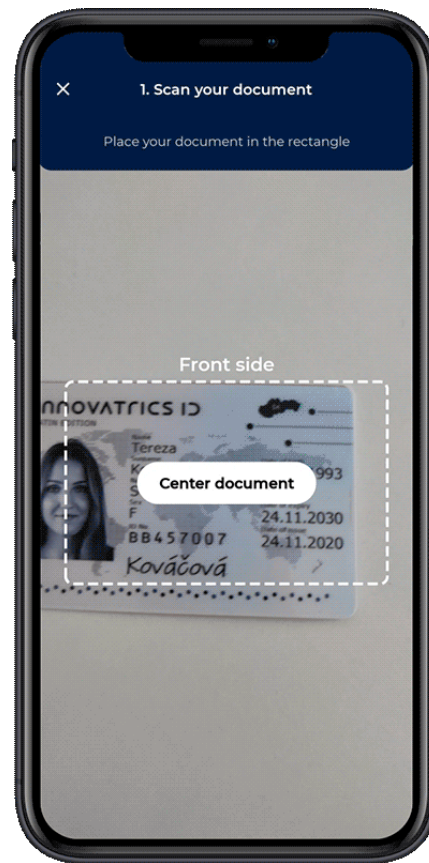


... and their faces



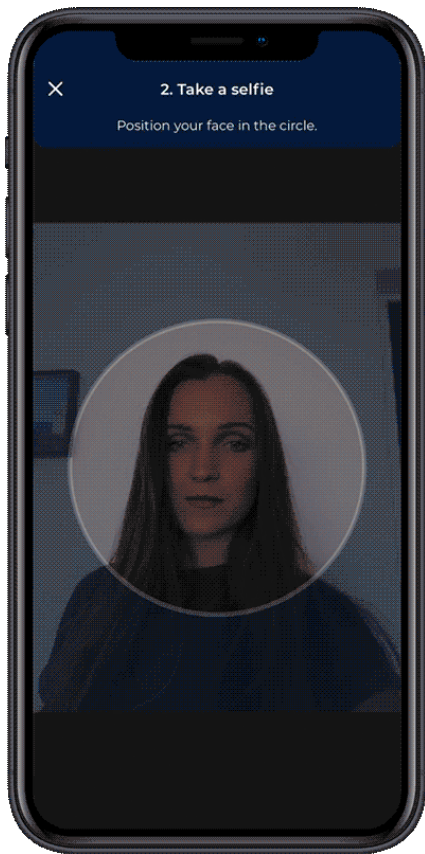
We don't let users "take" the image

- ID auto-capture
- The world's smallest SDK
- Web, iOS, Android

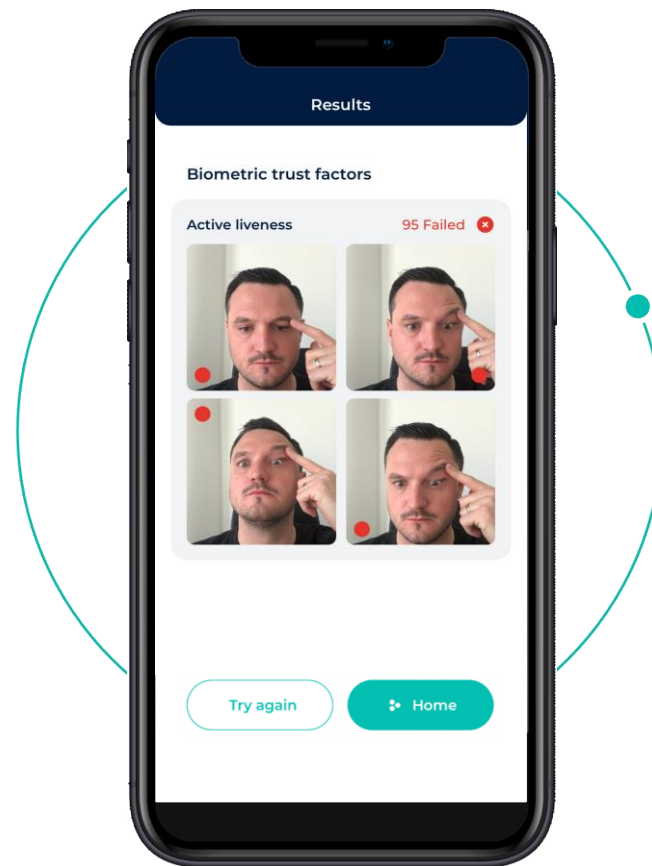


