

# Elapsed Time Delivery



**ai automation**<sup>®</sup>

Taking the initiative

Ai Atom is generating missions or relevant data for Robot or Fleet when a specific number time has passed.



[aiatom.ro](http://aiatom.ro)



# Elapsed Time Delivery

- The data is collected from MES / ERP / WMS / SAP / Database / PLC / etc and from internal tracking of Ai Atom.



# Elapsed Time Delivery

- This is used in scenarios where it is mandatory to let the parts to cool down for instance and only after x amount of time can be placed in the next process in production.



# Elapsed Time Delivery

- This can be linked with an additional safety measure where the carts have a RFID tag, and the robot has a RFID reader.
- The AI Atom is checking if the RFID tag from the cart has enough time on storage and only then proceed to deliver the parts in the process.
- If - else logic can be applied in here to prevent delivery in wrong state.