

Regulations for Edgexcross Compatible Product Certification Test

1. These regulations apply to the following relating to the certification test defined in "Edgexcross Consortium Terms of Membership": test target items to be prepared by the development vendor (edge application, IT system, data collector, IT gateway, and others), documents, devices, programs, data, equipment, certification test items, test classification, certification test result report, certificate, and logo display that indicates the Edgexcross compatible products.
2. The target of the certification is the product itself. In principle, the development vendor shall apply for the certification test.
3. The certification test tests and evaluates the operation related to the interface of the development vendor's product for checking that the product can be connected with Edgexcross Basic Software. The certification test is on the condition that the development vendor guarantees the function, quality, performance, or others of the development vendor's product.
4. The certification test method can be selected from the following:
 - Online testing using Microsoft Teams
 - Conducting the test in collaboration with the consortium by sending engineers of the development vendor
 - Conducting the test with examiners of the consortium sent to the development vendor.
5. Combination tests with other Edgexcross compatible products are not conducted.
 - * The consortium provides places where combination tests can be conducted. Combination tests shall be conducted by the development vendor in these places if necessary.
6. A product which has passed the test once shall take the certification test again in the following cases. Note that another product to which the functions related to the Edgexcross connection have been ported from the product that has already been certified shall take the certification test as well since the certification is performed for each product.
 - A function related to the Edgexcross connection has been added or changed.
 - The major version has been updated.
 - * When the added or changed function is not related to the Edgexcross connection and only the minor version has been updated, the product can be certified again just by submitting an application form. (Charge-free)

7. For sale of the proprietary Edgecross compatible product which has passed the certification test, a development vendor who is a regular member or higher can display the Edgecross logo for the purpose of indicating that the product is an Edgecross compatible product with the regulations (including, but not limited to, the display method and display position) separately specified by Edgecross Consortium. The development vendor shall display the logo in a manner to prevent the Edgecross compatible product from being misunderstood as the product whose function, quality, performance, and others are guaranteed by Edgecross Consortium.

8. As described in the terms of membership, the certification test is for a fee. The test fee will be quoted for each case according to the standard of the Edgecross compatible product and the test method.

After the payment of the certification test fee, the certification test result report and certificate are issued.

* If the test period is extended due to a product defect or other reasons, an additional fee is charged.

9. Contact

Contact the consortium by the following method during the following business hours.

(Phone) +81-570-008-810

(Business hours) Monday to Friday 9:00 to 17:00 (JST)

* Excluding Saturday, Sunday, holidays, and non-business days specified by Edgecross Consortium

* The inquiries are answered in Japanese only.

10. Effect of regulations

These Terms shall take effect from January 1, 2021.

[Documents related to certification test]

The certification test specifications, certification test application form and the certification test result report can be obtained from the web page for the Edgecross Consortium members.

[Certification test result and certificate]

1. The certification test result will be sent to the development vendor as "Certification Test Result Report".
2. If there is room for improvement in the certification test result, it will be described in the certification test result report.
The improvement shall be separately discussed and agreed between the development vendor and consortium.
3. For the product which has passed all the certification test items, the certificate will be sent.

End