



Progress in the LOGISTAR system

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 **software**^{AG}



Agenda

- **The LOGISTAR System**
- **The “Planner Module”**
- **The “Real-Time-Monitoring Module”**

- LOGISTAR is just another **link in the browser**
- Starts with a Logon-Screen (authentication)
- **Role based** access (authorization)
- **Planner** screen and a **Real-Time-Monitoring** screen
- The **Planner** screen supports the users in finding the optimal usage for their logistics resources
- The **Real-Time-Monitoring** component supports the dispatchers in monitoring the journeys, adapting the scheduling and adapting the plan when disruptive incidents happen

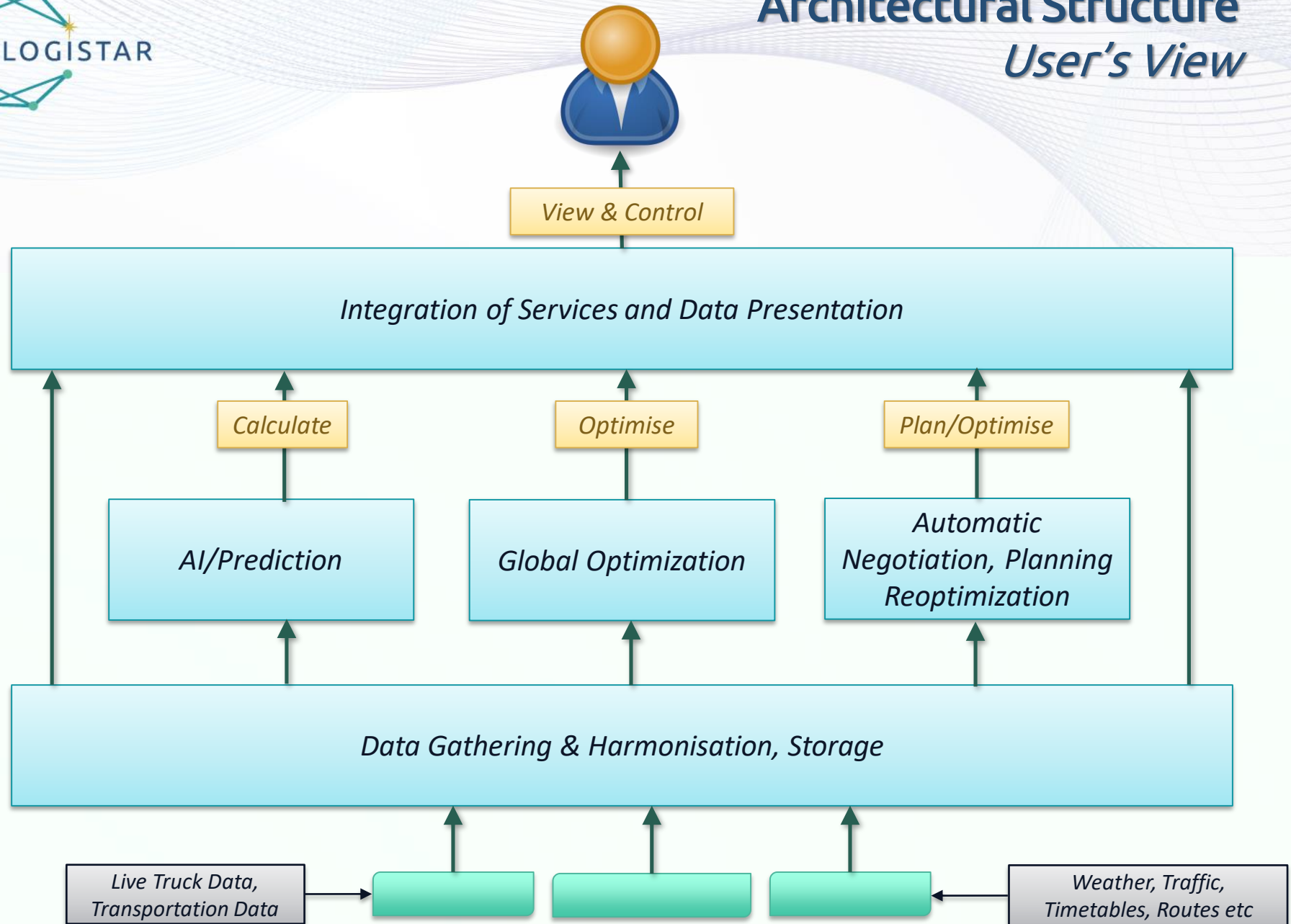


System Access – Cloud Based

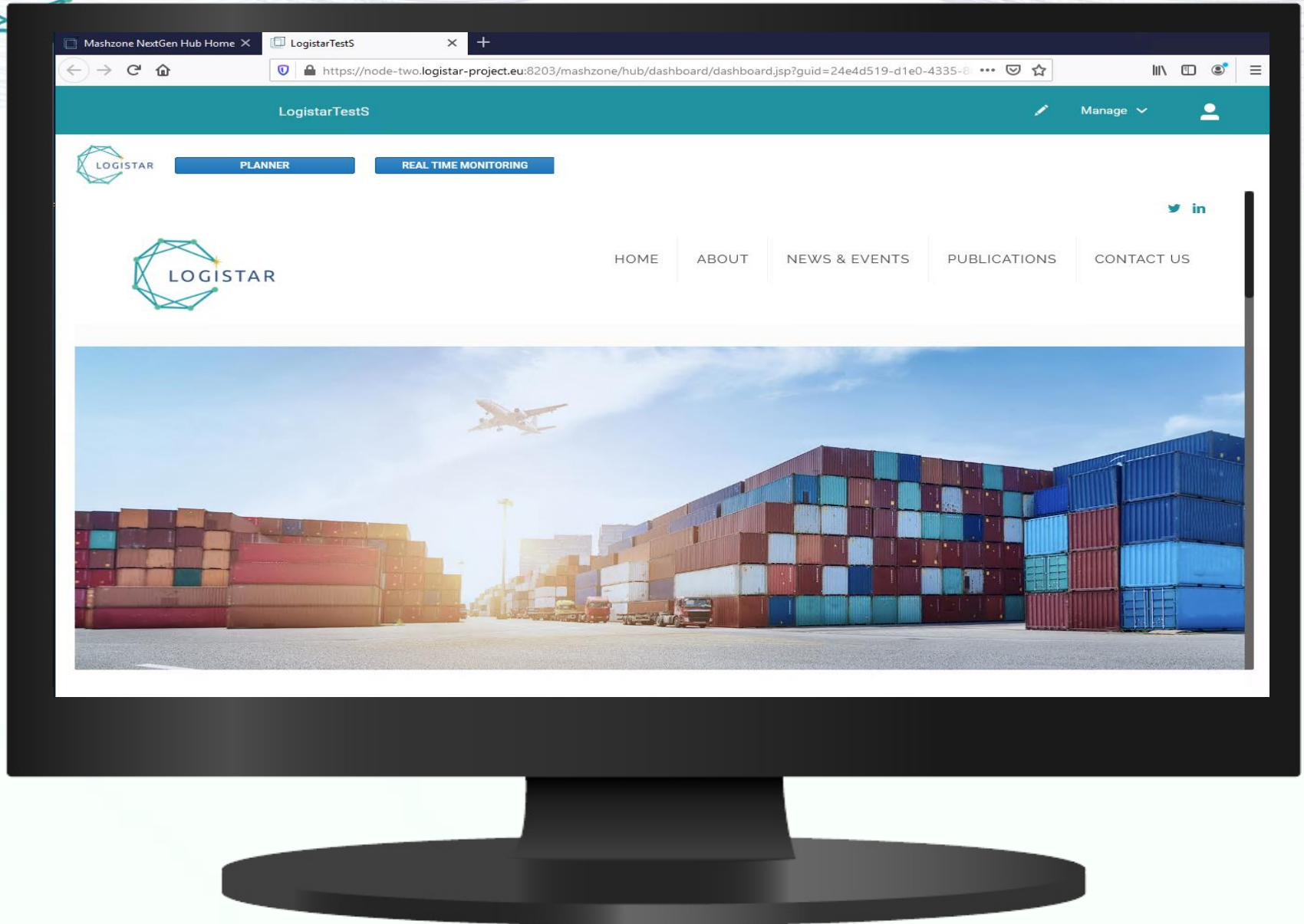


- LOGISTAR offers services to planners and dispatcher of Logistics companies
- Cloud-Based – Access to web-app from any device on the internet





