



simacan

# Agenda

1. Simacacn
2. Driving time definition
3. Seasonal factors
4. Road works
5. Real time API
6. Next



## The smart execution management platform for yourself & your clients

empowering stakeholders across **time critical** delivery networks  
to collaborate in providing a **5-star** delivery experience  
against minimal waste

PRE TRIP



ON TRIP



POST TRIP



Pay per use, tiered  
pricing model



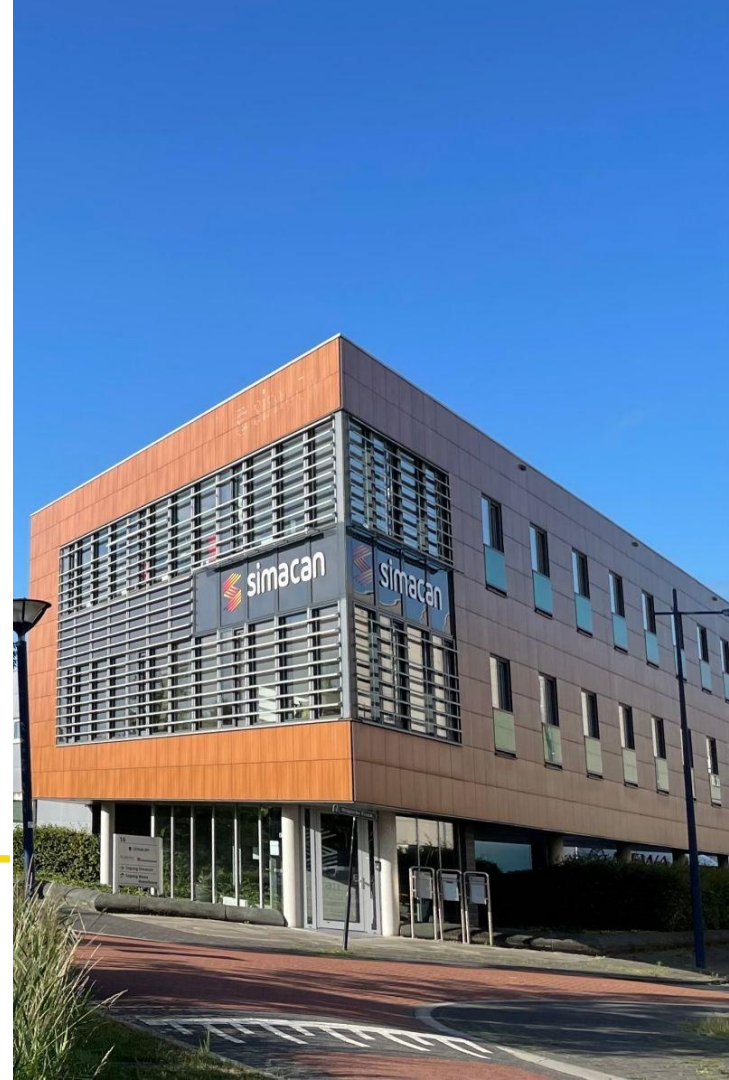
Scalable cloud  
technology



24x7 service & support  
Business Critical





ISO 27001  
certified




 HQ Amersfoort, the Netherlands

 60+

 Privately owned


