

- Agenda (Draft Version 1.8) -

16. Sub-Working Group Meeting Industrie 4.0 / Intelligent Manufacturing

12. November 2025

Stand 10.11.2025

Time	Topic	Speaker
<i>Moderation Part 1: Zhao Fengjie MIIT</i>		
Opening Remarks		
14:00 – 14:10	Opening Remarks	Liu Dashan SAC/SAMR
14:10 – 14:20	Opening Remarks	Boris Böhme BWME
14:20 – 14:30	Opening Remarks CHN / DE	Technical Lead China (Mrs. Zhuo Lan, CESI) Marvin Böll, SCI4.0
Reports of Technical Expert Groups (TEG)		
14:30 – 14:45	Report: TEG Network Communication in industrial applications	Duan Shihui , CAICT Dominik Rohrmus (LNI4.0 Remote)
14:45 – 15:00	TEG: Automated Manufacturing & Product Information	Dr. WANG Chengcheng ITEI Marvin Böll, SCI4.0
15:00 – 15:15	Report: TEG IT Security Publication: Report on Sino-German Security Grading for Industrie 4.0 and Intelligent Manufacturing	Dr. Karl Waedt, Framatome Dr. ZHAO Zitong, CESI
15:15 – 15:30	Report: TEG Asset Administration Shell / Digital Twin	Mr. Detlef Tenhagen, HARTING (Remote) Liyue Yan CESI
15:30 – 15:50	<i>Break</i>	
<i>Moderation Part 2: (TBC)</i>		

Time	Topic	Speaker
15:50 – 16:05	Report: Artificial Intelligence for Industrie 4.0 / Intelligent Manufacturing in Germany and China	Dr. Christoph Legat THA Dr. Li Ruiqi CESI
16:05 – 16:20	Report: TEG Functional Safety Publication: Report on Digitalization of functional safety for Industrie 4.0 and Intelligent Manufacturing	Mr. Peter Sieber HIMA (Remote) Mr. XIONG Wenze ITEI
16:20 – 16:30	Report: TEG Condition Monitoring and Predictive Maintenance	Dr. WANG Chengcheng ITEI
Keynote speeches		
16:30 – 16:40	Keynote speech DEU side <i>Digital Product Passport</i>	Dieter Wegener
16:40 – 16:50	Keynote speech CHN side <i>Characteristics and Standardization of Industrial Large Models for Intelligent Manufacturing</i>	Li Ruiqi CESI
Closing Remarks		
16:50 – 16:55	Closing Remarks CHN	<i>Zhao Fengjie MIIT</i>
16:55 – 17:00	Closing Remarks DE	(TBC)
17:00 – 17:10	Group photo	