



For IEC use only

SyCSM/111/DL

2024-11-29

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

### SYSTEMS COMMITTEE SMART MANUFACTURING : SyC SM

**List of decisions taken at the meeting of SyC SM, held in Edinburgh, Scotland from 2024-10-24 to 2024-10-25.**

-----

**Decision 2024-10 1:** The SyC SM approves that IEC 63306 Parts 1 and 2 have their stability dates extended a further 3 years to 2027.

#### **Unanimity**

**Decision 2024-10 2:** The SyC SM approves to extend the Convenorship of AG1, Yunchao Hu, a further 3 years to 2027.

#### **Unanimity**

**Decision 2024-10 3:** The SyC Smart Manufacturing thanks Alec McMillan for his many years of service and contributions to the committee. Alec is retired and we wish him the best in all his endeavours. The US National Committee will be asked to remove him officially as Assistant Secretary. A letter will be drafted by the officers to be sent.

#### **Unanimity**

**Decision 2024-10 4:** The SyC SM plenary approves that WG 3 should be disbanded. The Plenary thanks the convenor of WG 3 for his excellent work. The Plenary thanks the Japanese mirror committee of SyC SM for the development of the Navigation Tool prototype that showed the effectiveness of the Navigation Tool.

#### **Unanimity**

**Decision 2024-10 5:** Proposed Open Forum on Smart Manufacturing Use Cases and Requirements Terms of Reference:

- Platform for exchanges SM Requirements and Use Cases
- Structural support for collaboration and information exchange
- Initial Members: organizations from Japan, Europe, USA, China, Australia and Global
- Chaired by Udo Bausch
- Frequency: Once a year – First meeting: SyC SM Plenary 2025
- Open for all participants
- Program Group established with a representative from each country

#### **Unanimity**

**Decision 2024-10 6:** AG1 proposes to create a special Young Professionals Program based on

- Interactive panels to discuss challenges and solutions to these challenges for and selected by young professionals utilizing Socratic dialogue methodology.

- A designated person to support the Young Professionals from SyC SM. Yunchao Hu volunteers for this position. yunchao hu (yunchao.hu@huawei.com)

### **Unanimity**

**Decision 2024-10 7:** The SyC SM plenary approves that the activities of ahG 5 are no longer necessary. ahG 5 is disbanded.

### **Unanimity**

**Decision 2024-10 8:** The SyC SM plenary approves that the activities of ahG 6 are no longer necessary. ahG 6 is disbanded.

### **Unanimity**

**Decision 2024-10 9:** IEC SyC SM plenary approves the recommendation to maintain ahG7 until the next SyC-SM plenary meeting or until ahG7 completes the final report via the appropriate document. The final report is planned to circulate in the 1st quarter of 2025.

### **Unanimity**

**Decision 2024-10 10:** The SyC SM plenary approves the amended scope presented in the presentation of ahG8.

### **Unanimity**

**Decision 2024-10 11:** The SyC SM plenary approves the official participation of Eduardo Beltran de Nanclares Echezerreta (Spain) in ahG8.

### **Unanimity**

**Decision 2024-10 12:** The SyC SM plenary approves the circulation of a Q document, including the workplan, to decide whether to begin the review process of IEC 63306 parts 1 and 2.

### **Unanimity**

**Decision 2024-10 13:** The SyC SM plenary agrees to ask the IEC SEC to remind the following P-members of their obligations; Austria, Israel, Italy, and Netherlands. Failure to meet these obligations will result in their membership being revised to O-membership.

### **Unanimity**

**Decision 2024-10 14:** The SyC SM plenary shares the concern of TC 65 that the project ISO IEC 18975 represents a duplication of scope with the IEC 61406 series and agrees with the approach to create a joint working group with a focus on creating a single standard for publication. SyC SM also supports the proposal to set the project ISO IEC 18975 on hold until a resolution can be reached.

### **Unanimity**