

“Moving forward Digital Health with Cybersecurity” is the theme for the upcoming **IHE Symposium** in partnership with **COCIR**, one of the highlights of this year's “**Connectathon Week**”. European and International speakers will focus on New Trends and Security aspects for IHE-centred deployments. **The Symposium is on Tuesday April 9** at the **Convent of the Jacobins** - the same location as the Connectathon, IHE-Europe's week-long testing and connectivity marathon. Designed for educating, stimulating discussion/debate and networking the Symposium also provides delegates with the unique opportunity to participate in theme-based VIP Tours of the Connectathon floor.

Programme - Chairman: Paul Whitehead, IHE-Europe, NL

08:00-09:00 Registration & Coffee

09:00-09:10 ■ **Welcome from IHE-Europe**
Jürgen Brandstätter & Stéphane Spahni, Co-Chair, IHE-Europe

09:10-09:20 ■ **Welcome from COCIR**
Nicole Denjoy, COCIR Secretary General

09:20-09:30 ■ **Welcome from Region and Métropole of Rennes**

09:30-09:55 ■ **Digital Transformation of Health and Care (EHRxF, DSM, GDPR, AI)**
Marco Marsella, Head of Unit of eHealth, Well-Being & Aging Unit, DG CNECT, European Commission

09:55-10:20 ■ **Cross-Border eHealth Information Service : Security requirements and impact**
Klára Jirakova, Vysočina Region Regional Authority (CZ)

10:20-10:45 ■ **European Commission Update on the Future Impact of Medical Device Regulation**
Salvatore Scalzo, Policy Officer, Directorate General for Internal Market, Industry, Entrepreneurship and SMEs, Health Technology and Cosmetics, European Commission

10:45-11:00 Coffee Break

11:00-11:25 ■ **Cybersecurity Across the Healthcare Continuum**
Ben Kokx, COCIR Cybersecurity Chair and Philips (NL)

11:25-11:50 ■ **Cybersecurity for Health Information Exchange**
Charles Parisot, IHE-Europe, (FR)

11:50-12:15 ■ **Plans from ENISA on Cybersecurity Act and certification process**
Slawomir Gorniak, ENISA

12:15-13:15 Lunch

13:15-13:40 ■ **Leveraging IHE Audit Trail for Real-Time Intrusion Detection**
Yacine Tamoudi, Kereval (FR)

13:40-14:05 ■ **EURO-CAS & Its Benefits**
Earmon Coyne, HSE (IRL)

14:05-14:30 ■ **EURO-CAS - Next Steps**
Karima Bourquard, IHE-Europe (FR)

14:30-15:00 ■ **Introduction to VIP Tours**
Eric Poiseau, IHE-Europe (FR)

15:00-16:45 ■ **VIP Tours**

VIP Tour 1:
Understanding
the Breadth of IHE
Tutor:
Pieter Devolder

VIP Tour 2:
Interoperability
within the Hospital
and Lab
Tutor:
Tony Schaller

VIP Tour 3:
Regional or National
Information Exchange
Tutor:
Karima Bourquard,
EUROCAS Project,
IHE-Europe, Director of
Interoperability, FR

VIP Tour 4:
Cybersecurity
Tutor:
Charles Parisot,
Chair IHE-Services
Committee,
IHE-Europe, FR

VIP Tour 5:
EU/Governmental
VIP Tour

16:45 onwards Networking



Speakers



Karima Bourquard, PhD is founder of IN-SYSTEM, Director of Interoperability, IHE-Europe and Co-Chair, IHE-France. She has a lot of experience in Health IT and interoperability, which she has proven as Scientific Coordinator of Antilope and EUROCAS as well as her involvement in many other European projects such as HITCH, eHGI, epSOS, EXPAND, eStandards, Trilium II or CEN International Patient Summary.



Ben Kokx joined Philips Healthcare in 2001 where he became responsible for the security and privacy features of the X-Ray products. Ben is a member of the Philips global product security team since the start of the program in 2003. Since 2012, Ben works in the central Product Security Office where he, as Director of Product Security, is responsible for Philips product security policies, processes and standards. Ben as an eHealth security expert leads several security related workgroups within ISO/IEC, CEN/CENELEC and industry associations.



Jürgen Brandstätter, is a standards expert and passionate proponent of "standards-based interoperability" in the field of Health IT and active in several standardization organizations at national and international level, in particular in the Integrating the Healthcare Enterprise (IHE) initiative. He serves as board member of IHE International, co-chair of IHE Europe and is a founding board member of IHE Austria. In these roles he promotes standards-based interoperability for Health Information Exchanges in Europe and International.