 Steady growth

 EU data processing

 ISO 27001

 Managing **>40.000.000 deliveries** per year

 Specialist in **time-critical** logistics in **dense urban areas**

 Supporting **FMCG** supply chains **NL, BE, UK, DK, FR & DE**

 Digital **collaboration** in **complex multi-carrier** operations

 Experts in **traffic information, maps** and **routing**

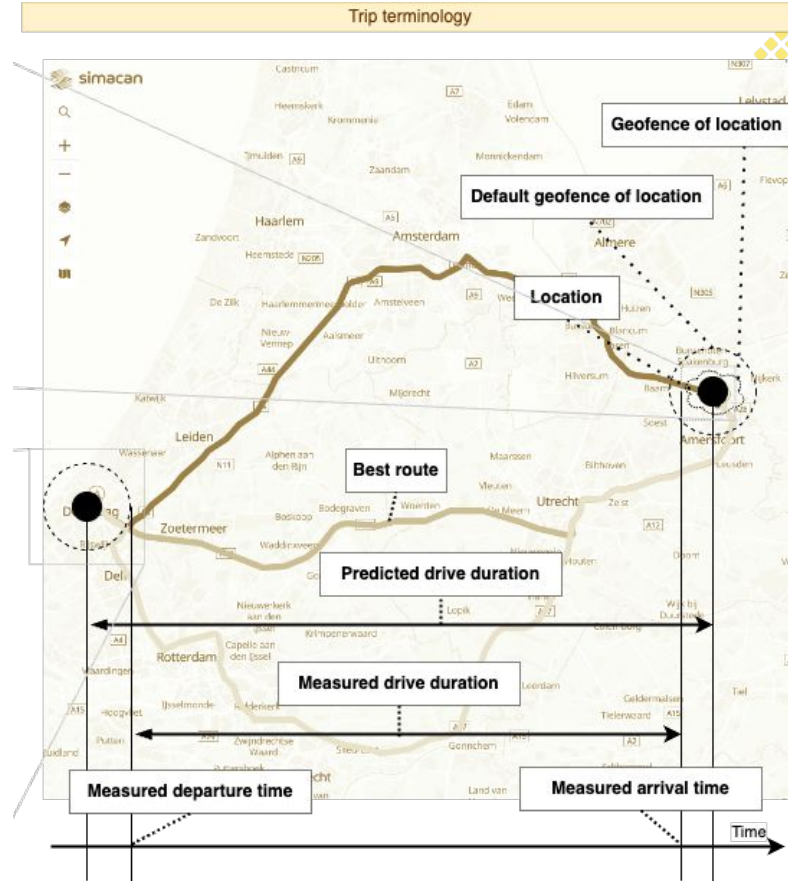
2013



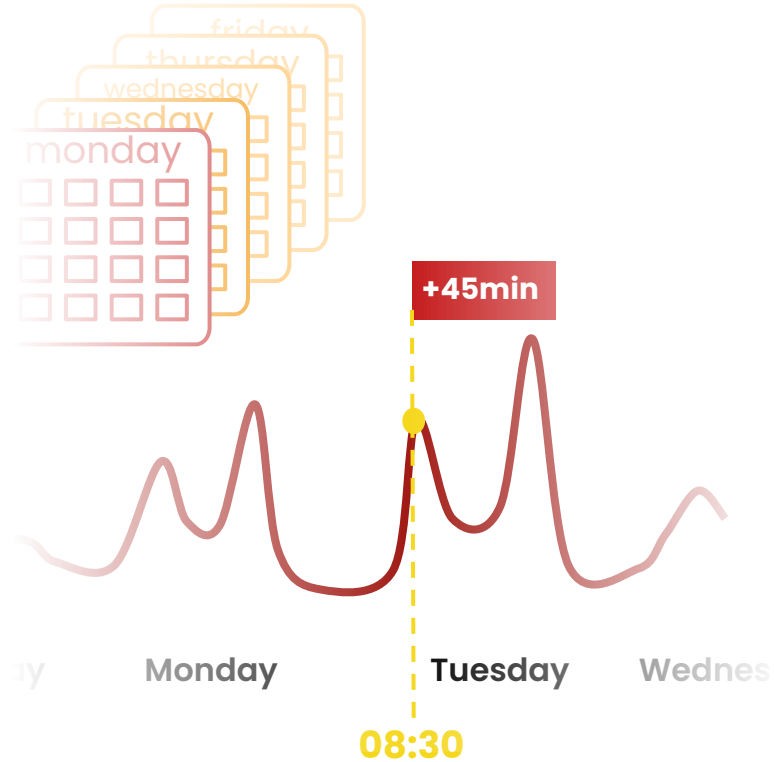
# Driving time definition

**Predicted drive duration:** the time that is used to drive from one location to another location on a certain day and with a certain departure time.

