

CYNGN INSIGHT
EAGLE-EYE VISIBILITY INTO YOUR DRIVEMOD OPERATIONS

Cyngn Insight, our Fleet Management System (FMS), gives you control of your DriveMod fleet and total visibility into its performance.

Whether planning batches of work all at once or sending individual vehicles on special missions, our FMS adapts to your existing workflows and improves the coordination and efficiency of your team. Cyngn Insight is so simple and straightforward to operate, we can train your whole team before lunch.

With Cyngn Insight, your team can:

Access Insight from anywhere – your laptop, a tablet, or your phone.

Surface operational insights and key vehicle metrics with customizable dashboards.

Batch upload dozens of workflows or plan one-off missions.

Stack skills like “auto-unhitch” for even more powerful operation.

Trigger automatic commands like “return to charge” when battery is low or "return to home" when the connectivity is lost.

Ditch the cloud and go "on premise" for high security or remote use cases.

IS CONNECTIVITY REQUIRED?

An internet connection is required to access Cyngn Insight, remotely monitor your fleet, and deploy missions.

It is also required to view real-time performance metrics on the analytics dashboard.

HOW DOES MISSION EXECUTION WORK?

Users have the ability to assign missions to the entire fleet or to specific vehicles.

- **Single vehicle:** Cyngn Insight will choose the vehicle designated to carry out the work.
- **Entire fleet:** Cyngn Insight will build a mission queue and the fleet will execute missions in the order they were deployed chronologically.

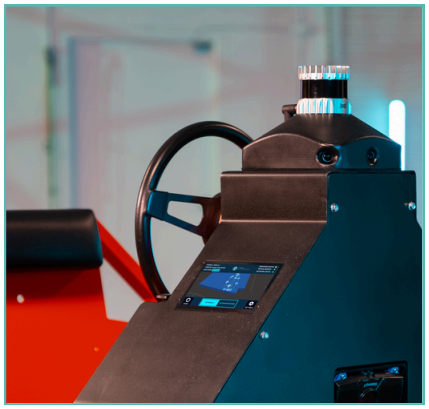
IS ERP/WMS SYSTEM INTEGRATION POSSIBLE?

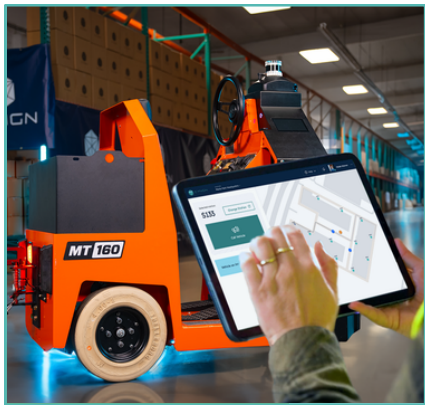
Yes. Our vehicles receive missions through our fleet management API.

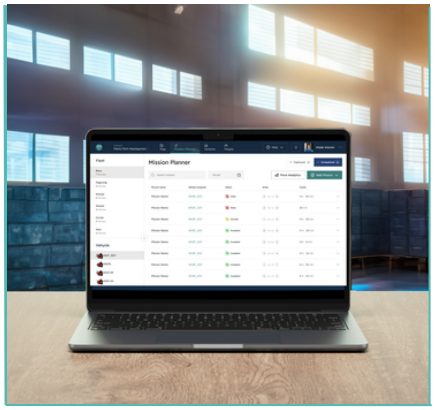
DEPLOY MISSIONS AT THE TOUCH OF A BUTTON

Cyngn Insight makes it simple to direct your autonomous fleet from wherever you work.

Three Ways to Control Your Autonomous Vehicles:







1 **On-Vehicle Display**
Save missions locally on the vehicle for your team to easily execute from the touchscreen displays.

2 **On Tablet** (In Facility)
Mount tablets at pick-up stations and call the vehicle to you. It's as simple as pressing an elevator button.

3 **On Laptop** (Remotely)
Create, edit, and deploy missions remotley. Our FMS view gives you complete orchestration capabilities and deep data analytics.

TAP INTO VALUABLE DATA

Dashboards give you a complete overview of your fleet's performance and utilization — in real time.

You can track key metrics such as location, battery life, and cycle time to get a clear picture of how much work your autonomous vehicles are doing. See throughput and vehicle productivity metrics to identify opportunities for optimization and cost savings.

With this valuable data at your fingertips, you can make informed decisions to reduce bottlenecks and increase efficiency.