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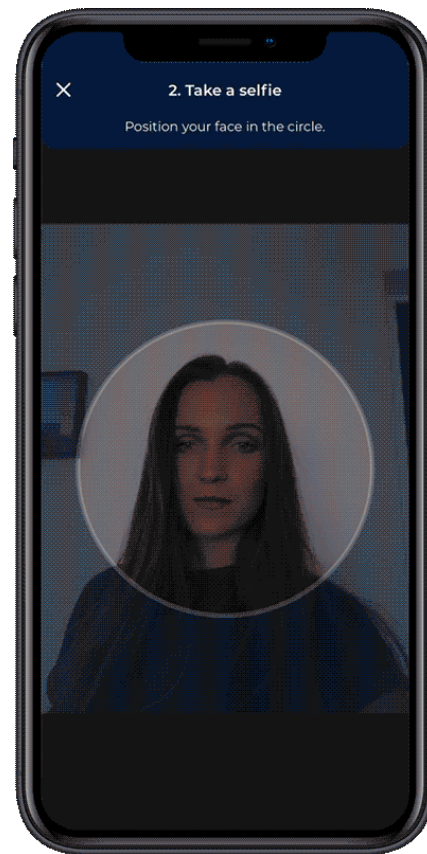


How difficult is it to follow a dot?



Fully passive Liveness Detection

- iBeta Level 2 compliant
- 99,9% completion rate
- Lightweight



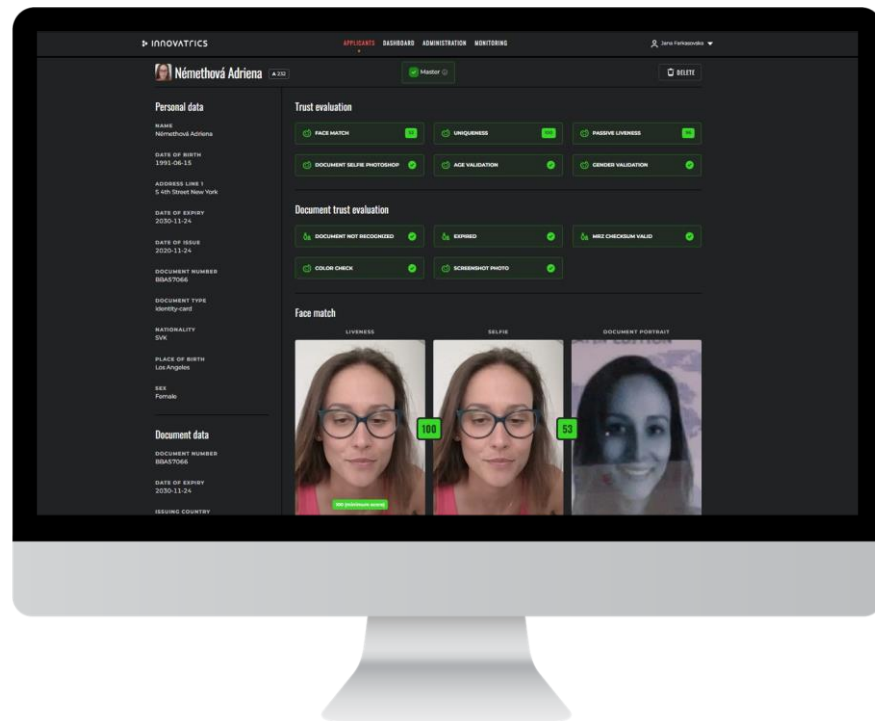
Smile please :)

