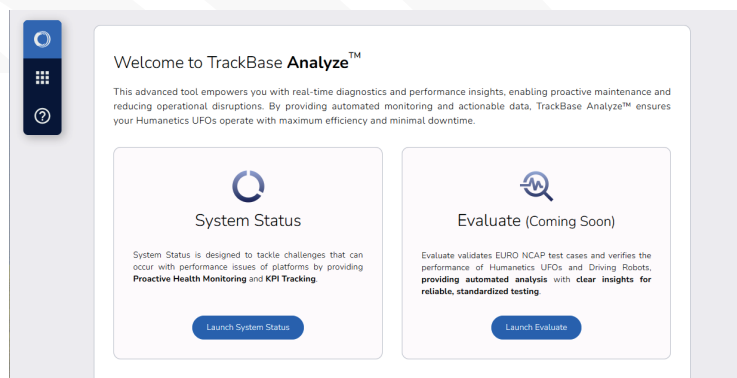


TRACKBASE ANALYZE™

TrackBase Suite is the product family designed to streamline proving ground operations—from test planning with TrackBase Connect® to execution with TrackBase Control™. Within this workflow, TrackBase Analyze™ ensures both efficient test result validation and reliable platform performance.

Beyond system performance, the Evaluate module automates the validation of test scenarios and eliminates time-consuming manual data analysis. Instead of reviewing multiple signals individually, engineers receive instant pass/fail results based on standardized NCAP criteria, reducing validation time by over 90%.



A clear scenario overview provides immediate insight into test outcomes, while detailed drill-downs allow users to access full metadata and understand each result in depth. Engineers can quickly navigate between scenarios, identify deviations, and focus on critical issues without searching through raw data.

KEY FEATURES



Automated NCAP-compliant scenario evaluation



Reduces On-Track Evaluation Time by 90%



Automatic System Check
Runs alerting out of norm values



Over 100 Actionable Insights provide targeted suggestions to resolve issues



Enhanced KPI Monitoring to ensure optimal robot functionality



25% Reduced Platform Downtime due to proactive health monitoring



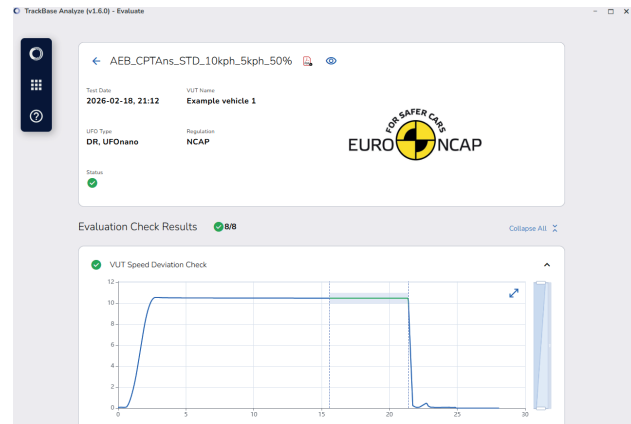
Enhances remote support efficiency with data from system checks

TRACKBASE ANALYZE™

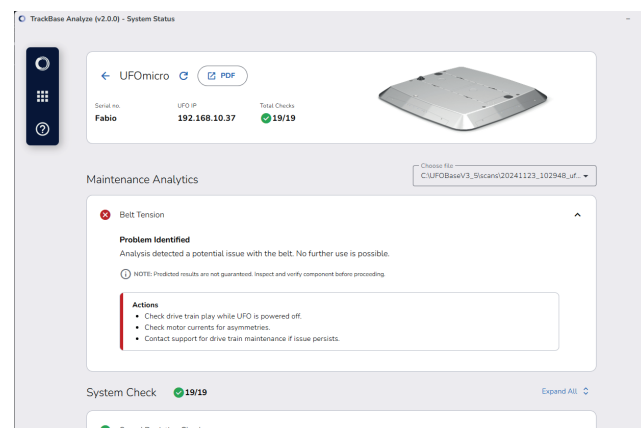
The System Status module focuses on Humanetics platform performance by providing proactive health monitoring and KPI tracking. It continuously evaluates key indicators such as downtime, error states, and active testing time, allowing users to detect issues early and reduce unexpected platform downtime by up to 25%. This continuous monitoring provides full transparency into platform behavior during operation and supports stable, repeatable test execution.

With automated system check runs, TrackBase Analyze™ identifies performance irregularities in under 60 seconds. Out-of-threshold values are flagged immediately, enabling fast, data-driven maintenance decisions and reducing the need for manual inspection. The structured checks ensure consistent diagnostics across fleets and locations, supporting standardized maintenance workflows.

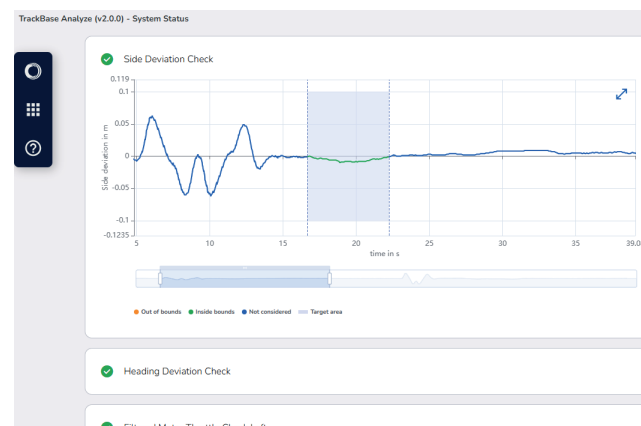
By combining performance monitoring with automated evaluation, TrackBase Analyze™ bridges the gap between test execution and result validation. It reduces manual effort, improves consistency, and enables faster, data-driven decisions—helping teams move from testing to validated results in seconds instead of minutes. Furthermore, TrackBase Analyze™ enables better resource planning by offering **real-time insights into performance trends**. Customers can anticipate when maintenance will be required, ensuring that necessary actions are taken before problems impact operations.



EVALUATION GRAPH



UFO STATUS OVERVIEW



DEVIATION CHECK