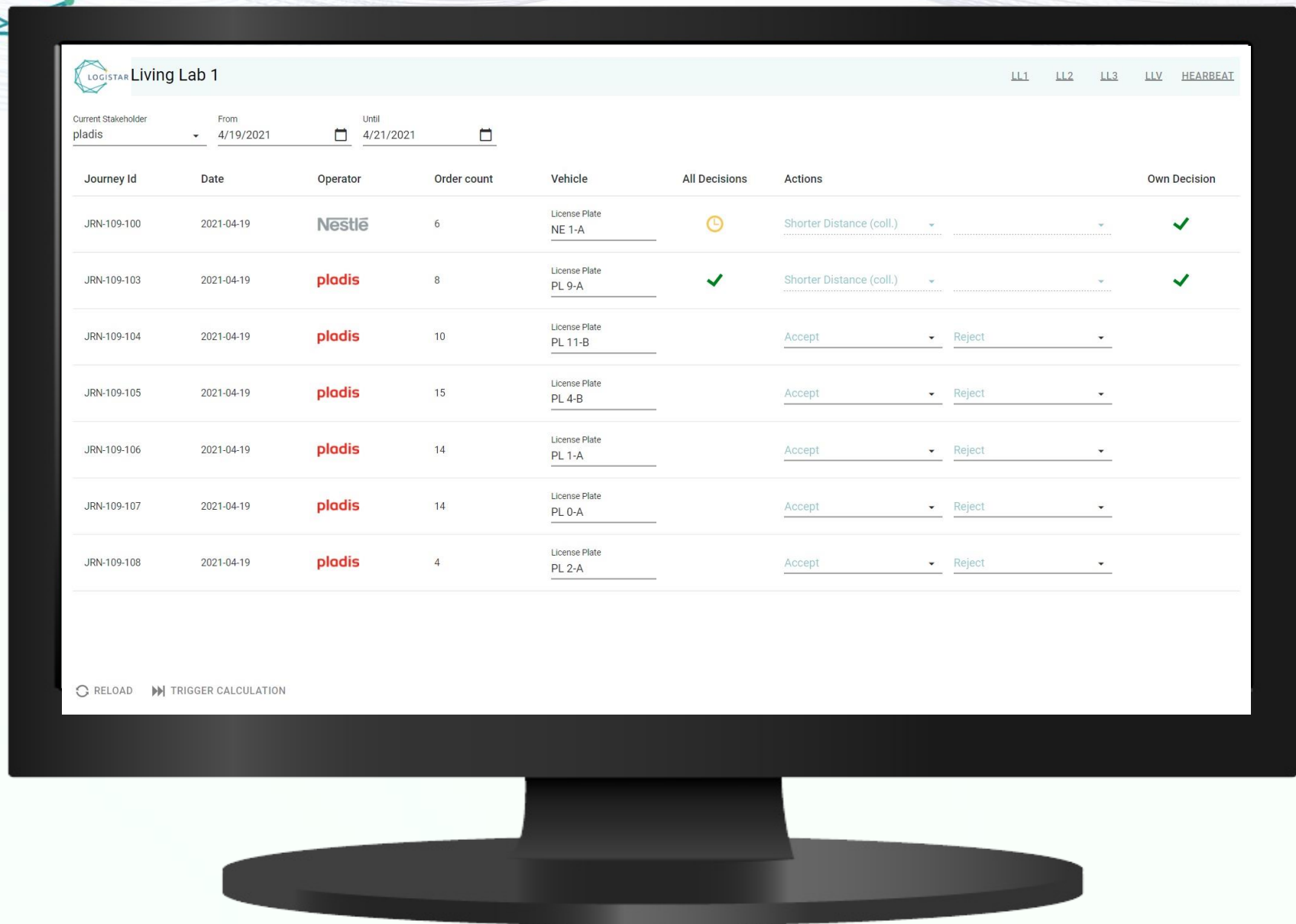
“LOGISTAR Application”



