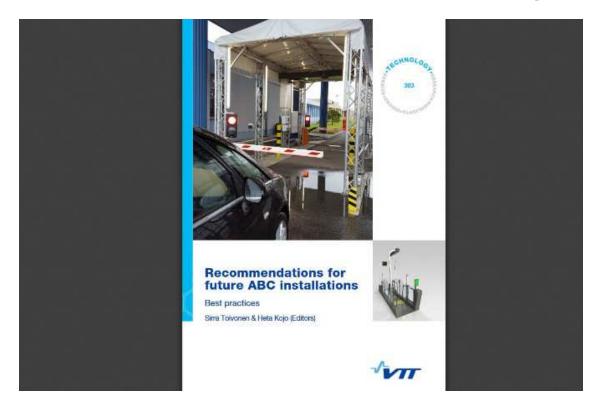## *FASTPASS* NEWSLETTER #15
Summer 2017

Successful last review for the FastPass project!

The last review of the FastPass project took place in Brussels on 11th May 2017. The Consortium was represented as usual by its Coordinator, all the Work Packages leaders, a legal expert and a representative of the Finnish Border Guards. The jury was also identical. After having followed and assessed the project from its very beginning, as well as visited the demonstrations at the three different border types (see our previous newsletter), it provided the FastPass team with its conclusive remarks.

The feedback on the whole work achieved in general, and the developments accomplished in the last period in particular, was very positive. The jury insisted on the fact that FastPass is a real success story and congratulated the team for the work performed. The project has produced valuable results that can be further examined and analysed for the future of border control. It also provided blueprints for developing adequate solutions that suit all kind of borders. In a nutshell : despite of its offical ending, FastPass has the potential to serve future developments. To be continued...

Publication of the FastPass Best Practices report

FastPass has published its main results in a document called "Best Practices - Recommendations for future ABC installations". This encompasses main tips towards the development of a highly accepted ABCs solutions, an operational harmonisation of future automated border checks, technical aspects linked to the implementation of ABC and the implementation project as such. This document is available for download here. If you have any question concerning this, feel free to contact us: FastPassCoordinator@ait.ac.at !

Evaluation results of the FastPass demonstrators

A dedicated team of FastPass scientists conducted between November 2016 and January 2017 a comprehensive evaluation of the project's achievements. Basis for this exercise was the list of high-level requirements that had been compiled during the early phases of the project, after intensive consultation with all relevant stakeholders. The team then developed a set of objective criteria to measure the level of fulfilment of the requirements and to avoid any bias.

The results are impressive! All three demonstrators have largely satisfied the expectations. Major highlights include the superiority of the segregated two-step approach, the usage of face images as the single token in the eGate and the modular system design across all border types. Furthermore, the land border pilot showed great potential, leading to recommendation to follow up this potential in one or another way.

Particular attention was also spent to the security and data protection aspects. For both areas, dedicated evaluation schemes had been developed and successfully applied to the FastPass demonstrators. Notably, some 100 vulnerabilities of an ABC system have been identified that could be exploited for illegal border crossing. Self-assessment schemes shall help to draw attention to this vulnerabilities to operators of ABC and to cover them with appropriate countermeasures. It is planned to promote these templates through FRONTEX's ABC working group in order to make them available for future ABC deployments.

In summary, the FastPass evaluation exercise constitutes the first comprehensive reflection about ABC in Europe, with conclusions far beyond the scope of the project and with particular achievements that may shape the future usage of ABC.

FastPass in a nutshell? Check out our video!

In fact by 2025 the total number of border crossings in Europe is expected to reach 887 million.

FastPass- a harmonized, modular reference system for all European automated border crossing points

Our archived newsletters are available here !