

## Financial Sector Cyber-Physical Security Solutions

Supporting the Financial Sector facing Rapid Evolution of Technology and Fraud

[Critical-Chains Final Project Workshop, Friday 30<sup>th</sup> of September 2022, 10:00- 13:00 CET \(Webinar\)](#)

Demonstrations of Critical-Chains Innovation supported by the Critical-Chains Integrated Framework <a href="https://research.reading.ac.uk/critical-chains/">https://research.reading.ac.uk/critical-chains/</a>	
10:00 - 10:05	<ul style="list-style-type: none"> <li><b>Welcome &amp; Overview of the Workshop</b>, Ms Silvia Denegri– RINA Consulting, Critical-Chains.</li> </ul>
10:05 - 10:15	<ul style="list-style-type: none"> <li><b>The Critical-Chains Mission &amp; Ground-breaking Innovation Accomplishments:</b> Overview by Professor Atta Badii, Critical-Chains Project Coordinator (University of Reading).</li> </ul>
10:15 - 10:30	<ul style="list-style-type: none"> <li><b>Mass-Scaling Digital Identity Roll-out:</b> Sharing Insights from the Operational Frontline, by Critical-Chains Sectoral Demonstrator Partner (POSTEIT), Presenter: Mr Massimiliano Aschi (POSTEIT).</li> </ul>
Demonstrations	
10:30– 1:55	<ul style="list-style-type: none"> <li><b>Critical-Chains Banking &amp; Fintech Pilot Applications</b>, by Critical-Chains Sectoral Demonstrator Partner (POSTEIT) &amp; RTD Partner (NETAS), Presentation Team: Mr Marco Avallone (POSTEIT), Dr Alper Vahaplar &amp; Ms Begum Canaslan (NETAS).</li> </ul>
10:55- 11:10	<ul style="list-style-type: none"> <li><b>Critical-Chains Insurtech Pilot Application</b>, Smart Contract Enabled Insurance Claim Settlement Anomaly Detection, by RTD Partners EY &amp; NETAS, Presentation Team: Mr Vito Domizio (EY), Dr Alper Vahaplar (NETAS) &amp; Ms Begum Canaslan (NETAS).</li> </ul>
11:10- 11:30	<ul style="list-style-type: none"> <li><b>Integrated Secure Distance Bounding and Hardware-Based Security:</b> A Case Study for IoT-Enabled Insurance Claim Verification of Farmers during Covid-19, by RTD Partner ERARGE, Presenter: Dr Alper Kanak (ERARGE).</li> </ul>
11:30- 11:45	<ul style="list-style-type: none"> <li><b>Trusted Physical Environments:</b> A Novel Approach for Controlling Access to Mission-Critical Spaces, by RTD Partners ERARGE &amp; IMEC, Presentation Team: Dr Alper Kanak (ERARGE), Mr Gert-Jan van Shaik (IMEC).</li> </ul>
Q & A and Panel Session	
11:45-12:00	<ul style="list-style-type: none"> <li><b>Q &amp; A:</b> Questions from the Audience Answered by the Critical-Chains Partners.</li> </ul>
12:00-12:50	<ul style="list-style-type: none"> <li><b>Panel Session: Architecting Financial Sector Security: Challenges and Opportunities</b> Contributors: Critical-Chains Presentation Teams and invited Stakeholders from the Financial Sector and Regulatory Compliance - Facilitator: Professor Atta Badii, Critical-Chains Project Coordinator.</li> </ul>
Invitation to Critical-Chains Forthcoming Exploitation Showcasing Events 2023	
12:50-13:00	<ul style="list-style-type: none"> <li><b>Closing Announcements:</b> re forthcoming Critical-Chains Exploitation Showcasing Events in 2023, by Professor Atta Badii (Coordinator) &amp; Ms Silvia Denegri (Dissemination Manager).</li> </ul>

