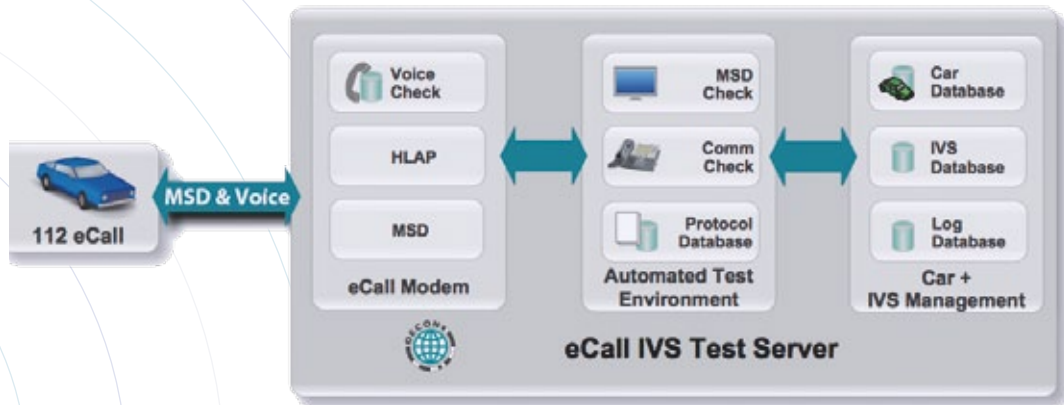




## Certified IVS Test Server for eCall Compliance Tests

The OECON eCall IVS Test Server offers a full control centre simulation for the handling of incoming eCalls. The eCall IVS Test Server is certified and meets all requirements of the eCall-EU-standards (e.g. EN16454). Therefore, it can be used to its full extent to conduct eCall compliance test with eCall in-vehicle systems (IVS) according to the „Commission Delegated Regulation (EU) 2017/79“. For these tests, the eCall IVS Test Server uses the OECON eCall decoder, which has been proved its reliability in hundreds of thousands of tests at OEM's and car supplier and in many control centres across Europe.



### characteristics

- eCall IVS test server for vehicle manufacturers, OEMs and certification companies for eCall compliance tests according to EN16454
- Perfect for real-time and compliance tests of in-vehicle systems during the type approval test for the pan-European eCall
- Certified by TÜV Süd following the EU Commission's Delegated Act 2017/79
- Test cases can be selected per IVS - phone number
- Detailed flow traces with map display, immediate delivery via email for instant success control
- Supports ISDN and SIP PBX's with up to 100 simultaneous calls
- Access from public networks configurable
- eCall calls can be forwarded to existing telephone systems, VoIP phones or mobile phones
- Public Safety Answering Point controls (PSAP) for manual operation or fully automatic operation
- MSD decoding and display of position on digital map
- Supports audio testing via voice loop
- Language: English

### Key Features

- Multitenancy capability via user groups: calls, phone numbers and test cases are only visible within specific user group
- Role-based access control for e.g. generate/ delete or change phone numbers / test cases / users and group permission; permission to establish outgoing calls
- Complete, easy-to-use web interface for PSAP simulation, configuration and evaluation of test cases
- Map can be installed locally or accessed via internet
- Echo function: Test to check if the audio data is received at the PSAP



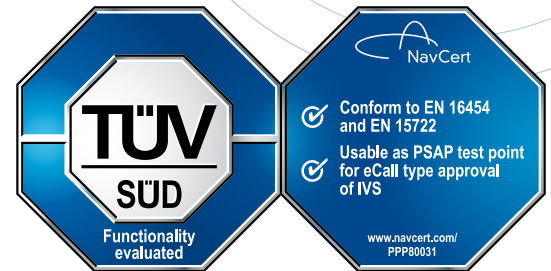
## Purchase Options

- License for installation on your computer
- OR
- eCall 19" Rack Box incl. license for installation
- Intel-based Motherboard with PCIe and PCI expansion slots
  - Configurable for ISDN or SIP telephone support
  - Ubuntu operating system
  - Installed and ready to use license
  - Plug & Play for easy network integration
- Plug & Play for easy configuration in network

The license includes free updates and bug fixes until the introduction of eCall in April 2018.

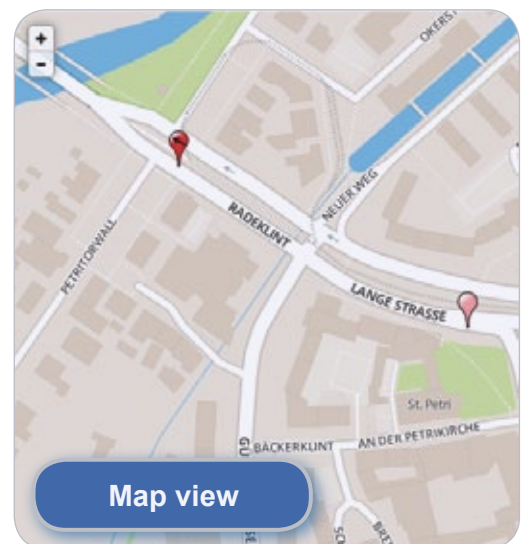
### Upgrade Option

If you already own a license of the OECON eCall Test and Development Server, we offer an attractive migration upgrade. This upgrade installs the OECON eCall IVS Test Server option in addition to the existing functions and can be configured via the integrated rights management. If you use the Test and Development Server option, you will still be able to perform your familiar test cases. If you use the OECON eCall IVS Test Server option on the same server, you get exactly the restricted and certified functions necessary for conformity testing.



## Requirements

- ISDN basic rate interface, ISDN primary rate interface or VoIP PBX
- Server with Intel Core i3 CPU or better and connection to IP or ISDN network
- Webbrowser:
  - Google Chrome
  - Mozilla Firefox
  - Microsoft Internet Explorer
  - Safari



Request MSD
Call IVS

**Position**

52.26753 10.51357

Position N-1

52.26659 10.51632

Position N-2

52.26617 10.52026

Gasoline
  Diesel
  CN Gas
  LP Gas
  Electric
  Hydrogen

ID / Format Version

1

Message Identifier

1

Activation

MANUAL

Call Type

EMERGENCY

Position Confidence

LOW\_CONFIDENCE

OID

n/a

**transmitted MSD**

Vehicle Type

PASSENGER\_VEHICLE\_M1

VIN

0000000000000000

Event Time (UTC)

1970-01-01 00:00:00

Vehicle Direction (0 - 359°)

298

Number of Passengers

4

Optional Additional Data

n/a

## Contact

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