France Identity: an Architecture at the Service of Better Control of Personal Data (Keynote Abstract)

Jean-Karim Zinzindohoue¹

¹ Programme interministériel France Identité Numérique, Paris, France

Keywords

Cybersecurity, Identity Management, French National Identity Card, National Program

Topic

In a context of the generalization of online procedures and where identity fraud and data leaks constitute real risks, the French Government launched the France Identity digital program in 2018 in order to design and implement a digital identification for all citizens. Available in Beta version on Android and iOS, France Identity makes it possible to interface via NFC (contactless) with the new French national identity card and the data it contains in order to facilitate sharing with private companies or public institutions. It aims to guarantee users the respect of their private life and the protection of their online identity. Ultimately, it will offer users a reliable high-level electronic identification solution. This presentation will address the architectural choices of the France Identity application and the Digital Identity Guarantee Service (SGIN in french) on which it is based, as well as the associated security issues.

Biography

Since June 2021, Jean-Karim ZINZINDOHOUE has held the position of technical director within the France Identity digital program. Previously, he was head of the cross-functional services office of the digital department of the Ministry of the Interior.

URL: https://fr.linkedin.com/in/jean-karim-zinzindohoue (J. ZINZINDOHOUE)

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C&ESAR'22: Computer & Electronics Security Application Rendezvous, Nov. 15-16, 2022, Rennes, France