

Conference and Workshop 'Biometrics for Civil ID' Report

Place of Conference and Workshop



Conference and workshop “Biometrics for Civil ID” was held on June 15th 2016, at the Postillion Hotel in Bunnik, the Netherlands. Speakers were Jasper Mutsaers, Victoria Saue, Max Snijder, Reinier van der Drift, Maarten Wegdam, and others. The conference was opened by Max Snijder, Secretary of European Association for Biometrics.

The content of Workshop and Conference

The first presentation was “Identity Management in 2030 and the role of biometrics” by Jasper Mutsaers. Jasper presented the vision of biometrics usage in Identity Management in 2030 as the result of meeting of international experts in the field of ID management. Two brief video animations with key points were also presented.

The next presentation was “e-Residency and e-Business” by Victoria Saue. Victoria presented ID-card and Digi-ID as convenient and secure methods for using internet banking and e-services in Estonia. The main focus of the presentation was on e-Residency – a secure digital identity intended for everybody in the world interested in running location-independent business online. Target markets for 2016 are USA, Singapore, and India.

The next presentation was about innovative and fast authentication created by iProov company. iProov authentication may be done on PCs, tablets, and smartphones. It consists of several steps: Click, Look, Wait 5 seconds, Done. iProov authentication provides resistance against replay attacks. iProov authentication was demonstrated in live.

During the workshop three scenarios were selected from the ‘Identity Management in 2030’ paper and three groups of participants were created. Scenarios were: 1) fingerprint MOC (Match on Card), 2) voice verification over phone, and 3) remote e-passport verification by using face recognition and a mobile phone. Max Snijder explained the Quick Scan Checklist method to all participants. After that, participants in each group shared ideas, knowledge and opinions. Each group analysed characteristics of a specified biometric method and discussed feasibility of

corresponding biometric applications. The results of workshop were presented to all participants by group representatives.

During the plenary session Reinier van der Drift from MicroFocus presented a very interested comprehensive presentation titled “Authentication Technologies: trends and developments”. He gave predictions for the possible successors to fingerprint: vein technology, heartbeat, and/or behavioral methods.

Arnold Roosendaal from Privacy Company presented presentation titled “Opportunities in the eID Market”. Topics such as Security, Privacy, and User experience were dominant during the presentation.

The next presentation was titled “Mobile authentication with e-passport and smartphone” by Maarten Wegdam from Innovalor. The concept of online self registration, consisting of ID document verification and Holder verification, was promoted. The solution uses ePassport and smartphone. Various use cases were presented.

The next presentation was titled “Biometric ID in Consumer Markets” by Joost van Prooijen from Morpho. It was stated that 8.5 billion people will be in the world by 2030 and 2.4 billion people lack an official ID today. Case studies of National database in Pakistan, Republic of Mali, India, and Europe were presented.

Before the end of the Conference, a Panel Discussion was organized with all presenters. The Panel was moderated by Max Snijder. The subject was the following statement: “It is inevitable that governments will store biometrics of all citizens in order to support national identity management”. Panel Discussion was dynamic, contemporary, and professional. Some important questions like “Who is the owner of biometric data?” have been initiated.

In the end of this report I want to point out that the conference and workshop were impressive and presenters have succeeded to present the state of the art in the field of biometrics for Civil ID.

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