



CiA interoperability testing order form

1 Brief information about CiA conformance testing

1.1 Scope of services

The CiA interoperability test is a service offered at CAN in Automation that verifies that the device under test (DUT) is able to interact in a CANopen multi-vendor system.

The CiA interoperability testing covers the following listed scenarios

- Test of correct CAN communication in the system, enhanced by DUT;
- Test, if DUT can be integrated using CANopen configuration tools;
- Test, if DUT can be integrated using Schneider Electric's Modicon M340;
- Test, if DUT is still operating fine, in case the network is stressed (e.g. by means of high bus load; long bus lines; etc.).

Detailed information on CiA interoperability testing is available on CiA website and at CiA office.

1.2 Fees for device certification

As nature and extend of the CiA interoperability test may vary from DUT to DUT, it is just possible to book time packages for CiA interoperability testing. In case the DUT has already passed the CiA conformance test successfully at CiA office, the reduced fee is applicable. During the booked time period, the CiA test engineer is going to execute the negotiated test steps.

Service	Device not tested by CiA for CANopen conformance	Device tested by CiA for CANopen conformance
A half-day (4 hours) test session	450,- € (535,5 € incl. German VAT)	300,- € (357,- € incl. German VAT)
A full day (8 hours) test session	900,- € (1071,- € incl. German VAT)	600,- € (714,- € incl. German VAT)

2 Contact and device information

2.1 Company

Name _____
 Address _____

2.2 Contact person

Name _____
Phone _____ E-mail _____

2.3 Device information

Name _____
EDS _____
Vendor-ID (1018_n – 01_n) _____

3 Generic device features

Connector compatibility:

CiA 303–1

Status LED compatibility:

CiA 303–3

Node ID assignment (e.g. software-, hardware switch, LSS, LMT, Node claiming):

Supported Network Management (NMT) functionality:

pure NMT slave functionality

NMT slave and NMT master functionality

Number of supported Process Data Objects (PDOs)

..... # Receive PDO

..... # Transmit PDO

Number of supported Service Data Objects (SDOs)

..... # Server SDO

..... # Client SDO

Supported Error Control functionality:

Heartbeat

Node Guarding

Supported CANopen device or application profiles (CiA profile numbers):

4 Order

By submitting this order form, I order the following services, which are offered by CAN in Automation:

CANopen interoperability testing

A half-day (4 hours) test session

A full day (8 hours) test session

The device has already passed CiA conformance test and the number of the certificate is:

CiA _____

I agree, that my successfully tested device(s) is/are published on CiA's website.

For preparing your device(s) for CiA interoperability testing, the same recommendations apply, as already listed for CiA conformance testing on our website (<http://www.can-cia.org>).

Proposed date for the test session: _____ - _____ - _____

_____, the _____ 20_____
(City) (Day Month Year) (Signature)