



INTERNATIONAL ELECTROTECHNICAL COMMISSION

SyC: ALL - Active Assisted Living

List of decisions taken at the meeting of SyC AAL held on 2024-06-21 in London, United Kingdom

Decision 01: Committee approved the agenda (SyCAAL/337D/DA) of the meeting.

Decision 02: Committee noted confirmation of minutes (SyCAAL/324/RM) of the last meeting held on 2023-09-27 in Seoul, Republic of Korea.

Decision 03: Committee acknowledged report of AG 1 – *Chair’s advisory group*. Committee approved proposal from the Chair to ask the Secretary to circulate Q document to establish Joint WG with JTC1 SC41, to call for a convenor and expert(s) to P-members of the committee on “Embodied IoT Systems”.

Decision 04: Committee acknowledged report of WG 1 - *User Focus*. Committee approved to circulate Q document if PWI on “Collaboration between AAL users and AAL systems” shall be established.

Decision 05: Committee acknowledged report of WG 2 - *Architecture and Interoperability*. Committee approved that the revision project IEC 63240-1 ED2 - *Active assisted living (AAL) reference architecture and architecture model - Part 1: Reference architecture*, advances to its publication.

Decision 06: Committee acknowledged report of WG 3 - *General specifications, Quality and Conformity assessment*. Committee congratulated the publication of IEC SRD 63473 ED1 - *Active assisted living (AAL) use case standards inventory and mapping* in April 2024. Committee approved to circulate Q document to establish PWI on “Roadmap for AAL system development and standards mapping”.

Decision 07: Committee acknowledged report of WG 4 - *Regulatory Affairs*.

Decision 08: Committee acknowledged report of WG 5 - *AAL in the connected home environment*. Committee approved advancement of the IEC 63310 ED1 - *Functional performance criteria for robots used in AAL connected home environment*, to approval stage (FDIS), following final review of the document by WG 5 members prior to the submission of the document to IEC Secretariat. Committee approved extension of expiry date on newly approved PWI on “Guidance for AAL services based on smart speakers in the CHE” to 2025-03-31.

Decision 09: Committee acknowledged report of MT 6 - *International Electrotechnical Vocabulary - Part 871: Active Assisted Living*. Committee approved the resolutions on comments received for SyCAAL/346/Q. Committee also approved the final term-document to be sent to TC1 for handling using change request process as described in ISO/IEC Directives-1 IEC supplement annex SK.

Decision 10: Committee acknowledged report of WG 7 - *Cooperative multiple systems in connected home environments - Functional safety of electrical/electronic safety-related systems - AAL aspects*. Committee eagerly awaits the CD document of the IEC 63168 - *Cooperative multiple systems in connected home environments - AAL functional safety requirements of electronic safety-related systems*.

Decision 11: Committee acknowledged liaison reports from:

- ISO TC 314 - *Ageing Societies*;
- ISO/IEC JTC 1/SC 41 - *Internet of things and digital twin*;

and oral reports for:

- ISO TC 299 – *Robotics*;
- ISO TC 215 - *Health informatics*;
- IEC TC 59 - *Performance of household and similar electrical appliances*;
- IEC TC 61 - *Safety of household and similar electrical appliances*;
- IEC TC 62 - *Medical equipment, software, and systems*;
- IEC TC 124 - *Wearable electronic devices and technologies*;
- ISO/IEC JTC 1/SC 43 - *Brain-computer interfaces*.

Committee approved that Ms Taehwa Han as outgoing liaison representative to JTC1 SC43 and Mr H. Do as outgoing liaison representative to ISO TC 215.

Decision 12: Committee agreed to extend stability dates of the following publications as follows:

Publication Number	Publication Date	Stability Date	Maintenance Team	Project in progress
IEC TS 63134:2020 ED1	2020-04-09	2026	WG 1	
IEC TS 63134:2020/AMD1:2022 ED1	2022-12-01	2026	WG 1	
IEC SRD 63219:2022 ED1	2022-02-24	2026	WG 3	
IEC SRD 63234-1:2020 ED1	2020-02-19	2027	WG 4	
IEC SRD 63234-2:2020 ED1	2020-02-19	2027	WG 4	
IEC 63240-1:2020 ED1	2020-11-18	2024	WG 2	IEC 63240-1 ED2 (PRVC)
IEC 63240-2:2020 ED1	2020-11-18	2027	WG 2	
IEC SRD 63416:2023 ED1	2023-09-15	2027	WG 1	
IEC SRD 63473:2024 ED1	2024-04-17	2027	WG 3	

Decision 13: Committee appointed Ms Taehwa Han as the vice Chair of the committee as stated in ToR (SyCAAL/359), for period of three years. In addition, ToR includes also possibility to chair committee meetings in absence of the Chair.

Decision 14: Committee appointed Ms Ling Yan as the Convenor of WG4, for period of three years. Committee re-appointed the following convenors for three-years term: WG3 (Anthony Ciccarello and Pamela D Gwynn), WG5 (Dejun Ma and Taehwa Han) and MT6 (Janina Laurila-Dürsch).

WG/MT	Name of Convenor	Registered term end date
WG 1	Hirokazu Tanaka	2025-11-03
WG 2	Janina Laurila-Dürsch	2025-11-03
WG 3	Anthony Ciccarello	2025-06-21

	Pamela D Gwynn	2025-06-21
WG 4	Ling Yan	2027-6-20
WG 5	Dejun Ma Tae Hwa Han	2025-06-20 2025-06-20
MT 6	Janina Laurila-Dürsch	2024-10-19
WG 7	Atsushi Miyoshi Mamoru Sekiyama	2025-10-05 2025-06-21

Decision 15: Committee requests all subgroups of the Committee to comply with the upcoming “Guidance on the use of inclusive terminology in ISO and IEC documents”.

Decision 16: Committee agreed to hold its next meeting in Durham, North Carolina, US June 2-7, 2025.

Decision 17: Committee thanks GB NC for organization of the SyC AAL meetings.

Decision 18: Committee expresses its appreciation to IEC Secretariat for its continuous support of the Committee, vice-chairs, its WG/MT experts and convenors for their work.