



# **AVL Testbed Operations**

QUALIFIED PERSONNEL TO OPERATE YOUR TESTING EQUIPMENT

## What is AVL Testbed Operations?

With the AVL Testbed Operations service, you can hire one or more fully qualified test engineers for a certain time. This service is particularly useful if you are short of staff or during periods of heavy workload.

### What roles & tasks does the service cover?

- Testbed Operator: Online operation of testbeds and monitoring of automatic test procedures
- **Team Lead Testing:** Operational responsibility, e.g. planning of resources, testbed dispositioning, distribution of testing tasks, communication/interface to R&D department, scheduling of maintenance/services...
- **Test Engineer:** Testing preparation according development needs, e.g. implementation of testing requirements, adaptation of test runs, modification of parameter, definition of test libraries, interfaces to hardware like sensors, devices, ECU...
- **Mechanical Engineer:** Engine preparation for testing, e.g. mount sensors, pallet rigging, mechanical work on engine...
- Maintenance Engineer: Maintenance and calibration of testbed equipment
- **System Administrator:** Managing host systems and databases, e.g. harmonization of normnames, account management, data archiving, result storage, system backup...
- **Post Processing Engineer:** Evaluation of measurement results, e.g. definition of diagram layouts, post processing automation, monitoring of data quality,...

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#### How does the service work?

AVL is taking care on specific and agreed tasks and jobs embedded in your primary value creation chain. According to a defined work split, AVL will help you to focus on your core competences. Agreed KPIs will ensure a seamless interaction within the teams and responsibilities.

A prerequisite to the provision of this service is that the testbed environment (or all systems required for this service) on site has been correctly installed and is running properly for daily use.

#### What does this service cost?

The price of this service is calculated on the basis of a daily fee.

Since qualification of the engineer is depending on the carried out job (role) and the duration of the service is depending on your requirements, a case-by-case quotation will be tailored to meet your expectations. Travel time and travel expenses will be charged in addition.

## How can I get these services?

Please contact your local AVL Sales or Service representative who can arrange a meeting or call to discuss your requirements and draw up a proposal for you.

#### Related AVL services you may be interested in:

- Training
- Start-Up & Operation Support
- Application Support

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