- 2 frames, increased security
- Simple challenge



DOT Trust Platform

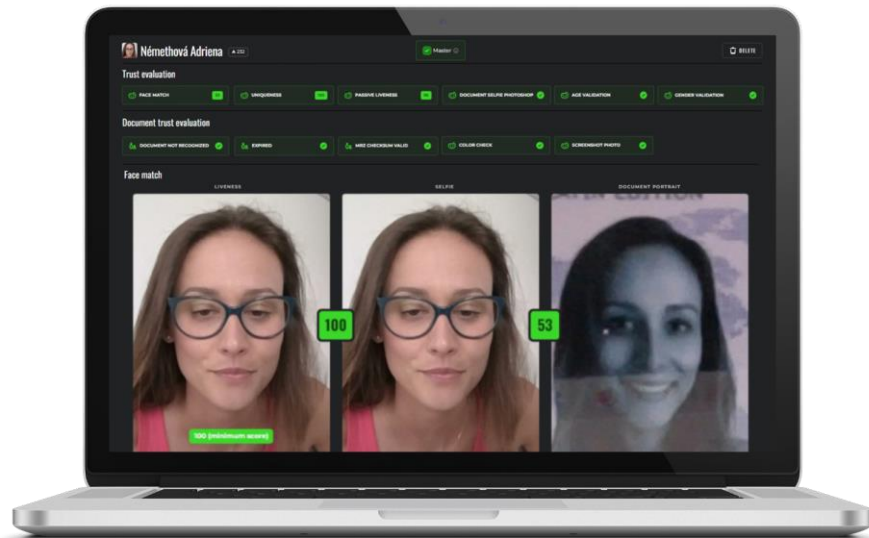
- Redesigned API
- Identity trust evaluation
- Biometric duplicate search
- Review and management tool
- GDPR-compliant data management



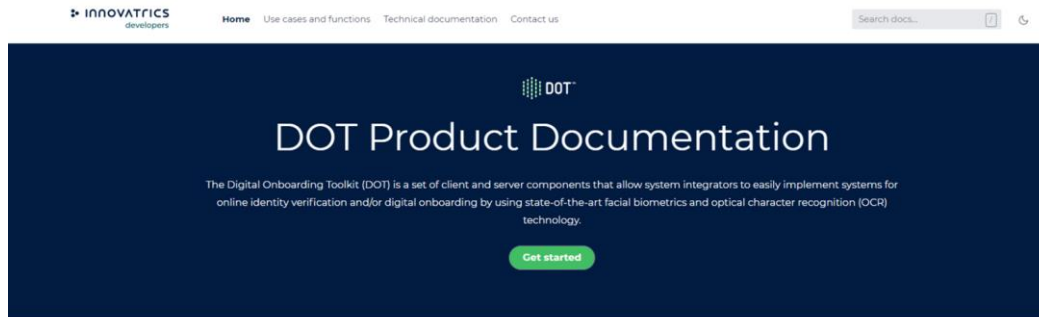
Identity trust evaluation

- Biometrics
 - Face match
 - Liveness
 - Age & Gender
 - Duplicate search


- ID Document
 - Expiration date
 - MRZ checksum
 - Text consistency
 - B&W photocopy





Powerful API requires a powerful documentation





Contents of the Documentation


- 

Use cases
present the various business use cases in which DOT can be used.
[Read more →](#)
- 

Functionalities
The use cases display the Functionalities that are provided by the various DOT components.
[Read more →](#)
- 

API reference
The API reference contains developer documentation of each separate toolkit component.
[Read more →](#)
- 

Samples
The Samples section contains source code samples for mobile functionalities and interactive samples of server functionalities.
[Read more →](#)
- 

Glossary
The Glossary contains an explanation of specific terms used in this documentation.
[Read more →](#)
- 

Latest updates
List of the latest versions of toolkit components.
[Read more →](#)

What's Next?

