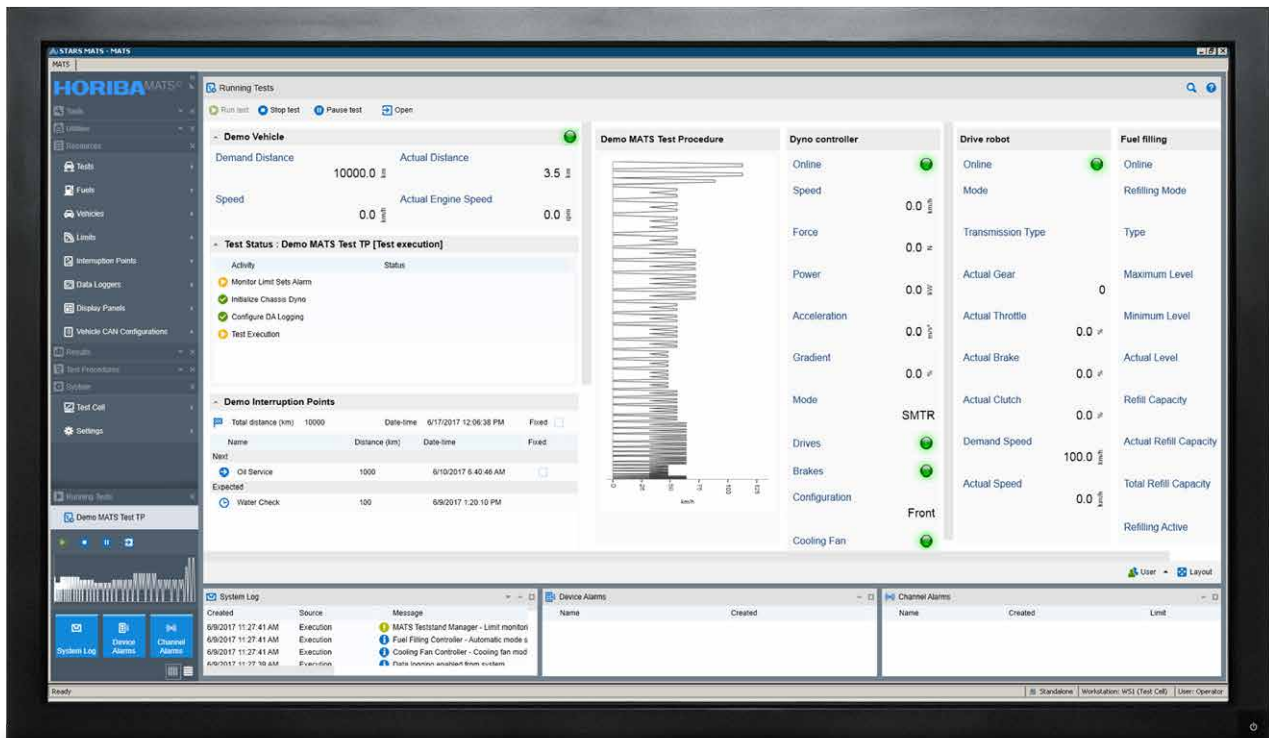




STARS MATS

Mileage Accumulation Test System

STARS MATS is the new HORIBA Mileage Accumulation Test Application based on the STARS Automation Platform. It provides integration, control, and management of equipment and functions to perform long term tests, including durability, validation, and aging on a chassis dynamometer.



FEATURES

- » Management of interruption and restart points
- » User defined Data Logger and Limits are editable during the test
- » Vehicle raw CAN interface through CANdb
- » Full integration of Driving Robots
- » Support for automatic refueling stations
- » Test parameters reusable in case of test restart

KEY BENEFITS

Unique User Experience

The STARS MATS user interface and editors have been optimized for your everyday needs. STARS MATS is intuitive and easy to learn. This helps reduce user error and allows them to solve problems independently. As a result, you save on time and training costs.

All resources e.g. vehicle, fuel, interruption points, etc. are managed in a re-usable form from test to test which limits the need to repeat data entry. STARS MATS also features a one-click test execution.



