

## ECHONET Consortium activity report (FY2020 4Q)

Category	Activities
Topics	<ol style="list-style-type: none"> <li>1. Announced public release of ECHONET Lite AIF specifications Announced at the 14th ECHONET Forum that the ECHONET Lite AIF specifications and the ECHONET specifications after Ver.4.0, which had been open to members only, will be open to the public on June 30, 2021 (scheduled) after the general meeting.</li> <li>2. The 14th ECHONET Forum was held The forum was held on the ECHONET Consortium's website and the activities aimed at realizing ECHONET 2.0 and the activities of each committee in FY2020 were reported. (Started distribution on February 26, 2021)</li> <li>3. The ECHONET Symposium 2021 online was held The ECHONET Symposium 2021 was held online under the theme of "New Initiatives for the ECHONET 2.0". The speakers were from the Information Economy Division of the Ministry of Economy, Trade and Industry, Professor Isshiki of Kanagawa Institute of Technology, Vice President Tan of Japan Advanced Institute of Science and Technology, from Personal Connected Health Alliance, and Amazon Web Service Inc. (March 2021)</li> <li>4. Published detailed requirement for ECHONET device objects and certification test specifications "Detailed Requirement for ECHONET Device Objects Release P", "ECHONET Device Certification Test Specification ECHONET Lite Standard Ver.1.0* 5th Edition", and "ECHONET Device Certification Test Specification ECHONET Lite Standard Ver.1.1* 5th Edition" have been released. (March 2020)</li> <li>5. Overseas exhibition <ul style="list-style-type: none"> <li>· Exhibited a new ECHONET introduction video created in collaboration with Kanagawa Institute of Technology online on the CES Digital Platform. (January 2021)</li> <li>· Exhibited an interview video of the representative director and the ECHONET introduction video online at Enlit Europe. (January 2021)</li> </ul> </li> <li>6. The 25th Plugfest was held completely online The 25th Plugfest was held at HEMS Interoperability Test Center, Kanagawa Institute of Technology from February 4th to 5th. This time, the event was held completely online with all teams connecting remotely. Members from 7 companies and 7 teams participated.</li> </ol>
Steering Committee	<ol style="list-style-type: none"> <li>1. The 14th ECHONET Forum was held The forum was held on the ECHONET Consortium's website and the activities aimed at realizing ECHONET 2.0 and the activities of each committee in FY2020 were reported. (Started distribution on February 26, 2021)</li> </ol>
Technical Committee	<ol style="list-style-type: none"> <li>1. Detailed Requirement for ECHONET Device Objects Detailed Requirement for ECHONET Device Objects Release P, in which the detailed description of the remote-control setting property has been clarified and the property has been added to the electric vehicle charger / discharger class as well as adding a regulation regarding the revision number to the standard Version information property, was released. (March 2021)</li> <li>2. ECHONET Lite standard and system design guidelines "ECHONET Device Certification Test Specification ECHONET Lite Standard Ver.1.0* 5th Edition" and "ECHONET Device Certification Test Specification ECHONET Lite Standard Ver.1.1* 5th Edition" have been released due to the revision of standard version information property in "Detailed Requirement for ECHONET Device Objects Release P". (March 2020)</li> <li>3. Test tool Aif_tool-1.4.1 (AIF test tool for equipment other than smart meters), which corresponds to the revision of the AIF specification and certification test specification for storage batteries, was released to members. (January 2021)</li> <li>4. The 25th Plugfest was held completely online The 25th Plugfest was held at HEMS Interoperability Test Center, Kanagawa Institute of Technology from February 4th to 5th. This time, the event was held completely online with all teams connecting remotely. Members from 7 companies and 7 teams participated.</li> </ol>
Promotion Committee	<ol style="list-style-type: none"> <li>1. Overseas exhibition <ul style="list-style-type: none"> <li>· Exhibited a new ECHONET introduction video created in collaboration with Kanagawa Institute of Technology online on the CES Digital Platform. (January 2021)</li> <li>· Exhibited an interview video of the representative director and the ECHONET introduction video online at Enlit Europe. (January 2021)</li> </ul> </li> <li>2. The ECHONET Symposium 2021 online was held The ECHONET Symposium 2021 was held online under the theme of "New Initiatives for the ECHONET 2.0". The speakers were from the Information Economy Division of the Ministry of Economy, Trade and Industry, Professor Isshiki of Kanagawa Institute of Technology, Vice President Tan of Japan Advanced Institute of Science and Technology, from Personal Connected Health Alliance, and Amazon Web Service Inc. (March 2021)</li> <li>3. Misc. <ul style="list-style-type: none"> <li>· The Data linkage method WG is studying the data link structure with the Personal Connected Health Alliance, applications that use both health equipment and home appliances and housing equipment, and the use of urban OS.</li> <li>· The Public Relations WG is in the process of revising leaflets and pamphlets and archiving exhibition content.</li> <li>· The domestic Promotion WG continues to share information with JEMA regarding the spread of ZEH.</li> </ul> </li> </ol>