Charles Parisot is Principal and Chief Executive at InteropEhealth, Paris, France. He is currently a Board member of IHE International and Chair of the IHE-Services Committee of IHE-Europe. Through his involvement with the epSOS industry team, the EU EXPAND and ANTILOPE projects, he has demonstrated commitment to meet the challenges of interoperability in a practical manner.



Eamon Coyne has worked in ICT with the National Health Service Executive in Ireland for over 15 years. Involved in the successful delivery of various regional projects and national projects, now working on international projects also. Current focus is on the Irish delivery of the EU eHealth Digital Services Infrastructure Open NCP Cross Border project and the implementing of this eHealth architecture utilising the National Test Harness.



Eric Poiseau has been Research Engineer at INRIA since 2006. He has been involved with IHE-Europe since its creation as the IHE-Europe Technical Manager, thus responsible for the technical organisation of the Connectathon. Moreover, he is leading the Gazelle development team for IHE-Europe. His areas of specialty are Interoperability and Conformance Testing, HL7 V2, XDS, Dicom, HL7 V3 and CDA.



Nicole Denjoy is the COCIR Secretary General since 2005 and is based in Brussels. Nicole has gathered more than 35 years of experience in the medical technology industry, working for companies including L'air Liquide, Ohmeda, Boston Scientific and Baxter. Nicole has a Masters in Organisation and Change Management. Nicole represents COCIR in a variety of influential fora at European Level as well as at international level. Nicole is also Chair of DITTA, the Global Trade Association representing Medical Imaging, Radiation Therapy and Healthcare IT Industry.



Salvatore Scalzo graduated with a Master's of Science Degree in "European Studies" at "La Sapienza" University in Rome and with a research-oriented Master Programme "Analysing Europe" at Maastricht University in The Netherlands. Since November 2013, he is Policy and Legal Officer in the Commission's Unit dealing with legislation on medical devices. After having dealt with the negotiations of the proposed new Regulations on medical devices which were adopted in spring 2017. He is currently working on the legal interpretation and implementation of those Regulations and coordinating the activities of the European Commission Expert Groups on medical device identification and traceability and new technologies.



Pieter Devolder, Project Engineer connected to the UZ Ghent Radiology department was co-founder of IHE Belgium in 2015. User co-chair since november 2016 and committed to building IHE Belgium to be an open, pragmatic and friendly environment. Current chair of the IHE-Europe - European affairs Committee with an emphasis on supporting national chapters, engaging with European thought leaders and promoting the principles of IHE.



Stéphane SPAHNI, is systems architect at the eHealth and Telemedicine unit of the University Hospitals of Geneva. He was the technical leader for Switzerland for the epSOS project as well as technical responsible for the Swiss National Contact Point for eHealth until end of 2018. Stéphane is also strongly implicated in the design and implementation of the Swiss EPR national infrastructure. He is strongly implicated in IHE, being IHE Switzerland user representative and since 2017 IHE-Europe user-co-chair. He is also member of IHE Pharmacy.



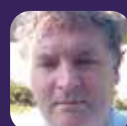
Slawomir Gorniak CISSP, is a telecommunications engineer focused on network security. Since 2008 he works at ENISA (EU Agency for Network and Information Security), where he is involved in the areas of standardisation, certification and electronic identification. He is a coordinator and co-author of multiple ENISA reports covering various aspects of information security. He is also responsible for following up and supporting European security related R&D projects and liaisons with Standards Developing Organisations.



Yacine Tamoudi works as the cybersecurity team leader at Kereval. He is in charge of auditing systems in specialized areas from defense to healthcare in order to detect vulnerabilities and prevent potential threats. His responsibilities also include leading research projects in innovating testing technology involving artificial intelligence and cyber security, blockchain and healthcare, and smart fault injection.



Klara Jirakova is currently the co-chair of the eHealth Member State Expert Group, which consists of managers responsible for implementing the eHealth National Contact Points. She also acts as the leader of the Patient Summary Member State Cluster and Legal Work Group in the eHealth Digital Service Infrastructure community. Klara is currently employed as IT project coordinator and lawyer at the Vysočina Region Regional Authority of the Czech Republic, and is responsible for the implementation of the Czech National Contact Point for eHealth.



Paul Whitehead, is currently working for Canon Europe (Amsterdam) as part of the Medical Imaging Group, seconded to Rogan Delft as Head of R&D, where medical systems integration plays a key role. He has two Bachelor Hons degrees, the first in Electronic Engineering and the second in Psychology. He also has an MSc in VLSI Chip Design, where over 25 years ago he was already looking at designing AI/neural nets directly in silicon.