

# Rotterdam: mobility in transition

## Public Transport for good growth

A wide-angle photograph of Rotterdam Central Station. The station's most striking feature is its massive, cantilevered roof that extends over the platform area. The roof is a light brown color with a textured surface. Below the roof, the words "CENTRAALSTATION" are visible in large, dark letters. The station is surrounded by a paved plaza with many people walking. In the background, there are modern buildings, including a tall glass skyscraper on the right and a multi-story building with a grid-like facade on the left. The sky is blue with scattered white clouds.

Polis Brussels  
27<sup>th</sup> of November 2019

Gert Jan Polhuijs  
City of Rotterdam

**ROTTERDAM**

**=**

**BOOMING!**







Grand Hotel

CENTRAAL STATION







WELKOM IN ROTTERDAM.  
MAKE IT HAPPEN.

SON

to shop



CULT

rodin  
CAFÉ RESTAURANT

Hennessy

SE  
BAR

pp  
DE F. J. J. J.



lonely planet  
**BEST IN TRAVEL 2016**  
TOP 10 CITY  
ROTTERDAM

11

12

14

# EUROVISION

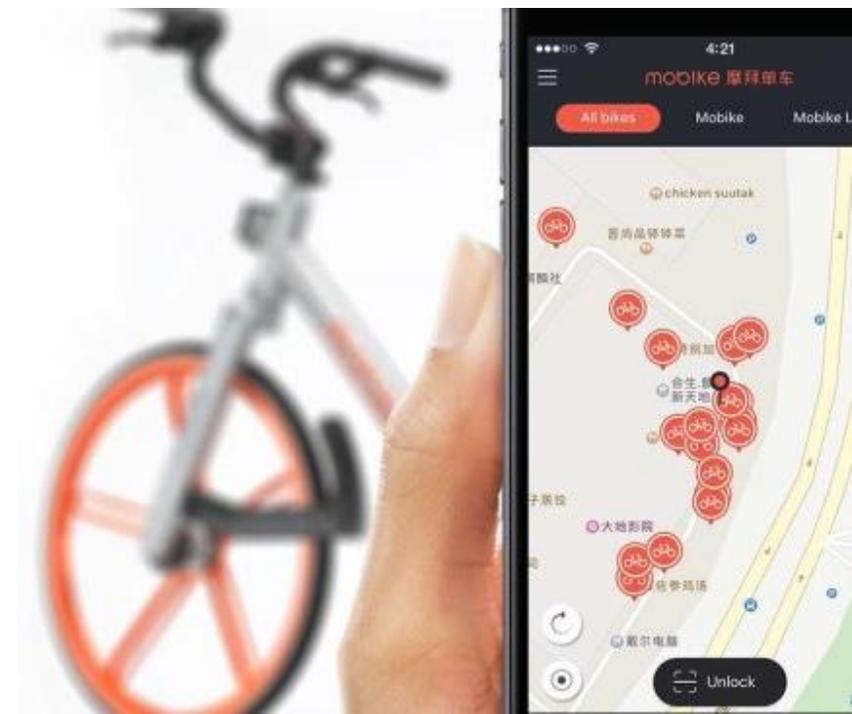
SONG CONTEST  
THE NETHERLANDS 2020













**PUBLIC TRANSPORT  
FOR GOOD GROWTH**

---

# GUIDING PRINCIPLES FOR GOOD GROWTH

---

## Circular:

Transition towards sustainable energy, circular production and recycling.

## Health:

More green, climate adaptation, pedestrian- and bicycle routes.

## Inclusive:

Mixed neighborhoods, social amenities and affordability.



## Compact:

50.000 houses together with mobility, green and amenities.

## Productive:

Right conditions for working and learning in the new economy.

