Financial Sector Cyber-Physical Security Solutions

Supporting the Financial Sector facing Rapid Evolution of Technology and Fraud

Critical-Chains Final Project Workshop, Friday 30th of September 2022, 10:00- 13:00 CET (Webinar)

	Demonstrations of Critical-Chains Innovation supported by the Critical-Chains Integrated Framework https://research.reading.ac.uk/critical-chains/
10:00 - 10:05	• **Welcome & Overview of the Workshop**, Ms Silvia Denegri– RINA Consulting, Critical-Chains.
10:05 - 10:15	• **The Critical-Chains Mission & Ground-breaking Innovation Accomplishments:** Overview by Professor Atta Badii, Critical-Chains Project Coordinator (University of Reading).
10:15 - 10:30	• **Mass-Scaling Digital Identity Roll-out:** Sharing Insights from the Operational Frontline, by Critical-Chains Sectoral Demonstrator Partner (POSTEIT), Presenter: Mr Massimiliano Aschi (POSTEIT).
	Demonstrations
10:30– 1:55	• **Critical-Chains Banking & Fintech Pilot Applications,** by Critical-Chains Sectoral Demonstrator Partner (POSTEIT) & RTD Partner (NETAS), Presentation Team: Mr Marco Avallone (POSTEIT), Dr Alper Vahaplar & Ms Begum Canaslan (NETAS).
10:55- 11:10	• **Critical-Chains Insurtech Pilot Application,** Smart Contract Enabled Insurance Claim Settlement Anomaly Detection, by RTD Partners EY & NETAŞ, Presentation Team: Mr Vito Domizio (EY), Dr Alper Vahaplar (NETAS) & Ms Begum Canaslan (NETAS).
11:10- 11:30	• **Integrated Secure Distance Bounding and Hardware-Based Security:** A Case Study for IoT-Enabled Insurance Claim Verification of Farmers during Covid-19, by RTD Partner ERARGE, Presenter: Dr Alper Kanak (ERARGE).
11:30- 11:45	• **Trusted Physical Environments:** A Novel Approach for Controlling Access to Mission-Critical Spaces, by RTD Partners ERARGE & IMEC, Presentation Team: Dr Alper Kanak (ERARGE), Mr Gert-Jan van Shaik (IMEC).
	Q &A and Panel Session
!1:45-12:00	• **Q & A:** Questions from the Audience Answered by the Critical-Chains Partners.
12:00-12:50	• **Panel Session: Architecting Financial Sector Security: Challenges and Opportunities** Contributors: Critical-Chains Presentation Teams and invited Stakeholders from the Financial Sector and Regulatory Compliance - Facilitator: Professor Atta Badii, Critical-Chains Project Coordinator.
	Invitation to Critical-Chains Forthcoming Exploitation Showcasing Events 2023
12:50-13:00	• **Closing Announcements:** re forthcoming Critical-Chains Exploitation Showcasing Events in 2023, by Professor Atta Badii (Coordinator) & Ms Silvia Denegri (Dissemination Manager).