USABILITY

- » New application framework
- » User-friendly editors
- » Self-troubleshooting



FLEXIBILITY

- » User customization
- » STARS Platform



PRODUCTIVITY

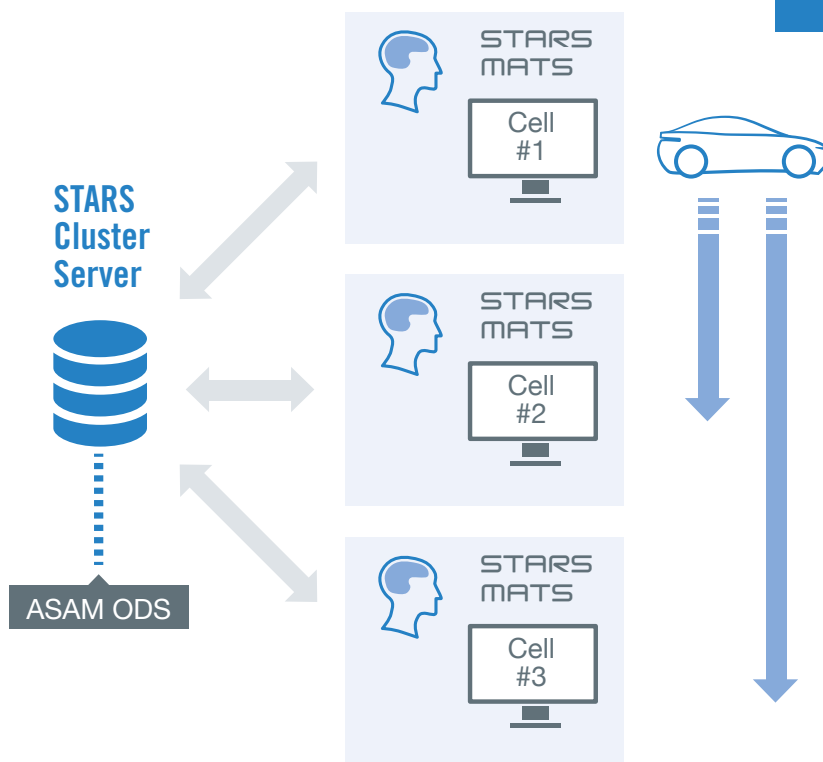
- » Off-line test configuration
- » Cluster Server

CLUSTER SERVER

The user can restart an interrupted test in any test cell independently of where it has been started.

BENEFITS

- » Flexibility in planning
- » Higher net utilization

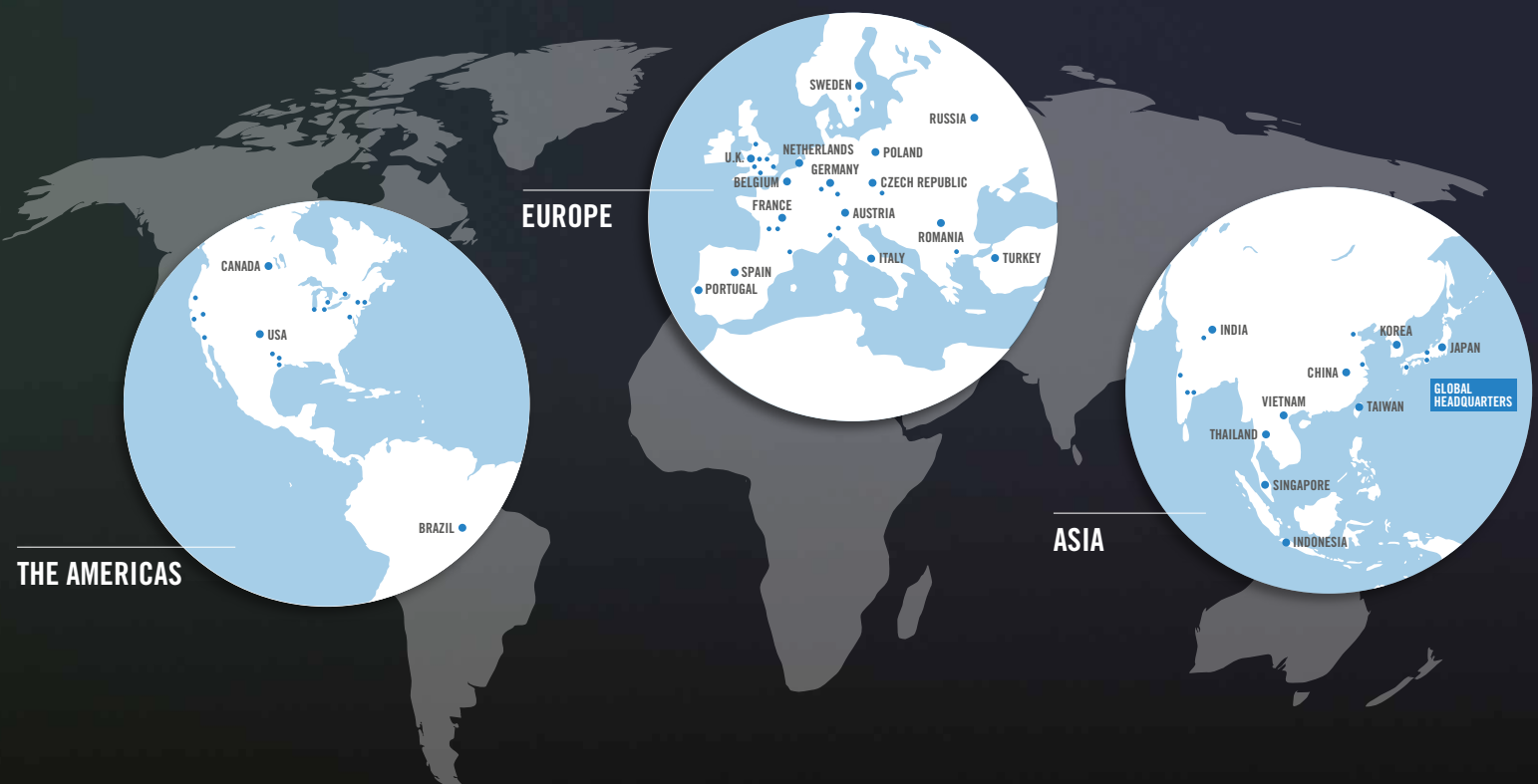


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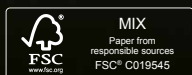
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