



Welcome C3-Cloud Conference

28 August 2020

Theodoros Arvanitis, C3-Cloud Coordinator

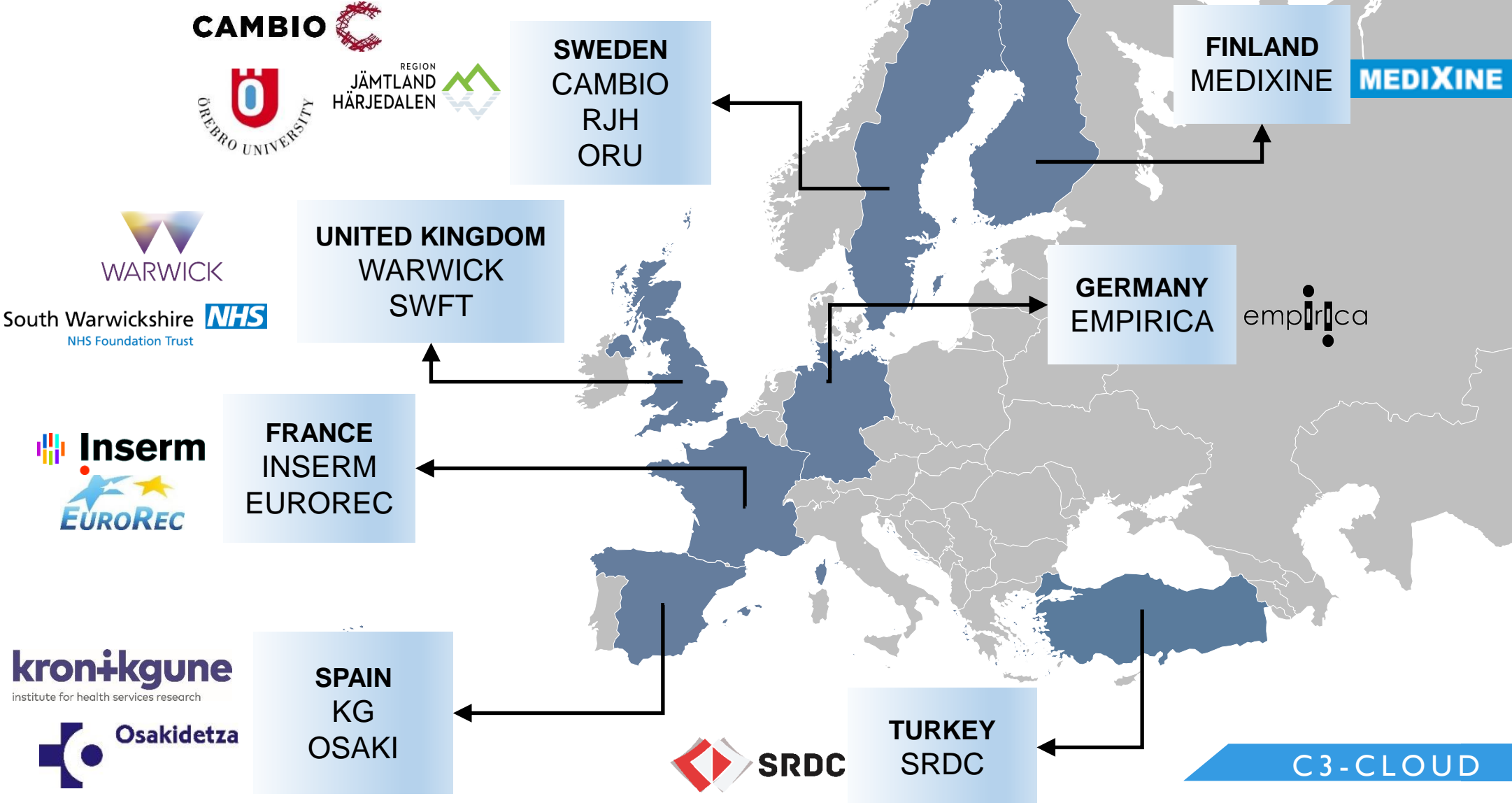


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 689181



- **Project name:** C3-Cloud: A Federated Collaborative Care and Cure Cloud Architecture for Addressing the Needs of Multi-morbidity and Managing Poly-pharmacy
- **Duration:** 52 months
- **Dates:** May 2016 – August 2020
- **EU contribution:** 4,995,000 EUR
- **Topic:** Advanced ICT systems and services for integrated care

PROJECT PARTNERS



WHAT IS C3-CLOUD?

