

# SMART CITIES

START WITH SMART PUBLIC TRANSIT



[we deliver]

# 2getthere has realized automated vehicle applications in various demanding environments since 1984

- Industrial applications
- Cargo handling
- Entertainment
- People movers

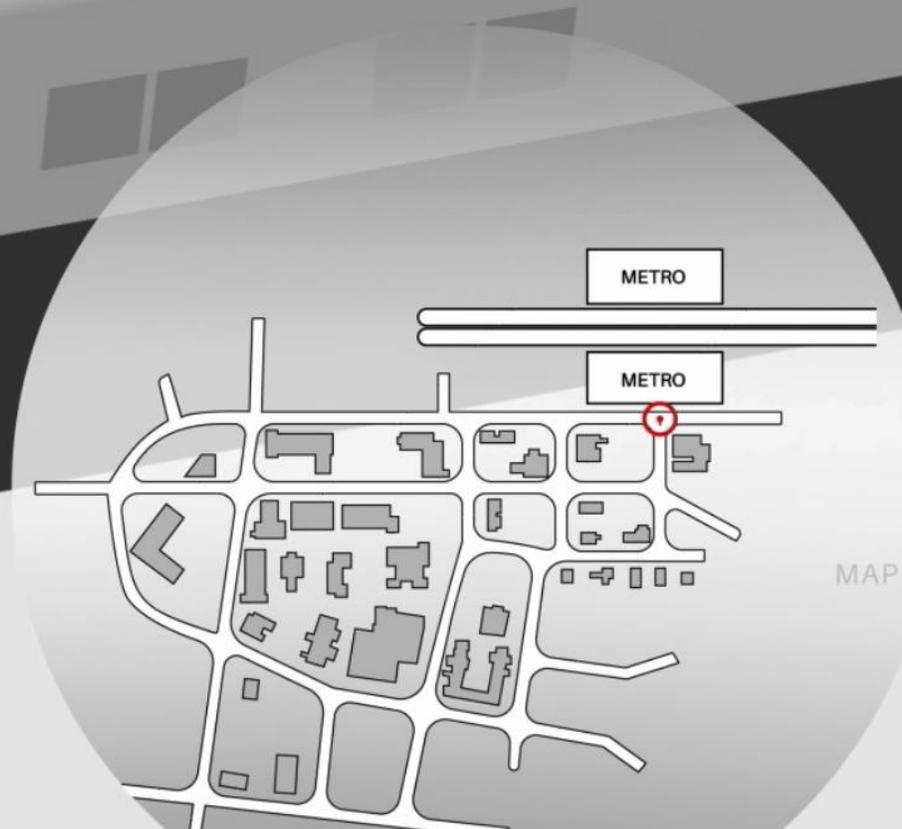


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# FUNCTIONALITY EXPLAINED

2GETTHERE SYSTEM 101



# LOOKING BACK

SUCCESSFUL PEOPLE MOVERS IN OPERATION



# LOOKING BACK

MIXED TRAFFIC DEMONSTRATIONS: 2003-2004



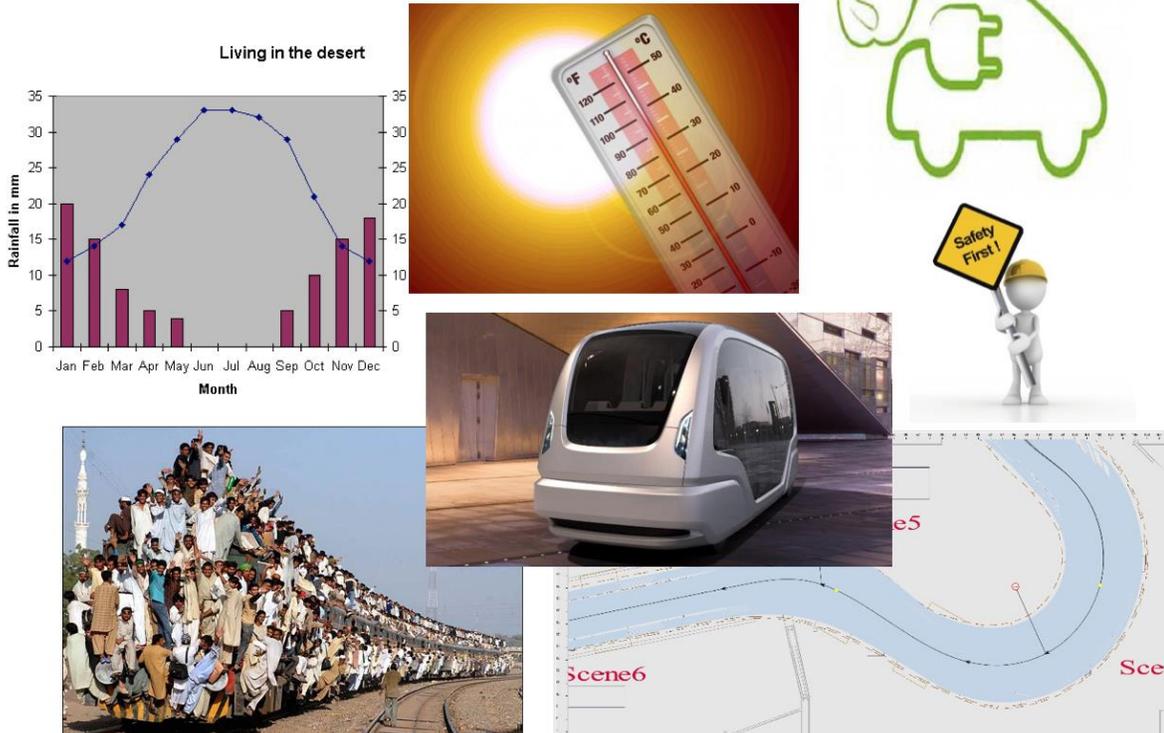
# LOOKING IN

MIXED TRAFFIC DEMONSTRATIONS NOW



# 3<sup>RD</sup> GENERATION GRT DEVELOPMENT

## MAIN OBJECTIVES



- Minimal infrastructure footprint
- System life: 20 years
- Sustainable mobility
- High passenger comfort
- Extreme environmental conditions
- Innovative design
- High system capacity
- Safety

