

# ROCLA Dashboard

Unified and real-time view of your fleet

Rocla



## **Rocla Dashboard**

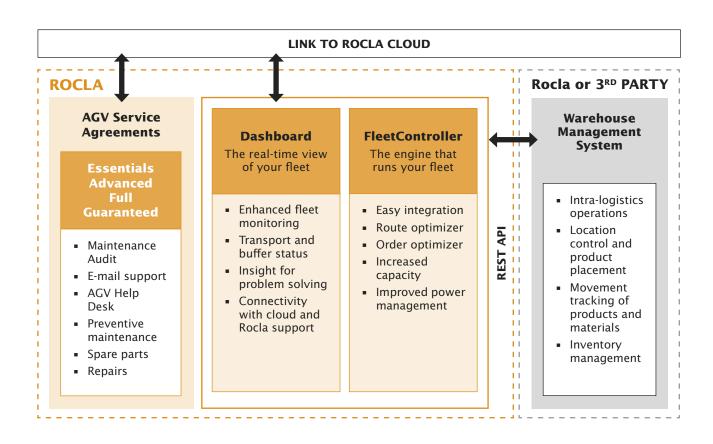
#### Unified and real-time view of your fleet

Dashboard is an entirely new tool for monitoring, optimizing, and problem-solving AGV operations. Dashboard can be implemented in new AGV installations or as a stand-alone extension to legacy AGV system controllers.

You can monitor transports and order buffers. AGV operators have more information about the real-time and recent operations of the fleet. The dashboard

automatically flags and locates incidents requiring operator attention.

Dashboard connects with the cloud, backing up your data and allowing predictive and corrective remote diagnostics with Rocla support. By selecting the Dashboard software maintenance option, you can be sure always to have the latest version and support available.



### **All new Dashboard**

#### - Monitor operations and improve efficiency





Enhanced fleet monitoring



Transport and buffer status



Operational insight for root-cause problem solving



Connectivity with cloud and Rocla support

Monitor your fleet in real-time. Gain visual insight into vehicle locations and movement. Access dashboard anytime and anywhere with any browser.

Monitor on-going transports and queued orders.

Follow information such as operational time, number of transports, obstacles, and stop counts.

React quickly. Yellow and red flags indicate the severity and location of the incidents. As all incidents are logged, the analysis of noncritical problems can be postponed for a suitable time. Communicate with remote support.

With data connection available, Rocla experts will see the same information as you and can help with the diagnostics and problemsolving.

**Drill into transport and fleet operational history.** With logged data, you can recognize deviations from planned routes and operations. **Understand bottlenecks.** Use
dashboard information
to pinpoint incidents and
environmental factors
slowing transports.

Increase operator capabilities. Make data-driven decisions about operations, problem-solving, and maintenance. Promptly remove environmental causes, such as misplaced objects or loose packing materials. Make vehicle operational history available for maintenance. The databased prediction will help identify targets for preventive maintenance. A missing spare part or an unexpected failure will be a problem less often.

**Maintain performance targets.** Measure and meet your availability and efficiency goals.

Monitor vehicle operating hour count since last maintenance. Optimize fleet availability and plan maintenance with minimum effect on production. The maintenance breaks are easy to coordinate, and many vehicles can be serviced at once.

**Recognize process deviations.** Inspect
incidents before valuable
transport capacity is
lost.

Develop operations and find problem rootcauses with data-driven analysis. Reduce risk with cloud-based backups of your data.

