



## POWERFUL AUTOMATION SOFTWARE

- Integration of CAN networks within TestWork tools
- Powerful and scalable data collection of all measurable test station values
- Default configuration for “ready to use” functionality
- Easy device management, including random designation
- Templates for test programs, trend, interface design and export
- Modular, flexible structure and software design
- Import and logging of CAN networks
- Adaptable operation software and Graphic User Interface
- Data management within Microsoft SQL Database

**HORIBA**FuelCon

## TestWork Upgrade



## DATA MANAGEMENT

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- Extensive and adaptable test item management
- Editable database handling
- Powerful export manager for versatile connectivity
- Data management with powerful Microsoft SQL database

## SOFTWARE HANDLING

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- Intuitive and easy to handle software architecture
- Powerful performance for extensive test operation
- Task oriented organization of all features
- Highest reliability for fully automated, unattended operation

## CAN COMMUNICATION

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- Management of complex CAN networks
- DBC import for easy integration of CAN configurations
- Usage of customized signal names in all automation processes
- Logging and exporting CAN signals

## VISUALIZATION

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- New trend diagram and cell voltage diagram
- Extended cell voltage diagram functionalities for integration of external customer CVM devices

## TEST PROGRAM HANDLING

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- Easy Sequence Designer functionalities
- Creation and management of test scripts
- Transparent management of several test places
- Monitoring of scripts and sequences (live and historic)
- Improved management of built-in EIS and CYV testing
- Control and visualization of test stations and test fields

## GRAPHICAL USER INTERFACE

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- Easy cockpit adjustment for unique customer design
- Intuitive and practical cockpit design process
- Management of customized (user) cockpits
- Extensive GUI adaption
- Access to different configurations (e.g. trend, export)

## UPGRADE REQUIREMENTS

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- New computer hardware for TestWork server
- Hardware update for TrueData-LOAD controller and PCC
- PLC firmware update
- 3 to 5 days on-site commissioning required

TestWork is HORIBA FuelCon's ergonomic software for automated operation, the visualization of complex battery or fuel cell test stations and assembly systems of our Evaluator product line. The powerful software allows to plan, execute, and evaluate tests on test items of various technologies, regardless of using an individual test place or an entire test field.

HORIBA FuelCon is continuously working on software developments to satisfy the latest needs and requirements of customer's. Thereby, the integration of new tools is just as important as the consistent advancement of existing features.

With the latest TestWork version, the improved integration and communication of CAN signals via DBC Designer and CAN Network Manager complete the scope of tools and features. Furthermore, the process monitoring visualization has been extended within the latest updates providing a more powerful and more dynamic Trend Diagram.

Due to our trustful cooperation with customers, the performance increases permanently and clearly facilitates the daily work. The numerous advantages of an upgrade are worthy of consideration.

Please feel free to download the latest information available at [www.horiba-fuelcon.com](http://www.horiba-fuelcon.com). If you have any questions, please do not hesitate to contact us. We will be happy to support you and discuss your testing requirements!

HORIBA FuelCon reserves the right to make changes at any time without notice.

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