# VEHICLE DESIGN: INTERIOR

LUXURIOUS AND SPACIOUS



# OPERATIONS IN RAIN

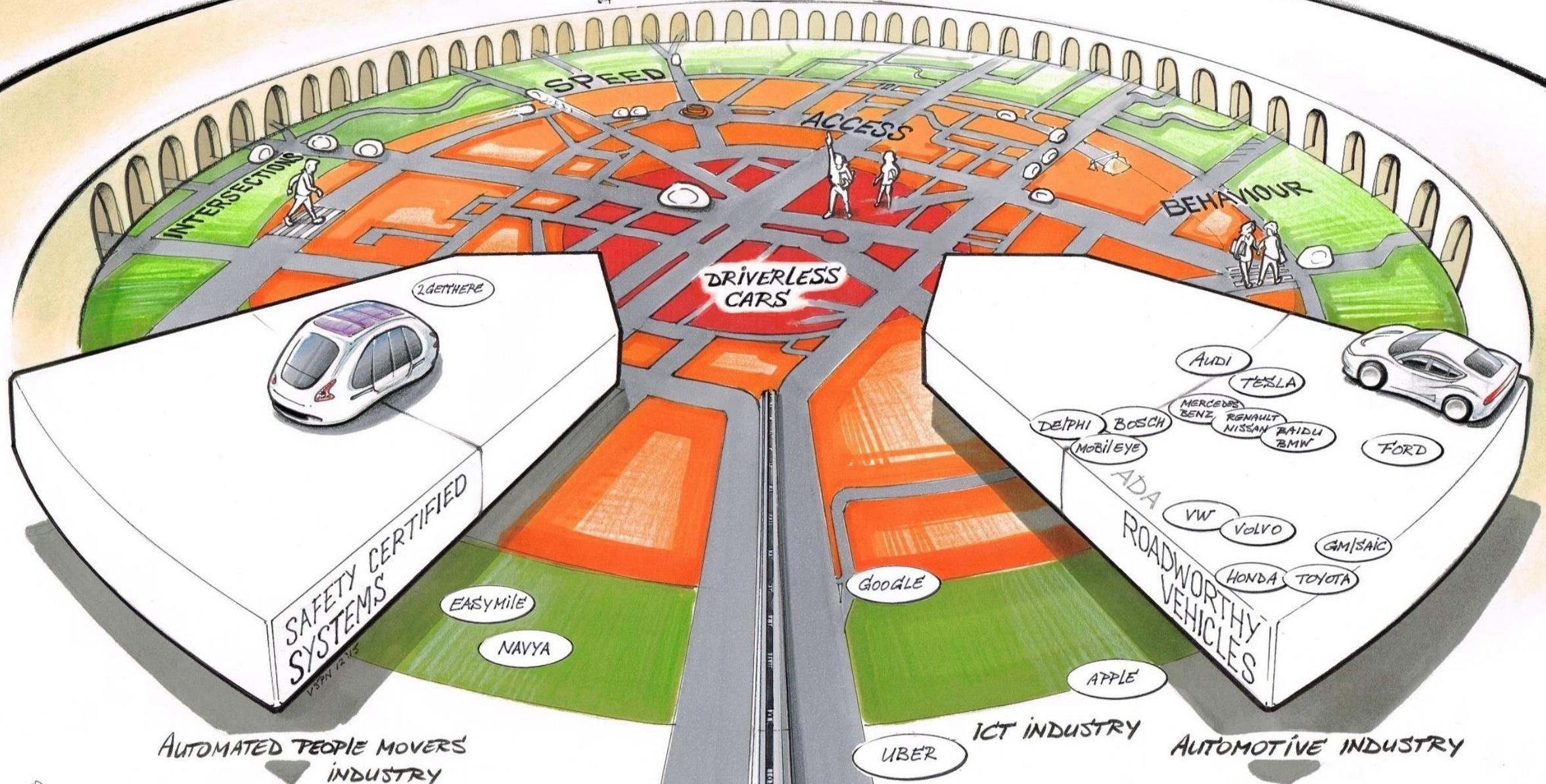
OBSTACLE NEAR PATH



# COMPETITION

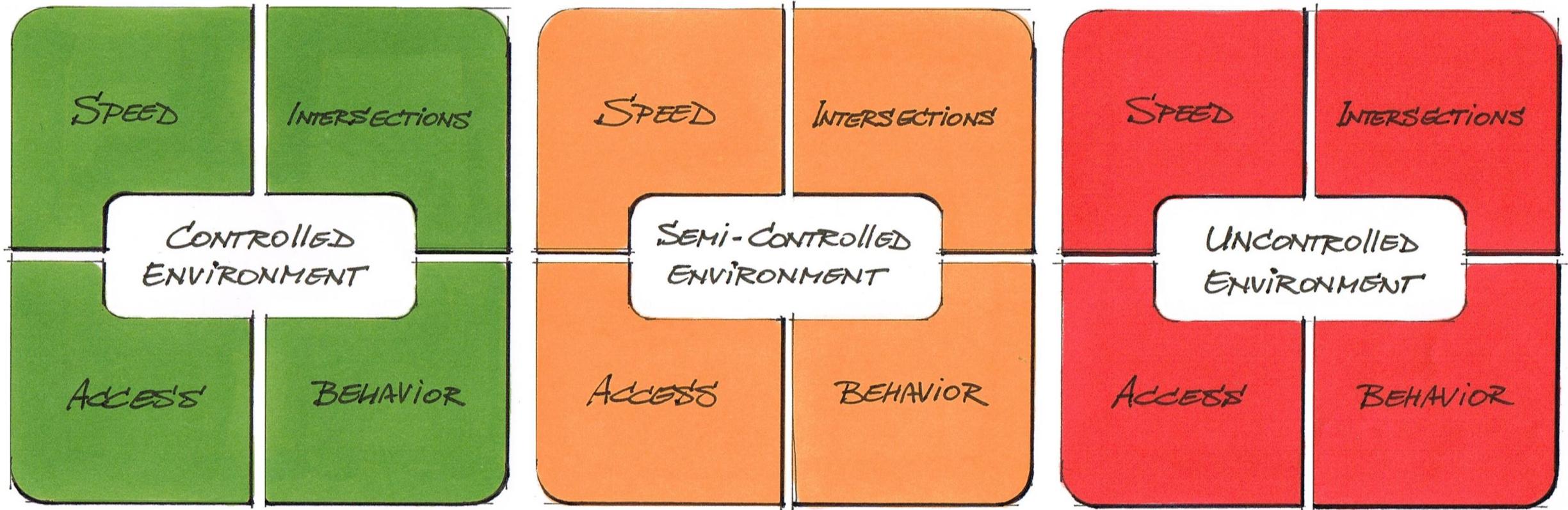
