Conference on Shaping a globally secure Industrie 4.0 Ecosystem

Enabling international interoperable security policies

Agenda (all times CET)

Day 1 – Trustworthiness and the way towards interoperability
27th January 2021

11:00 a.m.-11:05 a.m.	Welcome and Introduction
11:05 a.m.-11:15 a.m.	Welcome Note from the Federal Ministry for Economic Affairs and Energy, Germany (TBA)
11:15 a.m.-11:30 a.m.	Welcome Note from the European Commission (TBA)
11:30 a.m.-12:45 a.m.	Session on "Trustworthiness" – Trustworthiness for secure supply chains within a framework of international standards.
12:45 a.m.-01:15 p.m.	Demonstrator "Law Testbed for Industrie 4.0" – Focusing security and legal issues, especially regarding the topic of 'Smart Contracts'
01:15 p.m.-01:45 p.m.	Break
01:45 p.m.-03:00 p.m.	Session on "Interoperability" How to make the concept of 'trust' interoperable and which standardization approaches will lead to interoperability?
03:00 p.m.-03:15 p.m.	Recap of the day

Day 2 – Policy approaches, digital sovereignty and the role of GAIA-X
28th January 2021

11:00 a.m.-11:05 a.m.	Welcome and Introduction
11:05 a.m.-11:30 a.m.	High Level Keynote (TBA)
11:30 a.m.-12:30 a.m.	Panel discussion: "Policy approaches: How do authorities respond to the challenges of industrial internet security?"
12:30 a.m.-01:00 p.m.	Break
01:00 p.m.-02:30 p.m.	Session on "Digital Sovereignty and the role of GAIA-X" – International data spaces, requirements for data sovereignty and Cyber Security in the Republic of Korea. Spotlight GAIA-X.

02:30 p.m.-02:45 p.m.	Recap Panel "What has been achieved and what's going to be next big thing?"

Day 3 – Paper session and transfer to SMEs via demonstrators
29th January 2021

11:00 a.m.-11:05 a.m.	Welcome and Introduction
11:05 a.m.-12:15 a.m.	Paper session covering the topics 'Agile Regulations', 'Industrie 4.0 Architectures', 'Asset Administration Shell' and 'Trustworthiness'
12:15 a.m.-12:45 a.m.	Break
12:45 a.m.-02:30 p.m.	Demonstrator session discussing 'certificate-based authentication', the question of how to do data collection from your production line'
02:30 p.m.-02:45 p.m.	Closing remarks

Please register in order to participate via this link:
https://seu2.cleverreach.com/f/134006-268562/

We would be delighted to welcome you to the online conference. Please also **feel free to forward this invitation** to any interested stakeholders. Attendance of the event will be free of charge. The seminar will take place in English. A recording will be made available afterwards.

If you have further questions, please do not hesitate to contact us:

geschaeftsstelle@plattform-i40.de

The Plattform Industrie 4.0 shapes the digital transformation in production. As a network from Germany, founded and supported by the Federal Ministry of Economics and Energy, we make the change (tangible), create technical foundations and develop a worldwide impact.

Best regards,

Secretariat Plattform Industrie 4.0

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