---

50.000



## MAATSCH. VOORZIENINGEN

Jeugd en onderwijs



50 scholen

Zorg  
&  
Basis



Kunst  
&  
Cultuur



100.000 m2

Groen + Sport



250 voetbalvelden

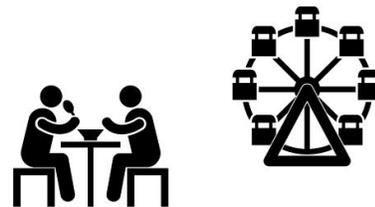
## ECONOMIE + BEREIKBAARHEID

Werk



2.000.000 m2

Horeca

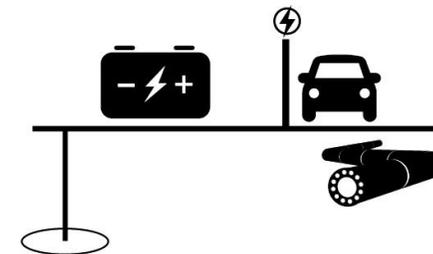


Mobiliteit



## TRANSITIES

Energie



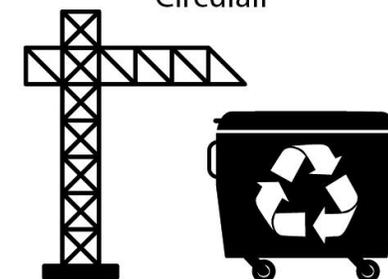
Klimaat



bui 70mm

88 Olymp. zwembaden

Circulair



# Public Transport as a precondition for

- Competitive economy
- High quality public space
- Inclusive city
- Sustainability
- Efficiency