Moving to the Cloud

- Digital Identity Service
- Easy to integrate
- Faster time to market



Liveness 2.0

- THE ultimate security
- ... and user experience



ID Document Authenticity


- Screen attacks
- Paper prints



Video Injection and Man in the Middle Attacks



Safer Internet

Powered by [Ageware](#) 

You must be 18 or over to access
this site

[Continue](#)

[Cancel verification](#)

By confirming "Continue", you agree to the processing of your photograph and other personal data for purposes of age estimation and testing Ageware demo version by Biometric Ventures s.r.o. (company ID No. 118 94 741) as a data controller. You can withdraw your consent at any time. For further details, see our [Privacy Notice](#) and [Terms & Conditions](#)

Easy Online Check-In

Easy Check-In

secured by **innovatrics**

Experience Instant Trust with Contactless Check-In

Create a seamless guest journey powered by industry-leading AI. No need to scan or store IDs or registration forms. Integrate in minutes and improve your guest experience instantly, saving your hotel time and money.

Here's how it works

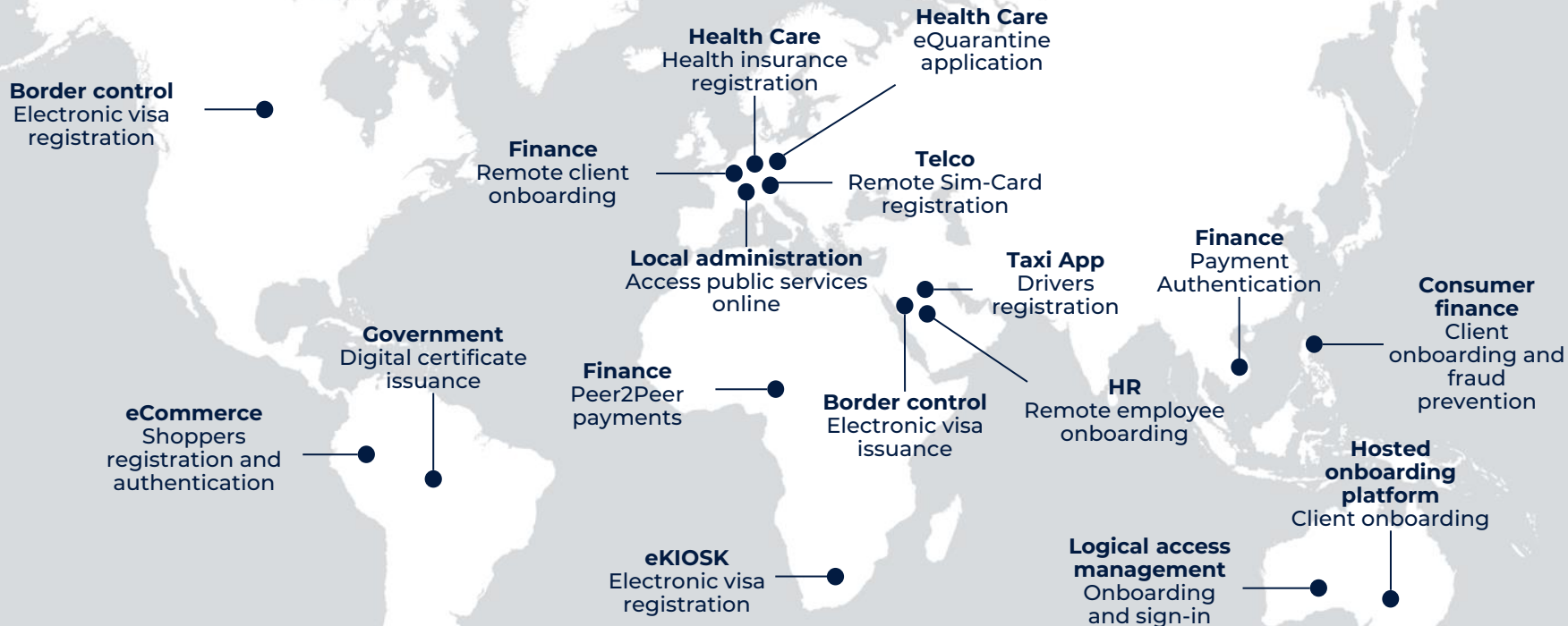
- Send automated check-in links to upcoming arrivals.
- Guests upload their ID and take a selfie.
- Easy Check-In verifies this information and guests can go straight to their room.

Sign-in

Don't have an account yet? [Register now](#)



Everyday a new use-case for remote identity verification appears



Thank you!

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