



# AVL CRETA 5™

Trust your calibration power

AVL CRETA 5™, is a calibration data lifecycle management system designed to manage the calibration of all vehicle control units.

### THE CHALLENGE



### THE AVL SOLUTION

#### COMPLEXITY OF CALIBRATION TASKS

- ! • High number of mechatronic systems
- Growing complexity of engine, transmission and hybrid control functions
- Increasing number of labels in areas such as steering, suspension or ADAS-systems

- ✓ • Simple handling of calibration during the vehicle development process
- Traceable integration of xCU parameters throughout projects
- Clear overview of calibration maturity
- Conflict-free data merging

#### EFFICIENT CALIBRATION DATA MANAGEMENT

- ! • Growing number of vehicle variants
- Worldwide distributed calibration teams
- Frequent test trips
- Collaborations with several partners and suppliers

- ✓ • Easy navigation through variants
- Powerful search functions
- Easy distribution of projects among worldwide distributed calibration teams
- Advanced data-mining algorithms

# AVL CRETA 5™ DATA AND INFORMATION FLOW



AVL CRETA 5™ helps meeting today's challenges in calibration projects while reducing data management costs by more than 50 percent.

## PRODUCT FUNCTIONS



### Process Workflow Support

Support your calibration process by reducing time for every step of your workflow.



### Collaboration

Work together with colleagues, partners and customers from anywhere in the world with alerts, notifications and team information.



### Responsibility Management

Secure the complete process and eliminate overlapping work.



### Conflict-Free Data Merging

Secure and simple creation of calibration data integration.



### Traceability and Versioning

What, when and why – the complete history.



### Reporting and Documentation

Simple creation and reuse of reports help to save time.



### Project Status Control

Get the status of any calibration task and check if your project is on track.



### Know-How

Reuse your calibration know-how efficiently.



### Qualitative Metrics

Analyze the quality and process regarding the biggest potential for optimization.



### Extensibility

Open and pre-defined API's enable you to connect to in-house systems and tools.

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## FIND OUT MORE

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