## DRIVERLESS CONCEPTS

MOVING TOWARDS  
DRIVERLESS CARS



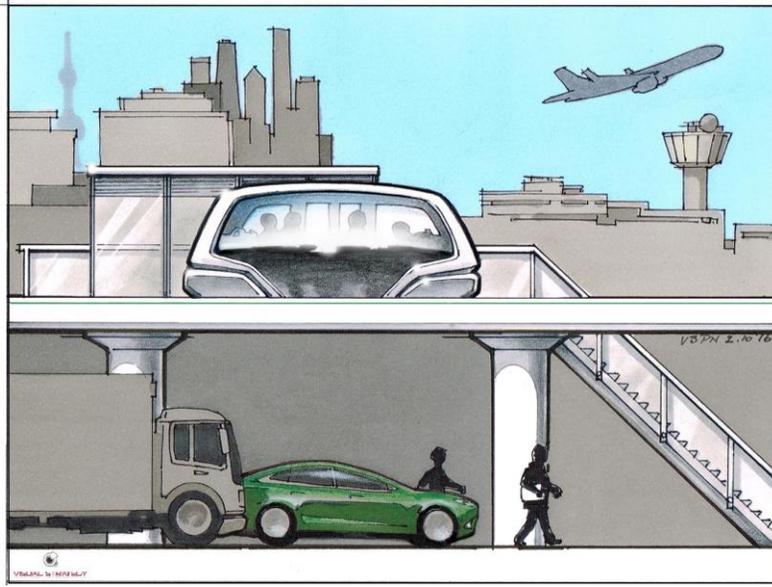
# THE COMPLEXITY OF AUTOMATION

TO CONTROL THE APPLICATION ENVIRONMENT, OR NOT? THAT'S THE QUESTION



