



# STARS ENTERPRISE

## The Revolution in Laboratory Management

Today's laboratory managers are responsible for increasing efficiency and productivity, as well as maintaining the integrity of the test data at the highest level. In order to achieve these goals, they need solutions which address the following day-to-day challenges:

- Simple control and supervision of different automation systems from multiple vendors.
- Easy access to test reports from a central location.
- Offline test planning and scheduling that is not integrated within the test systems.
- Efficient handling of last-minute schedule changes caused by unavailability of equipment.



EMISSIONS



ELECTRIFICATION



CAV



DATA

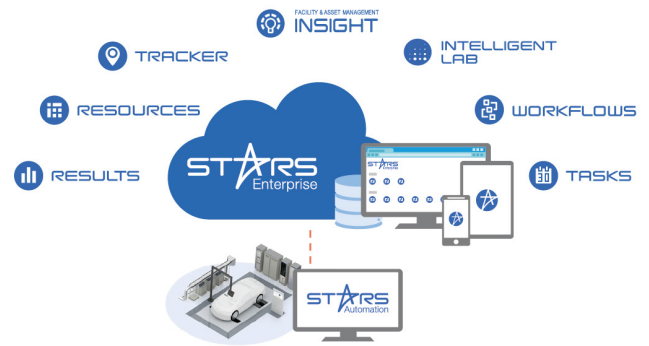
**HORIBA**  
Automotive

# STARS ENTERPRISE

The sole purpose of STARS Enterprise is to make the lab manager's daily tasks less challenging.

STARS Enterprise – the revolutionary laboratory management system – incorporates web and mobile apps on a cloud-based platform. Each app addresses a specific need in the testing environment and can work autonomously or be part of a fully integrated system. Solutions implemented on a smaller scale can grow with increasing and changing requirements.

Using test results based on measurement data from different sources, STARS Enterprise combines the data required to generate meaningful results.



## From Road to Rig - closing the gap between the road and laboratory

In today's environment real-world data from on-road testing play an increasingly significant role. To reproduce results from on-road testing it is important to have the ability to run these tests in a test cell environment under comparable conditions.

STARS Enterprise grants real-time access to data from all connected devices. Once an on-road test has been completed, the data can be used immediately and seamlessly for replication. Results can be distributed to the responsible team as soon as they become available thus eliminating unnecessary delays.



## Monitoring with INSIGHT

STARS Enterprise monitors and visualizes the actual status of all connected test cells and measurement equipment. It also grants remote access from anywhere to any connected automation system or device controller by a push of a button. This enables local and remote service technicians to gain access to the system to further analyze any problem. Extensive logging and storage capabilities make INSIGHT an invaluable asset.

STARS Enterprise gives absolute confidence in results because it was created by the engineers and scientists at HORIBA Automotive.



HORIBA Automotive provides innovative applications and insights, advanced automotive validation and verification technologies and equipment, and ongoing guidance and consultation to client partners across the globe. With 75 years of unmatched comprehensive scientific measurement and data management proficiencies, HORIBA Automotive's ever-expanding engineering expertise and ongoing innovations provide customers with complete solutions that solve industry challenges.

[horiba.com/automotive](http://horiba.com/automotive)



2023 Copyright HORIBA Instruments Inc.  
HAA-F-ATM-AME-21-V1

# HORIBA

Automotive