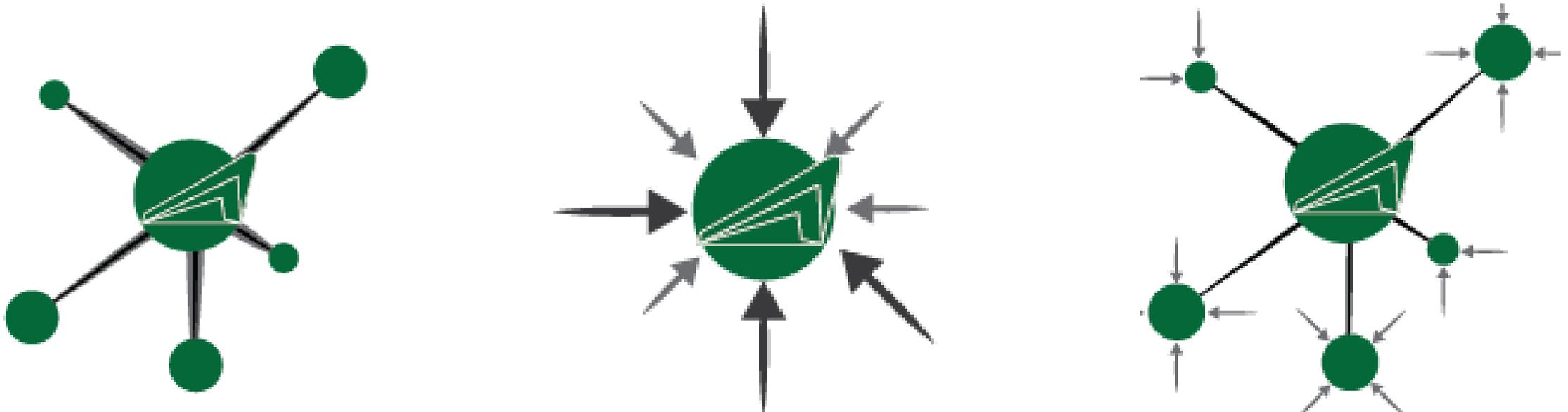
# **PUBLIC TRANSPORT PLAN FOR 2040**

# Design process

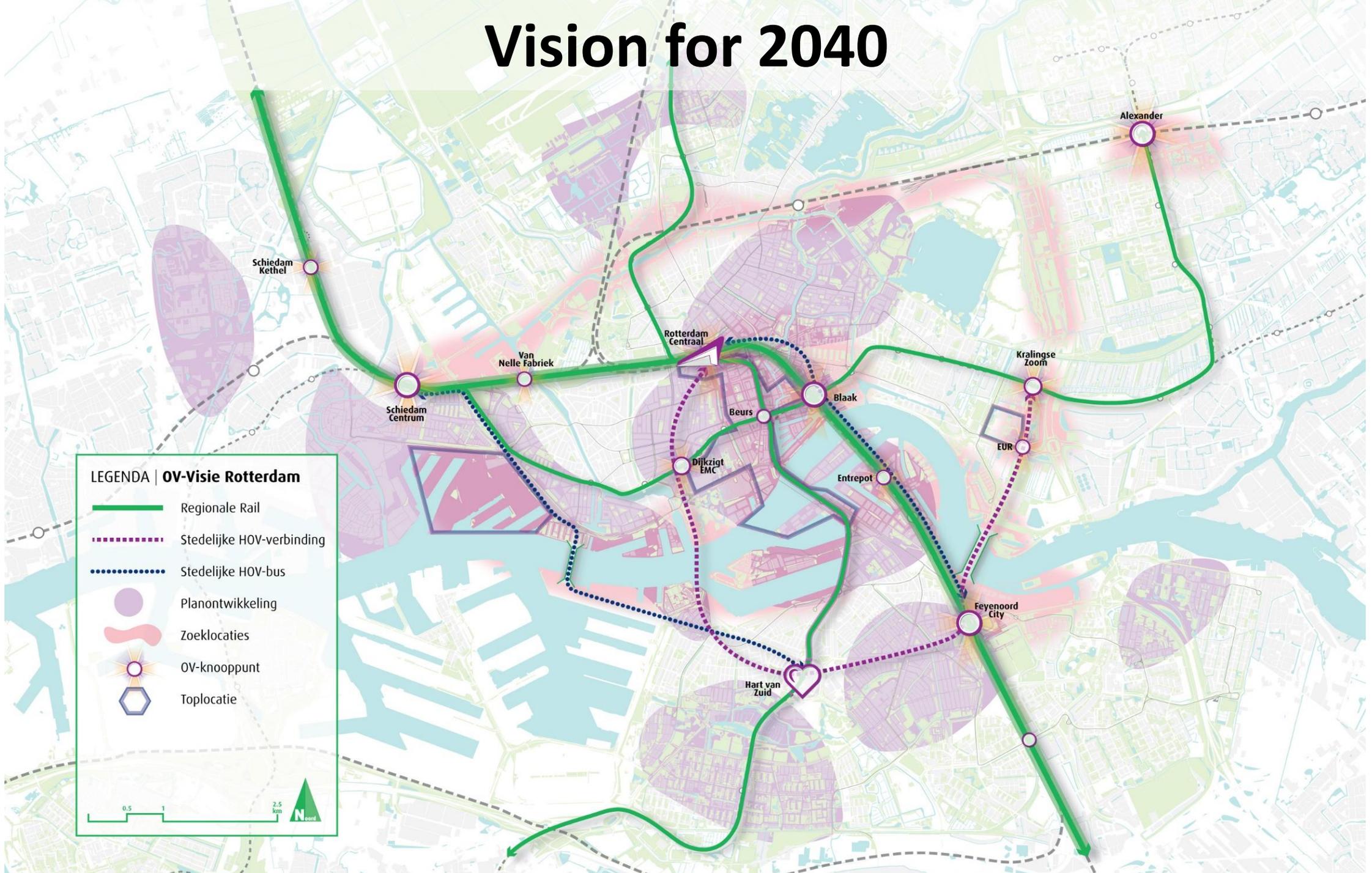
## Three extreme concepts

1. Optimization – of current infrastructure
2. Concentration – on Rotterdam Central Station
3. Deconcentration – create new hubs

Result: synthesis network – public transport plan for 2040



# Vision for 2040



## LEGENDA | OV-Visie Rotterdam

-  Regionale Rail
-  Stedelijke HOV-verbinding
-  Stedelijke HOV-bus
-  Planontwikkeling
-  Zoeklocaties
-  OV-knooppunt
-  Toplocatie



