# OCPP 1.6
# Security Certificate

**Certificate holder:** The NewMotion BV

**Certificate number:** OCA.0016.0015.CS

**Product type:** Charging Station

**Product designation:** NewMotion Connect
OCPP Software version: 1.11.0.RC20B

**Certification date:** July 6, 2021

This certificate attests that the above mentioned product successfully completed security certification testing in conformance with the reference specification Security Whitepaper – Edition 2 (Improved security for OCPP 1.6-J v1.2, 2020-03-31). The security profiles of the protocol covered by this certificate can be found in the abstract of this certificate.

Test cases have been performed as described in the test report referred to below. The results and remarks can be found in the complete test report.

| Applied tests | Performed by / on | Document evidence |
|---|---|---|
| *Conformance testing according to the test specification referenced by the test report* | *DEKRA Certification Inc., July 6, 2021* | *Dekra_20210607_Test Report_ The NewMotion BV_V105* |

The abstract of test report in the Annex is an integral part of this certificate. This certificate is valid from the Certification Date specified above. This certificate is only applicable to the product designation described above and permits the use of the OCPP logo as laid down in the OCA certification logo license agreement on this product only.

This certificate shall neither be tendered nor accepted by any party as a guarantee covering quality of a product which includes OCPP. The Open Charge Alliance, and/or its agents, including, inter-alia, test laboratories, disclaim liability for any damages or losses incurred by the certified company or by any other party resulting from reliance on the results of OCPP certification testing.

For the Open Charge Alliance:

ONOPH CARON
*Chairman*

# Abstract of test report

*Test Result Summary*

<table>
<tr><th colspan="2">Test Report OCPP 1.6 Certification</th></tr>
<tr><td>Test laboratory:</td><td>DEKRA Certification Inc.</td></tr>
<tr><td>Location:</td><td>Arnhem, Netherlands</td></tr>
<tr><td>Test Report Reference:</td><td>Dekra_20210607_Test Report_eNovates_V105</td></tr>
<tr><td>Vendor name:</td><td>The NewMotion BV</td></tr>
<tr><td>Device Under Test:</td><td>Charging Station</td></tr>
<tr><td>Communication:</td><td>JSON</td></tr>
<tr><td>OCPP Software version:</td><td>1.11.0.RC20B</td></tr>
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| Functionalities | OCPP 1.6 Security Certification Test Results | Description |
|---|---|---|
| **Test Result Summary for the certified security functionalities** | | |
| Security Profile 1 | Pass | Unsecured Transport with Basic Authentication  Profile 1 is optional. |
| Security Profile 2 | Pass | TLS (1.2 or higher) with Basic Authentication  Security profile 2 or security profile 3 or both must be implemented. |
| Security Profile 3 | Pass | TLS (1.2 or higher) with Client Side Certificates  Security profile 2 or security profile 3 or both must be implemented. |

## Statement of Approval

| Vendor | | Date: 06/07/2021 |
|---|---|---|
| Name | Stijn Vispoel | Signature |
| Company | Ecological Innovation N.V. | |
| Department | R&D | |
| Position | R&D manager | |
| Location | Lokeren | |

| Test laboratory | | Date: 06/07/2021 |
|---|---|---|
| Name | Laurens Mooi | Signature |
| Company | DEKRA Certification B.V. | |
| Department | Consutmer Safety | |
| Position | Test Enigneer | |
| Location | Arnhem | |