

TRACKBASE ANALYZE™

SYSTEM STATUS

TrackBase is the new product family designed to streamline and enhance every aspect of proving ground operations. From real-time test track coordination with TrackBase Connect to performance diagnostics with TrackBase Analyze. It's specialized module System Status is focusing on Humanetics platform performance.

TrackBase Analyze is designed to tackle challenges that can occur with performance issues of platforms by providing **Proactive Health Monitoring and KPI Tracking**. It continuously evaluates key performance indicators such as downtime, error states, and active testing time. This **ensures that customers can identify potential problems before they escalate**, improving operational efficiency and reducing unexpected platform downtime by 25%.

With Automated System Check Runs, TrackBase Analyze detects performance irregularities early. Without automation, identifying issues is time-consuming and error-prone, leading to delayed maintenance and increased costs. **TrackBase Analyze minimizes these risks by running structured tests in under 60 seconds and highlighting values that exceed defined thresholds**, allowing customers to address issues proactively rather than reactively.

Automated Insights for Long-Term Success: Often, unclear error messages make troubleshooting difficult, and resolving issues requires external support, resulting in productivity loss. TrackBase Analyze helps by providing clear diagnostics and targeted recommendations, reducing reliance on external assistance and enabling faster issue resolution.

KEY FEATURES



Enhances Remote Support Efficiency with data from system checks



Automatic System Check Runs alerting out of norm values



Predictive Maintenance, enabling early fault detection and proactive issue resolution



Enhanced KPI Monitoring to ensure optimal robot functionality



Over 100 Actionable Insights provide targeted suggestions to resolve issues



25% Reduced Platform Downtime due to proactive health monitoring

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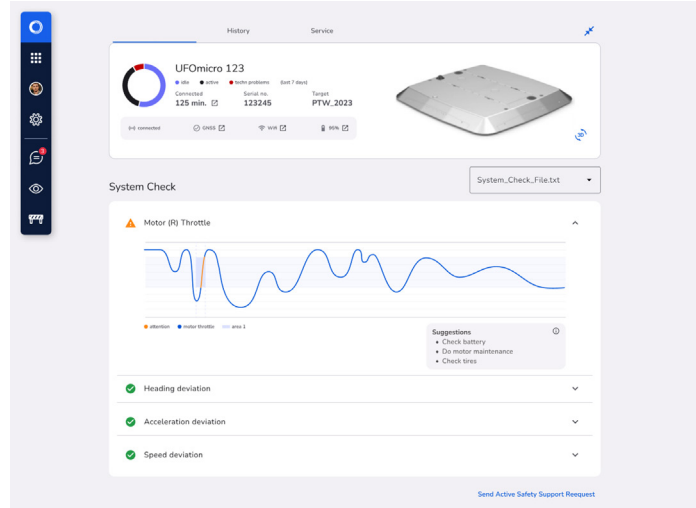
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In addition to improving efficiency, TrackBase Analyze helps customers extend the operational lifespan of their Humanetics UFOs. By catching minor issues before they escalate, the system prevents unnecessary wear and tear, leading to lower maintenance costs over time.

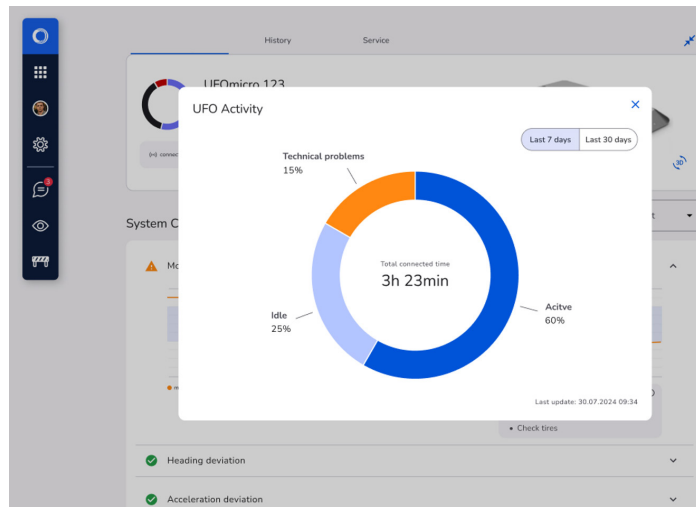
Furthermore, TrackBase Analyze enables better resource planning by offering **real-time insights into performance trends**. Customers can anticipate when maintenance will be required, ensuring that necessary actions are taken before problems impact operations.

The automated nature of TrackBase Analyze means that monitoring and troubleshooting can happen without constant human intervention, reducing the need for additional support personnel and freeing up valuable engineering resources for other tasks.

By implementing TrackBase Analyze, customers can **reduce testing downtime, optimize performance**, and ensure that their Humanetics UFOs operate at peak efficiency. The ability to proactively monitor, diagnose, and address issues helps prevent costly delays and maintain a seamless workflow.



UFO STATUS OVERVIEW



UFO ACTIVITY OVERVIEW