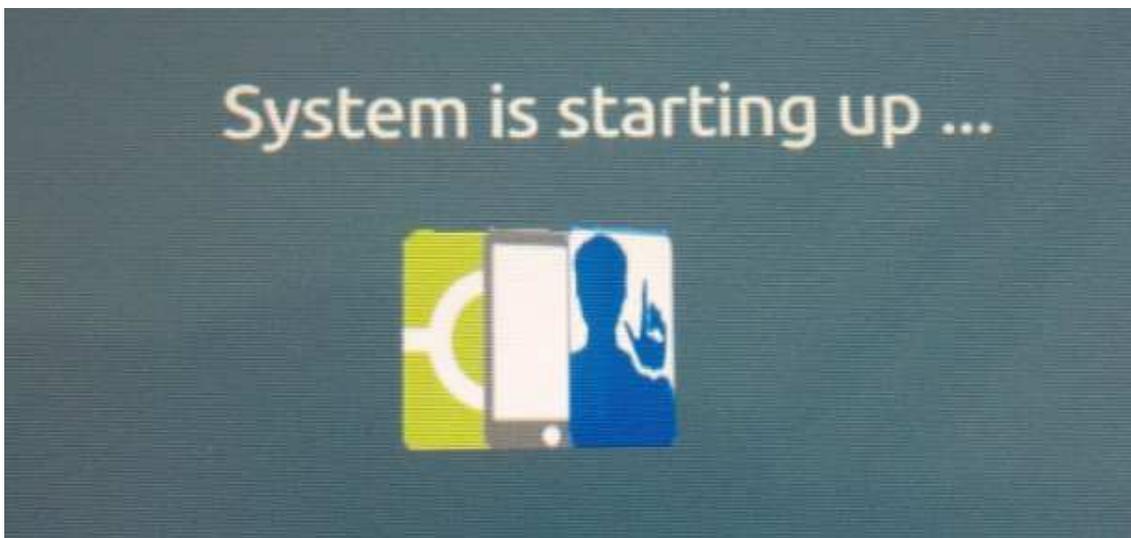## *MobilePass Newsletter #3 July 2016*

Prototype working

The MobilePass Consortium is happy to present the first prototype of the MobilePass-Device for mobile face and contactless fingerprint verification. The system works in combination with a mobile fullpage passport scanner. Both devices are fully operational for a complete traveller passport verification scenario.

Figure 1: MobilePass-Device with exchangeable Li-Ion - Accumulator.

Workflow integration

According to the project plan, system integration has started and shows first results. A complete traveller check process can be performed as follows:

- start traveller process by setting up the workflow (entry/exit)
- scan the travel document, read the MRZ,
- access SIS-II, VIS, and Interpol databases (for now simulated, due to legal aspects)
- access the chip (BAC, EAC, facial and fingerprint data), read face data (on chip) and the fingerprints, (test eMRTD´s with certificates)
- transfer all biometric data to MobilePass-Device,
- do a local face and contactless fingerprint verification
- allow/deny of entry/exit

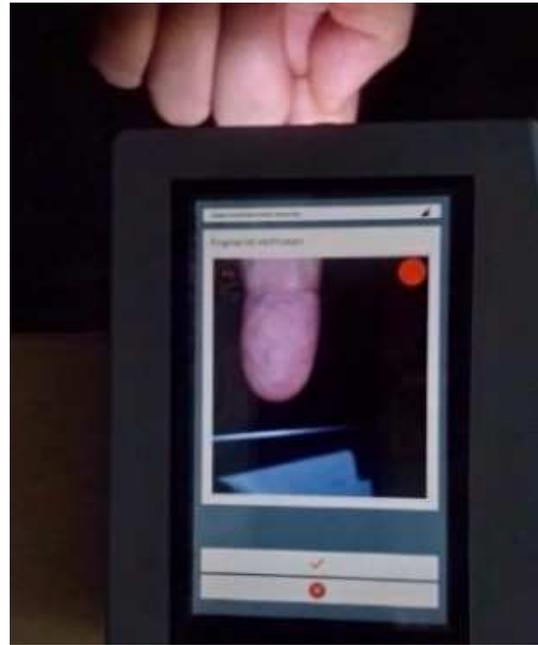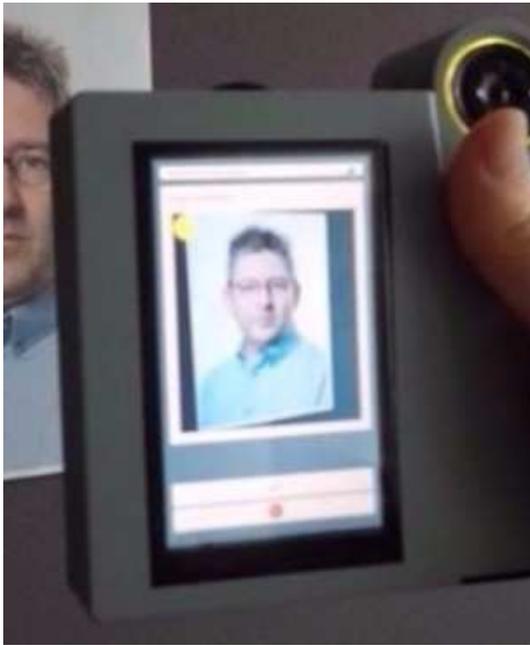*Figure 2: Device-local face and contactless fingerprint verification - © MobilePass Consortium*

Figure 3: Device display of IR and UV Image scans - © MobilePass Consortium

Events

- MobilePass was invited by FRONTEX and Hungarian Border Police to visit BCP Szeged, 25-26 May, Szeged
- MobilePass presented early prototype results at GPEC (Police Equipment Exhibition) 7-9 June, Leipzig, Germany.
- MobilePass demonstrates early prototype at FRONTEX (Workshop) 15-16 June, Warshaw, Poland.
- MobilePass will have a talk and demonstration of the device at 11th Future Security Conference, 13-14- September, Berlin, Germany.

You want to learn more about MopilePass project? Check out the video of the device's functionalities here!

And get in contact with us!

MobilePass Partners