

ECHONET Consortium activity report (FY2022 1Q)

Category	Activities
Topics	<ol style="list-style-type: none"> Change of representative director At the board meeting after the 9th Annual General Meeting, Mr. Takeshi Saito was appointed as the new representative director due to the expiration of the term of the former representative (June 2022). Shipment status of ECHONET Lite standard compliant products by FY2021 Cumulative shipments of equipment equipped with the ECHONET Lite standard shipped from FY2013 to FY2021 reached 126.31 million units (June 2022). The 9th Annual General Meeting The 8th term (2021) business report, 9th term (2022) business plan and income and expenditure budget plan were reported and the 8th term financial statements, appointment of 4 directors, and appointment of 1 auditor are approved and passed. The 17th ECHONET Forum On Wednesday, July 1, 2022, the 17th ECHONET Forum was held by streaming distribution from the venue via the Internet to prevent the spread of COVID-19. Dr. Yasuo Tan, Vice-president of JAIST, gave a special lecture entitled "Expectations for establishing a joint WG between JEITA and ECHONET Consortium" regarding the collaborative activities with the "JEITA Smart Home Subcommittee," which is one of priority measures for the realization of ECHONET 2.0. In addition, there were a greeting by Mr. Shin Saito, a technical introduction of three member companies, and an explanation of each committee's activity plan for FY2022.
Steering Committee	<ol style="list-style-type: none"> The 17th ECHONET Forum On Wednesday, July 1, 2022, the 17th ECHONET Forum was held by streaming distribution from the venue via the Internet to prevent the spread of COVID-19. Dr. Yasuo Tan, Vice-president of JAIST, gave a special lecture entitled "Expectations for establishing a joint WG between JEITA and ECHONET Consortium" regarding the collaborative activities with the "JEITA Smart Home Subcommittee," which is one of priority measures for the realization of ECHONET 2.0. In addition, there were a greeting by Mr. Shin Saito, a technical introduction of three member companies, and an explanation of each committee's activity plan for FY2022. Trademark usage manual Ver. 2.0 released The "Trademark usage Manual Ver.2.0", which includes correspondence to ECHONET related services such as educations and how to use the ECHONET IoT MASTER logo, has been released on the website (July 2022).
Technical Committee	<ol style="list-style-type: none"> ECHONET Lite Standards / system design guidelines The "CHAdEMO-ECHONET Alignment Guidelines" which were created with the CHAdEMO Council, which organizes the system connections of electric vehicle chargers and dischargers that support the CHAdEMO standard and the ECHONET Lite standard were published (June 2022). Detailed Requirements for ECHONET Device objects Detailed Requirements for ECHONET Device objects Release Q, which has added the distributed power supply power meter class and added properties to the electric vehicle charger / discharger class and the water flow meter class, was opened to the public (May 2022). Test tool AIF certification test tool Ver.1.7.0 for other devices with improved functions and support for new AIF target devices has been released for members only (June 2022). ECHONET Lite Web API As ECHONET Lite Web API guidelines, API Specification Section Ver.1.1.4 and Device Specification Section Ver.1.4.0 were released (May 2022). Machin Readable Appendix Release P rev.1 (v1.1.0) which supported the Detailed Requirements for ECHONET Device objects Release P was released (May 2022). Plugfest Distributed the announcement of the 28th Plugfest to be held at Kanagawa Institute of Technology HEMS Certification Support Center on September 8th and 9th (June 2022).
Promotion Committee	<ol style="list-style-type: none"> Shipment status of ECHONET Lite standard compliant products by FY2021 Cumulative shipments of equipment equipped with the ECHONET Lite standard shipped from FY2013 to FY2021 reached 126.31 million units (June 2022). Data linkage discussion with PCHA We held a monthly meeting with PCHA to review the first edition of "ECHONET Consortium Personal Connected Health Alliance Data Linkage Guidance". This linkage guidance was completed after discussion at the Data Linkage Method WG. Improvement of website In addition to posting the latest information such as the greeting of the new representative director, the changed organization chart, and the results of the ECHONET Lite devices shipment quantity survey, we are also working to improve usability of the website. Overseas exhibitions Exhibited at ESS EXPO 2022 held in Goyang City, South Korea from June 29th to July 1st. (https://echonet.jp/exhibition_en/20220711/) Service Dissemination WG (Tentative name) We are in discussions with the JEITA Smart Home Subcommittee on Service Dissemination WG (Tentative name), which will be jointly established with JEITA during this term.