

An Innovative view of eHealth Security

Press release | KONFIDO collaborative and networking activities

EU (July 31, 2018). The Horizon 2020 (H2020) KONFIDO Action conducts a series of collaborative and networking activities with relevant EU-funded Actions. This cooperation aims to exchange views, best practices and approaches for secure, cross-border sharing of health data.

In collaboration with the <u>SHiELD</u> H2020 Action, <u>KONFIDO</u> held a joint panel session in the ISCIS Security Workshop, as well as a bilateral meeting with representatives of both Actions, on February 26 and 28, 2018, respectively, in London, UK. In addition, the two Actions formulated a joint team that participated in the OpenNCP Boot Camp in Brussels on April 2018, and organize a Special Issue on <u>Security and Privacy in Cloud-based systems</u> in the IET Software journal.

KONFIDO became part of the European observatory of research and innovation in the field of cybersecurity and privacy, an ecosystem launched and maintained by the <u>cyberwatching.eu</u> H2020 Action. KONFIDO also attended the 1st cyberwatching.eu concertation meeting which took place in Brussels, April 26, 2018.

KONFIDO works together with the <u>CANVAS</u> H2020 Coordination and Support Action (CSA) on a case study around cross-border eHealth data exchange with major focus on the entailed ethical aspects and became part of the <u>CANVAS Alliance Partners</u>. KONFIDO further collaborates with the <u>CIPSEC</u> H2020 Action on the application of security frameworks in cross-border health data exchange, taking into account the associated change of regulation, as well as on innovative cryptography techniques.

KONFIDO participated in the clustering Workshops organized by <u>ReCRED</u> and <u>SAINT</u> H2020 Actions, that took place in Athens, Greece, on January 31 and March 20, 2018, respectively, as well as in the final Workshop of the HEAT H2020 Action.

KONFIDO researchers participated in the 2nd Homomorphic Encryption Standardisation Workshop that took place in Cambridge, Massachusetts, USA, on March 15-16, 2018. The goals of this meeting were to approve a draft standard for parameter selection for homomorphic encryption, built upon the API discussion from the first Workshop, and outline steps forward.

"In the scope of the KONFIDO Action, we are actively seeking to open the game, work and share our knowledge with other teams in the same domain", said Ioannis Komnios (EXUS Software Ltd, London), the KONFIDO Coordinator.

The 36-month KONFIDO is an H2020 Action aimed at exploiting proven tools and processes, as well as new cutting-edge technologies and approaches, to create a scalable and holistic example for secure internal and cross-border exchange, storage and overall healthcare data management in a legal and ethical way, both at national and European level. The consortium consists of 15 complementary partners from 7 European countries, including technology providers, universities, research institutes, and end-users.

To find out more about KONFIDO, please visit the project Web site at: http://konfido-project.eu/

Contact: Vassilis Koutkias, Research Scientist, Institute of Applied Biosciences, Centre for Research & Technology Hellas – CERTH, Thermi, Thessaloniki, Greece vkoutkias@certh.gr