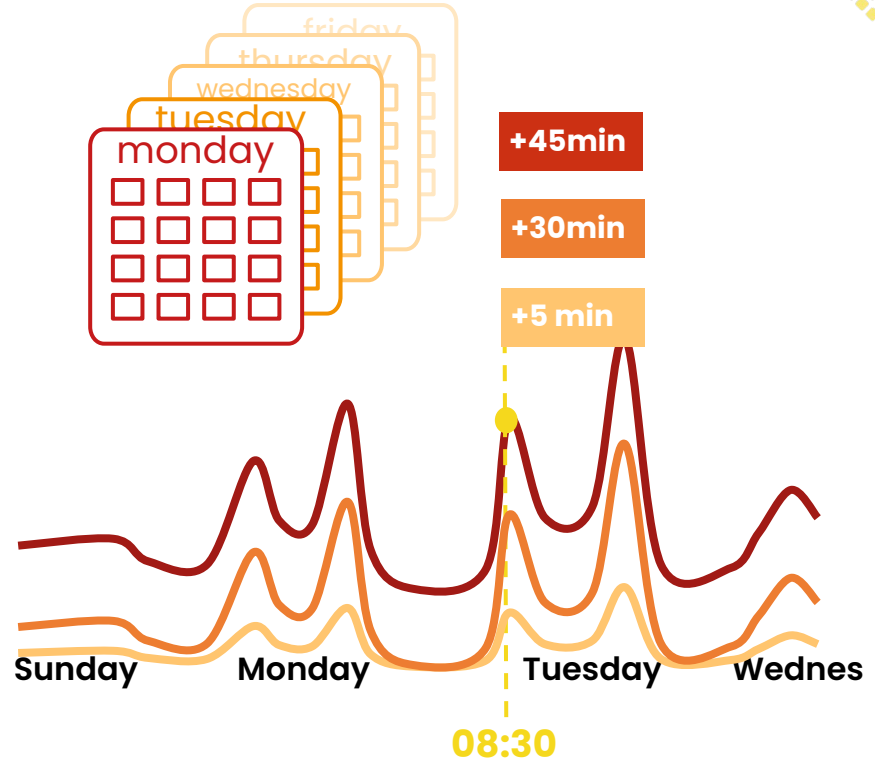
Drive duration Isn't the planned time ! and depends on Geofence of location, GPS signal/interval, best route



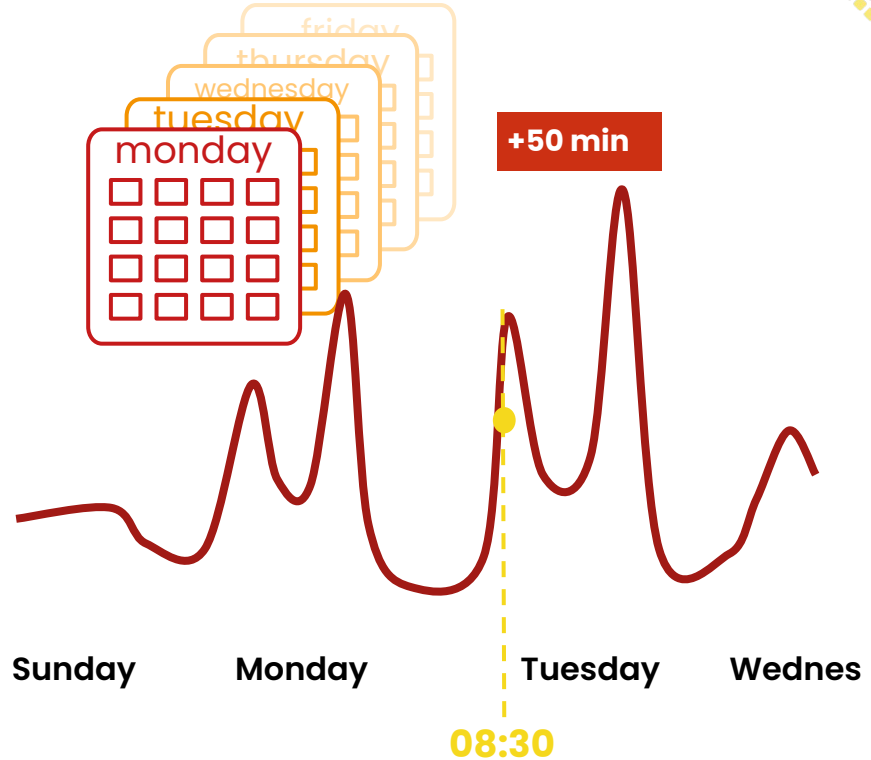
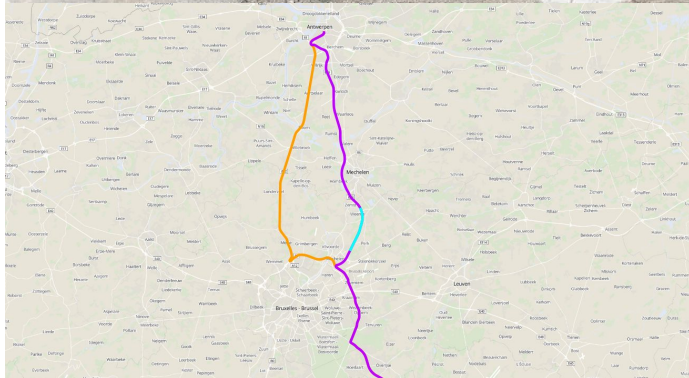
# Expected traffic intensity