**FOLLOW-UP**

## Verstedelijkingskansenkaart



HOV-knopen met  
verdichtingskansen

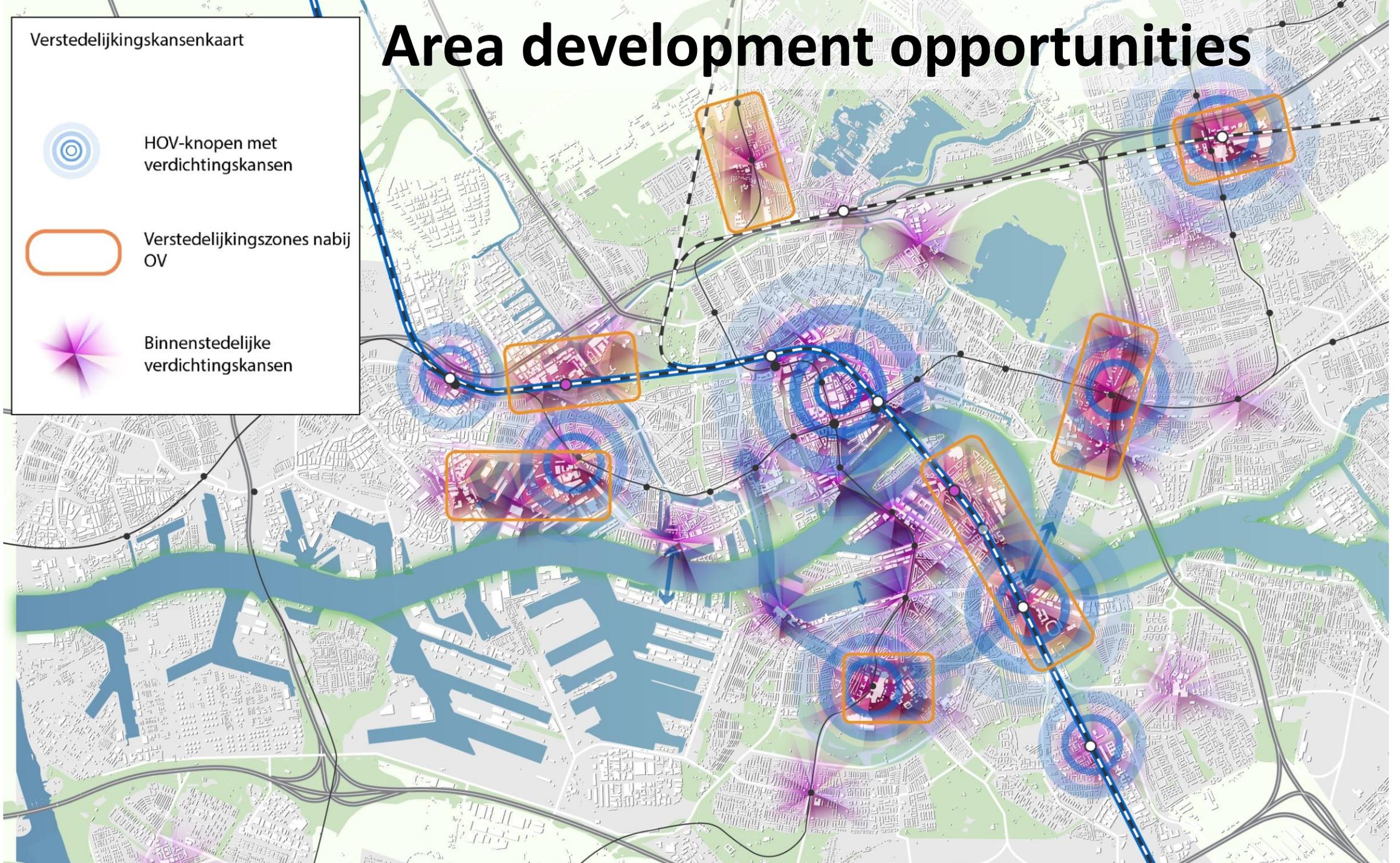


Verstedelijkingszones nabij  
OV



Binnenstedelijke  
verdichtingskansen

# Area development opportunities



# Urban growth strategy

 Prioritaire Gebiedsontwikkelingen

 Binnenstad