Establish an ICT
infrastructure
enabling

a collaborative
care and cure
cloud

continuous
coordination of
patient-centred
care activities

multidisciplinary
care team and
patients or
informal care
givers

C3-CLOUD OBJECTIVES

- **Collaborative creation and execution** of personalised care plans for multi-morbid patients through systematic and semi-automatic reconciliation of clinical guidelines.
- **Decision Support** for risk prediction and stratification, recommendation reconciliation, poly-pharmacy management and goal setting.
- **Fusion of multimodal** patient and provider data.
- **Integrated Terminology Server** with advanced semantic functions will enable meaningful analysis of multimodal data and clinical rules.
- **Active patient involvement** and treatment adherence evaluation.
- To demonstrate feasibility, pilot studies will focus on diabetes, heart failure, renal failure, depression in different **comorbidity combinations** (in 3 European regions).

C3-CLOUD CONFERENCE

09:00 CEST	Welcome
09:00	<ul style="list-style-type: none">Theo Arvanitis, C3-Cloud Coordinator
09:10	<ul style="list-style-type: none">Orestis Kalliantzidis, Policy and Programme Officer, European Commission
09:20	Societal challenge of multimorbidity and polypharmacy
09:20	<ul style="list-style-type: none">Theo Arvanitis, University of Warwick C3-Cloud mission and high-level achievements in the area of multimorbidity
09:35	<ul style="list-style-type: none">Robert Vander Stichele, Prof. of Clinical Pharmacology, University Ghent Polypharmacy from a clinical perspective
09:50	<ul style="list-style-type: none">Chris Marguerie, South Warwickshire NHS Foundation Trust Clinical perspective and challenges of multiple guidelines
10:00	<ul style="list-style-type: none">George Despotou, University of Warwick Drug-drug interaction service in C3-Cloud
10:10	<ul style="list-style-type: none">Discussion

C3-CLOUD CONFERENCE

10:25	C3-Cloud solution demonstration
10:25	<ul style="list-style-type: none">Sarah Lim Choi Keung, University of Warwick Introduction to digitally-enhanced integrated care
10:35	<ul style="list-style-type: none">Mustafa Yüksel, SRDC, and Pontus Lindman, MEDIXINE C3-Cloud demonstration
11:00	<ul style="list-style-type: none">Discussion
11:10	BREAK
11:25	Interoperability of systems
11:25	<ul style="list-style-type: none">Catherine Chronaki, Secretary General, HL7 International Foundation International Patient Summary standards connected to EHRs:
11:40	Lessons learned in Trillium II project
11:55	<ul style="list-style-type: none">Gokce Banu Laleci Erturkmen, SRDC C3-Cloud architecture and technical solution
	<ul style="list-style-type: none">Discussion

C3-CLOUD CONFERENCE

12:05	Clinical decision support
12:05	<ul style="list-style-type: none">• Thomas Beale, Chief Architect, openEHR Foundation Success factors for guideline and clinical decision support in task planning and EHRs
12:20	<ul style="list-style-type: none">• Rong Chen, CEO, Cambio CDS Clinical decision support with GDL in C3-Cloud
12:35	<ul style="list-style-type: none">• Discussion
12:45	LUNCH BREAK
13:30	Patient empowerment and self-management
13:30	<ul style="list-style-type: none">• Nhu Tram, Research Project Officer, AGE Platform Europe Self-management and empowerment through technology: enablers and barriers for older adults
13:45	<ul style="list-style-type: none">• Pontus Lindman, MEDIXINE Benefits and challenges of patient empowerment platforms
14:00	<ul style="list-style-type: none">• Discussion

C3-CLOUD CONFERENCE

14:10	Information sharing and change management
14:10	<ul style="list-style-type: none">Nathan Lea, Senior Research Associate, University College London, & Gunnar Klein, Prof. of Health Informatics, Örebro University and chairperson of the C3-Cloud Ethics Committee Protecting patient data: in conversation with Nathan Lea and Gunnar Klein
14:35	<ul style="list-style-type: none">Tim Robbins, Academic Medical Registrar, University Hospitals Coventry & Warwickshire NHS Trust Digitally integrated diabetes care
14:50	<ul style="list-style-type: none">Dipak Kalra, EuroRec Organisational changes to get the best out of C3-Cloud
14:55	<ul style="list-style-type: none">Discussion
15:00	What's Next?
15:00	<ul style="list-style-type: none">Malte von Tottleben, empirica Evaluating C3-Cloud to plan for future development
15:15	<ul style="list-style-type: none">C3-Cloud pilot sites Healthcare management and sustainability
15:25	<ul style="list-style-type: none">Theo Arvanitis, University of Warwick C3-Cloud business and exploitation plans
15:40	<ul style="list-style-type: none">Esteban de Manuel, KRONIKGUNE ADLIFE project
16:50	<ul style="list-style-type: none">Discussion
16:00	Closing (16:15 End of Event)

THANK YOU



Enjoy the day!