# Seasonal factors



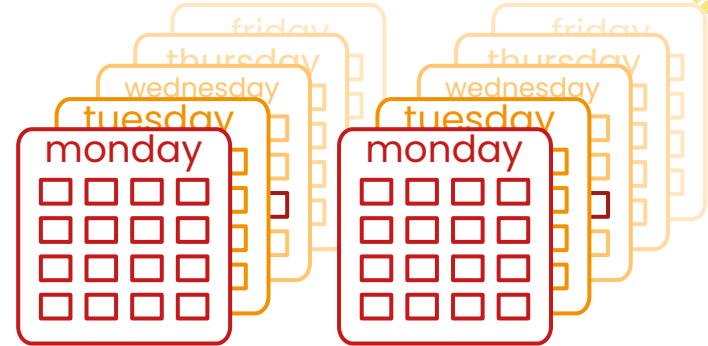
# Construction works



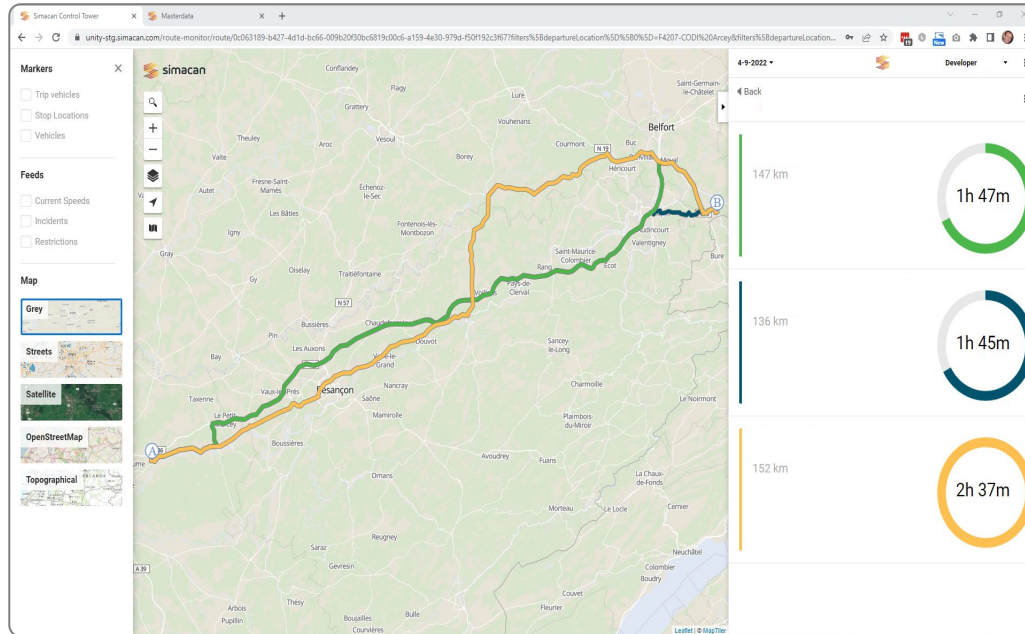
# Time traveling



```
{  
  "startLocations" : [ "1234", "5678", "..."],  
  "endLocations" : [ "5678", "9012", "..."],  
  "routes": [ [ "1234", "5678"], [ "5678", "9012"], "..."]  
  "routeIDs": [ 784621, 384722, ...]  
  "max Distance Km" : 100,  
  "timeWindowStart": "2022-06-28T21:00+02:00",  
  "timeWindowEnd": "2022-06-29T04:00+02:00",  
  "delays": true  
  "causes": false  
}
```



# Next



1. Zero emission
2. Weather
3. Toll
4. Events



Thanks for your attention

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