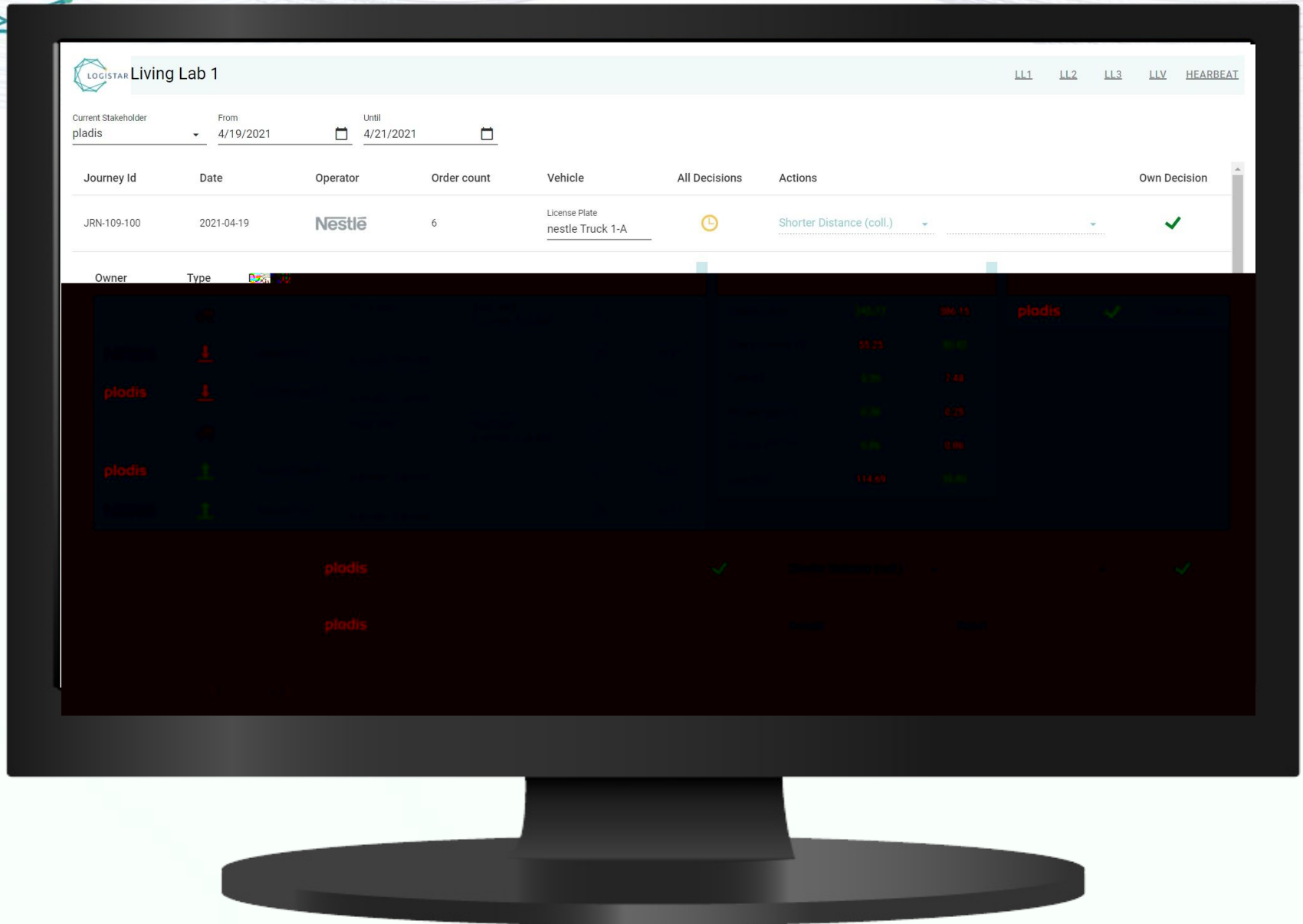
What is the “Planner Module”?