# DIFFERENT AUTOMATED APPLICATIONS

IN RELATION TO THE ENVIRONMENT AND THE CAPACITY TO BE ACHIEVED



Automated People Movers (APM)



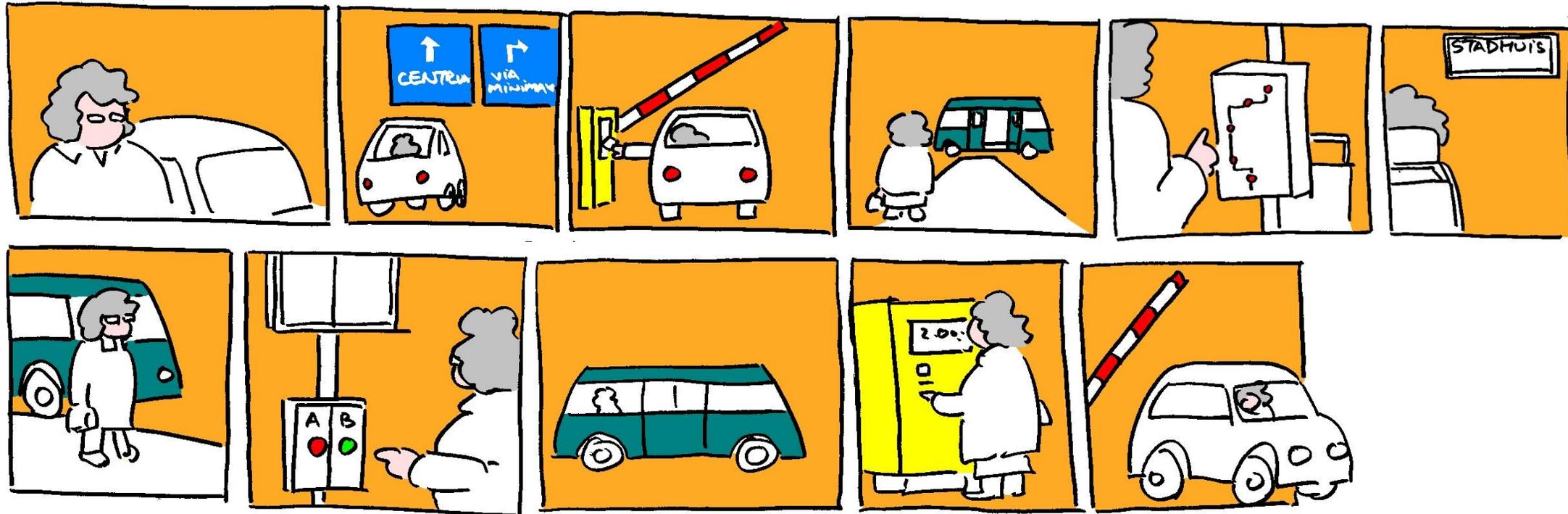
Automated Transit Networks (ATN)



