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## FORTH's Integrated Care Solutions Get International Recognition: IHE Integration Statement now available

## Short Description:

Foundation for Research and Technology – Hellas (FORTH) is the 1st public sector organization in Greece that successfully tests its software conformance towards the IHE (Integrating the Healthcare Enterprise) integration profiles in an international interoperability competency testing event, against third party vendors. More specifically, the award-winning software "Integrated Care Solutions" (ICS), developed by the Center for eHealth Applications and Services (CeHA) of the Institute of Computer Science of FORTH, passed the IHE-Europe 2021 Connectathon tests for five (5) Integration Profiles and thirteen (13) actors/ options. The testing took place during the IHE-Europe Connectathon week, held online between 14-18 June, 2021. Twenty-seven Health IT software vendors from Austria, Germany, India, Italy, South Africa, South Korea, Spain, United States, and other countries participated in this year's event. Integration profiles tested included Cross-Enterprise Document Sharing (XDS.b), Sharing Laboratory Reports (XD-LAB), Patient Identifier Cross-Referencing (PIXV3), Audit Trail and Node Authentication (ATNA), Consistent Time (CT), and Laboratory Testing Workflow (LTW).

## Long Description:

ICS is a set of digital health applications and services, developed by CeHA, a business unit of the Institute of Computer Science of FORTH, for the global digital health market. The mission of CeHA focuses on the development of innovative, user-friendly, personalized digital tools to support effective and sustainable health services for all.

The successful testing ensures that FORTH's "Integrated Care Solutions" is compatible with IHE integration profiles and established standards such as DICOM and HL7 to address specific clinical needs in support of optimal patient care, solving real-world interoperability problems. This ensures that the ICS software is interoperable with third party systems in the international market, is easier to implement, and enables care providers to use information more effectively.

The continuous effort of improving the quality of CeHA products and services has led in certifying its internal processes according to the international standards EN ISO 9001:2015 for quality and EN ISO 27001:2013 for information security management.

IHE conformance integration statement is available here. Test results are available online here.

For more information contact:

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Image:



Date

Monday, September 13, 2021

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