ECHONET Consortium activity report (FY2022 4Q)

Category	Activities
Topics	1. 18th ECHONET Forum The 18th ECHONET forum was held on February 7th by a live distribution. 2. Symposium The ECHONET Symposium 2023 Online was held on March 22nd by webex distribution and approximately 125 people participated. 3. Workshop Workshop on next-generation smart meters was held on March 23rd jointly with the Keio Research Institute at SFC and the Japan Electrical Manufacturers' Association. 4. ECHONET Lite Specifications Ver.1.14 and System Design Guidelines 3rd edition ECHONET Lite Specifications Ver.1.14 and System Design Guidelines 3rd edition English version has been released to the public. (February 2023) 5. ECHONET Lite Web API Updated experimental cloud which is complaint with ECHONET Lite Web API Guidelines Device Specification Section Ver. 1.1.1 was released to the members (March 2023). 6. Plugfest The 29th Plug Fest was held from on February 16th and 17th at Kanagawa Institute of Technology HEMS Certification Support Center with remote participation via VPN. 7. ENEX2023 Exhibited at the ENEX2023 held at Tokyo Big Site from February 1st to 3rd.
Steering Committee	1. 18th ECHONET Forum The 18th ECHONET forum was held on February 7th by a live distribution. Mr. Shimaoka, Assistant Director of METI, gave a lecture titled "Policy trends for data utilization centered on privacy governance." as well as Mr. Saito, Representative Director of ECHONET Consortium, gave a presentation on the ECHONET consortium's activities to popularize ECHONET 2.0. 2. A total of 29 people has been qualified as ECHONET IoT MASTER 12 new ECHONET IoT MASTERs were certified this fiscal year under the ECHONET IoT Master system that started in November 2021, bringing the total to 29.
Technical Committee	1. ECHONET Lite Specifications Ver.1.14 and System Design Guidelines 3rd edition ECHONET Lite Specifications Ver.1.14 and System Design Guidelines 3rd edition English version has been released to the public. (February 2023) 2. Detailed Requirement for ECHONET Device Object Stared the Member review of APPENDIX Detailed Requirements for ECHONET Device objects Release R Draft (Japanese version) with additional specifications such as "classes related to next-generation smart power meters" and "classes related to frequency control" (March 2023) 3. ECHONET Lite Web API ・ ECHONET Lite Web API Guidelines API Specification section Ver. 1.1.5 Draft and ECHONET Lite Web API Guidelines Device Specification Section Ver. 1.5.0 was revied by members (February 2023). ・ Personal Connected Health Alliance data linkage guideline ECHONET Lite Web API specification samples version 1.0.0 was reviewed by members (February 2023). ・ Updated experimental cloud which is complaint with ECHONET Lite Web API Guidelines Device Specification Section Ver. 1.1.1 was released to the members (March 2023). 4. Plugfest The 29th Plug Fest was held from on February 16th and 17th at Kanagawa Institute of Technology HEMS Certification Support Center with remote participation via VPN. 6 teams from 6 companies were joined.
Promotion Committee	1. Symposium The ECHONET Symposium 2023 Online was held on March 22nd by webex distribution and approximately 125 people participated. This time, the theme was "ECHONET leading to digital garden city -The world of SDGs created by ECHONET-", and we had a lecture from the Ministry of Economy, Trade and Industry, as well as lectures from Kanagawa Institute of Technology, Japan Advanced Institute of Science and Technology, Tohoku University, JEITA Smart Home Subcommittee, NTT Data, Sharp, Toshiba Energy Systems. ECHONET consortium also introduced our activities. 2. Workshop Workshop on next-generation smart meters was held on March 23rd jointly with the Keio Research Institute at SFC and the Japan Electrical Manufacturers' Association. 3. ENEX2023 Exhibited at the ENEX2023 held at Tokyo Big Site from February 1st to 3rd. At this exhibition, we set up a booth co-sponsored by Kanagawa Institute of Technology Smart House Research Center with the cooperation of Japan Federation of Hosing Organization and The Japan Electrical Manufactures' Association. 19 member companies exhibited their respective products and technologies. 4. Website ・ Exhibition report of CEATEC 2022 with the online lecture videos was posted (March 2023). ・ Exhibition report of ECHONET Symposium 2023 with the lecture videos was posted (March 2023).