Shared Autonomous Vehicles (SAV)

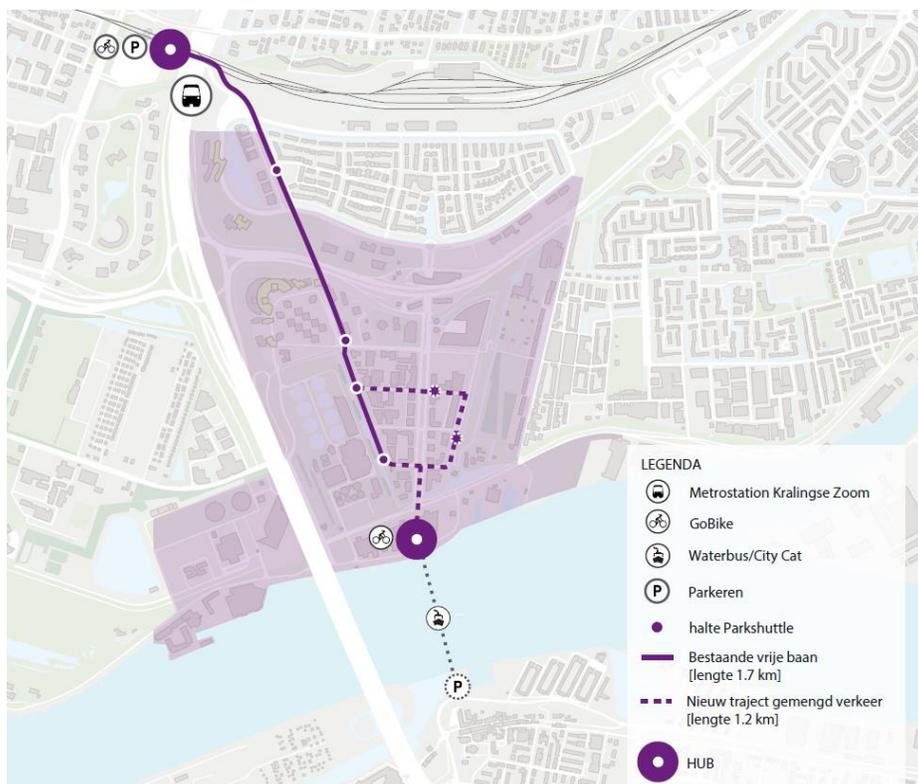
# LAST MILE CONNECTION

TO PUBLIC TRANSIT AND REMOTE PARKING



# LOOKING AHEAD

## RIVIUM 3.0: EXTENSION AND CONNECTION



**Metrostation Kralingse Zoom**  
(Metro, Parkshuttle & GoBike)

**Vervoersknoop Rivium-Campus**  
(Parkshuttle, City Cat, P&R & GoBike)

Zelfrijdende parkshuttle

City Cat

**Feyenoord City**  
(Oa. stadion, winkels en kantoren)



# BLUEWATERS: AUTOMATED PEOPLE MOVER

HIGH CAPACITY: UP TO 5,000 PPHPD





# MASDAR 2.0 APPLICATION

EXTENSION AND UPGRADE OF CAPACITY



# OBSTACLE DETECTION

MASDAR CITY, ABU DHABI



**THANK YOU.**  
ANY QUESTIONS?

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