- Logistic Planners search for „**horizontal collaboration**“ (e.g. journeys with orders of different companies/participants)
- **Planning process** ~2 days before the journey
- Orders must be sent to LOGISTAR **in advance**
- LOGISTAR calculates and proposes „**collaborative journeys**“
- Planners (of participating companies) **decide** independently upon their acceptance
- Overall decision is **immediately visible**

“Planner Module”



“Planner Module”

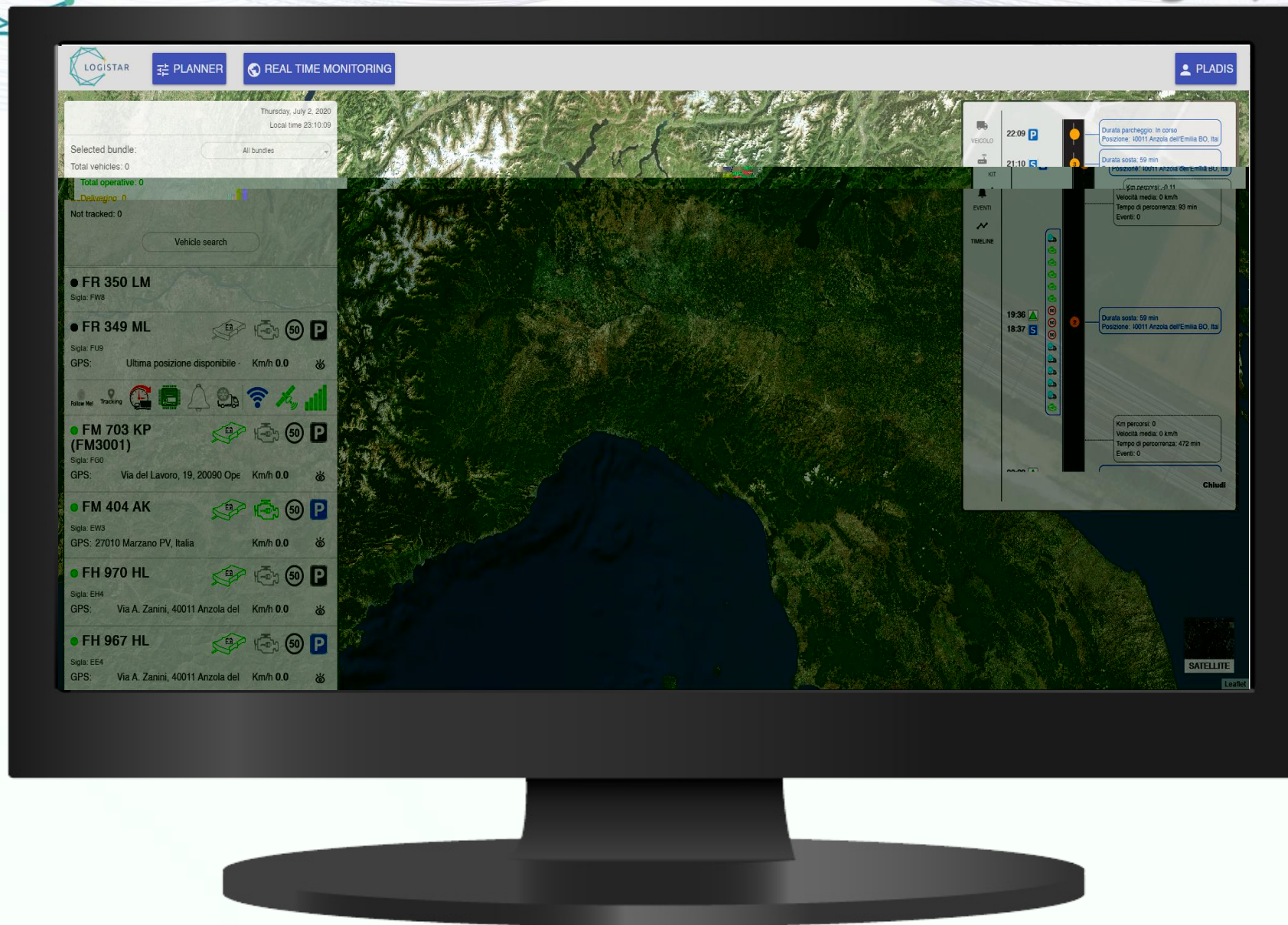




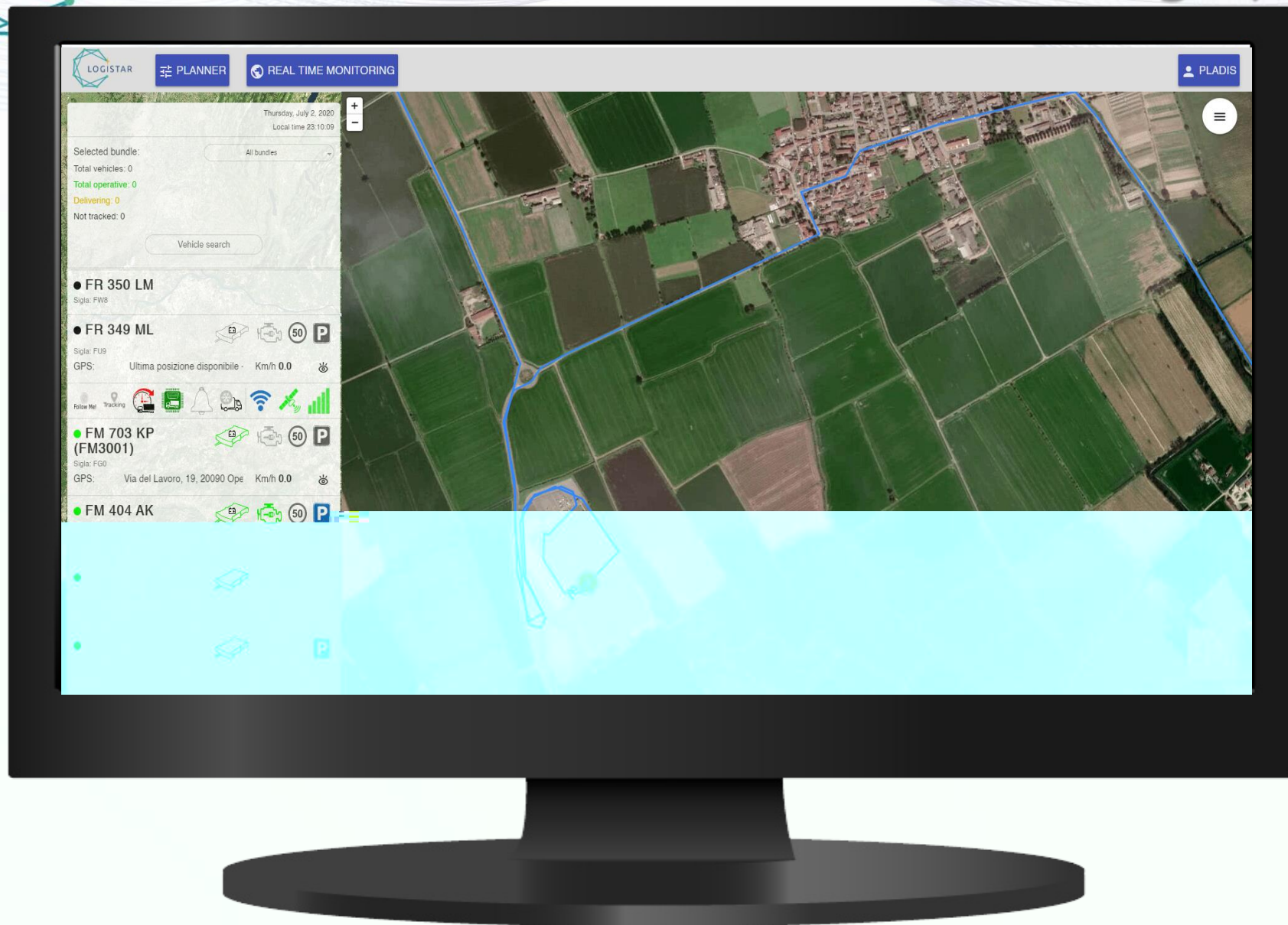
What is the “Real-Time-Monitoring”?

- Survey „**collaborative journeys**“ operated by other partners
- **Real-Time-Monitoring** starts with the operative journey
- Shows **extended information** besides current positions: orders, arrival times, loads, ...

“Real-Time-Monitoring” (1)



“Real-Time-Monitoring” (2)





www.logistar-project.eu



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