 Oostflank

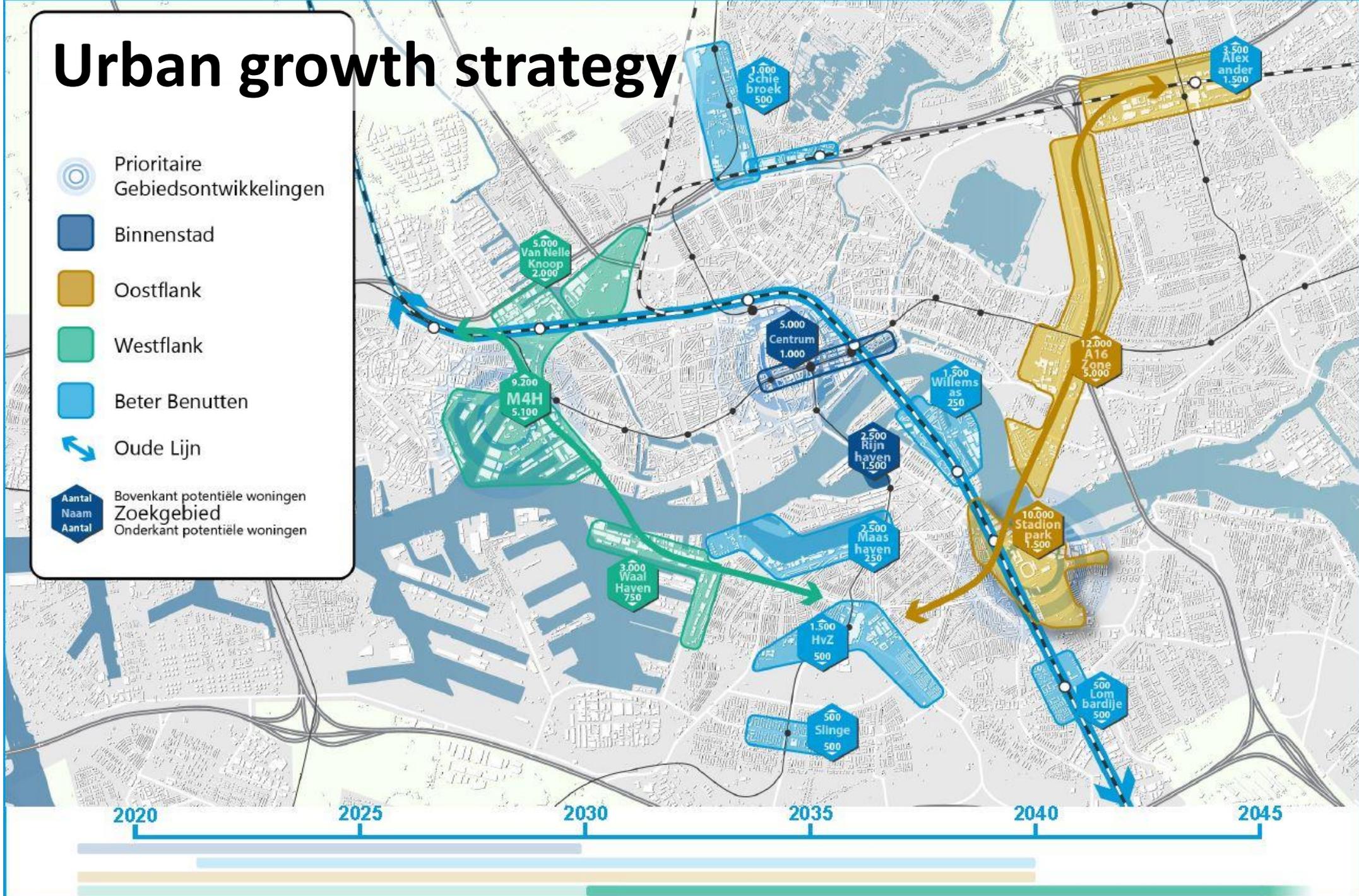
 Westflank

 Beter Benutten

 Oude Lijn

 Aantal  
 Naam  
 Aantal

Bovenkant potentiële woningen  
Zoekgebied  
Onderkant potentiële woningen



2020

2025

2030

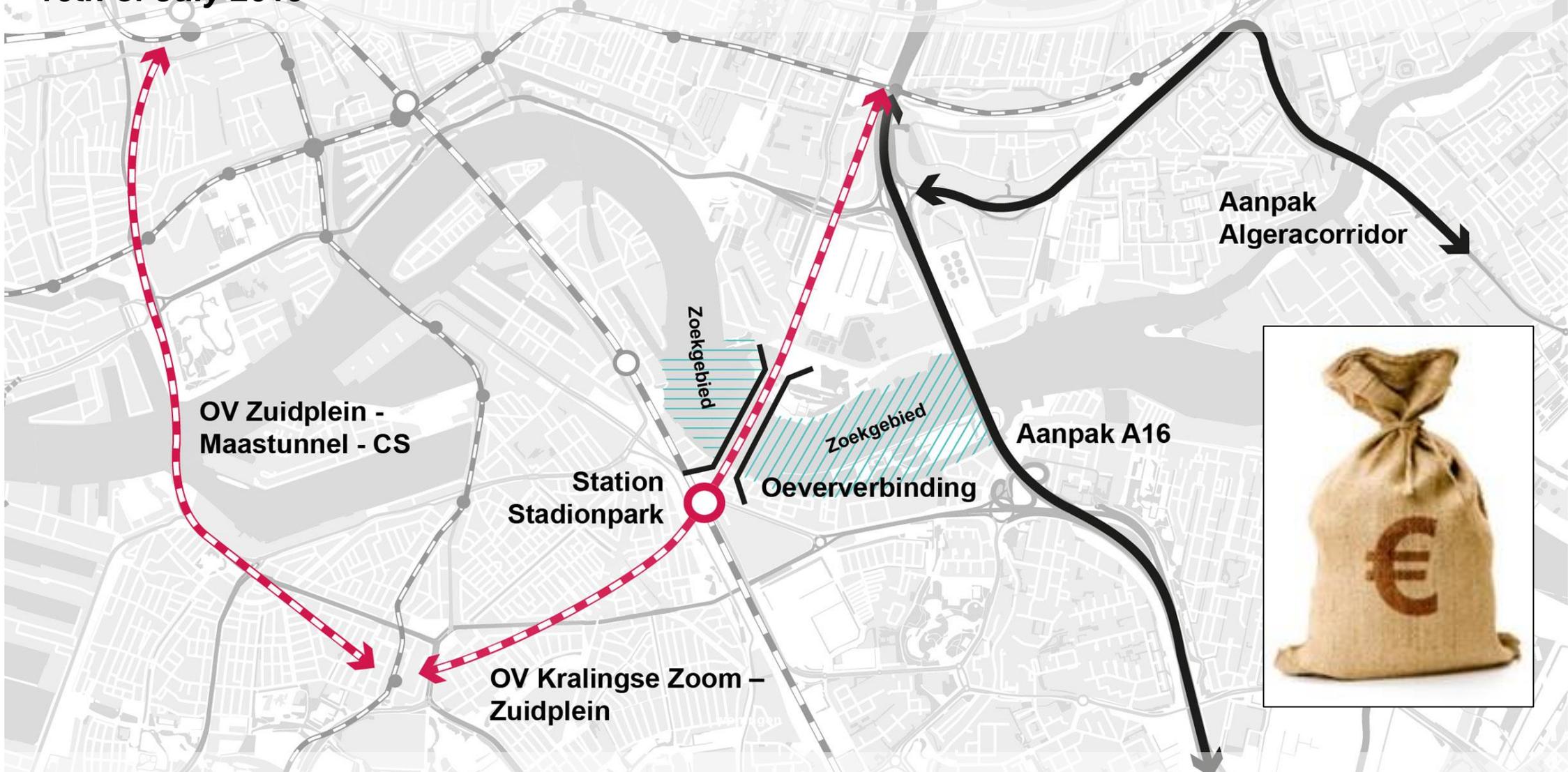
2035

2040

2045

# Package deal national, regional & local government

16th of July 2019



**Study for new river crossing – €640 million funding included**

# Thank you very much!

Gert Jan Polhuijs

[gj.polhuijs@rotterdam.nl](mailto:gj.polhuijs@rotterdam.nl)

00316 12091710



Rianne Roeleveld

[rroeleveld@goudappel.nl](mailto:rroeleveld@goudappel.nl)

00316 15122108

