

Rotterdam: mobility in transition

Public Transport for good growth



Polis Brussels
27th of November 2019

Gert Jan Polhuijs
City of Rotterdam

ROTTERDAM

=

BOOMING!

















lonely planet

**BEST IN
TRAVEL
2016**

TOP 10 CITY
ROTTERDAM

11

EURO vision

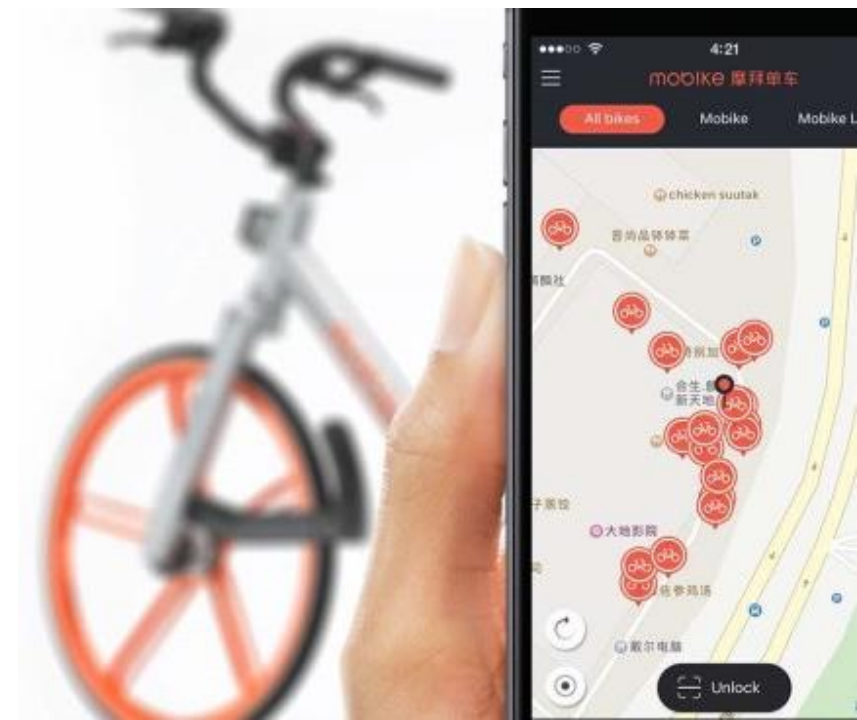
SONG CONTEST
THE NETHERLANDS 2020













**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

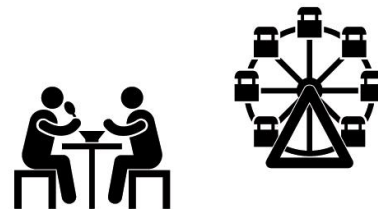
ECONOMIE + BEREIKBAARHEID

Werk



2.000.000 m2

Horeca

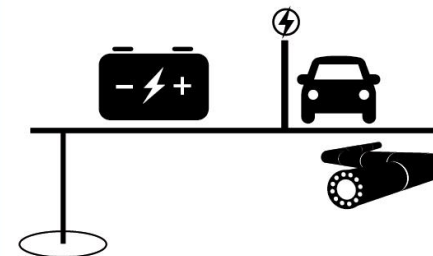


Mobiliteit



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



By 2025: huge capacity bottlenecks



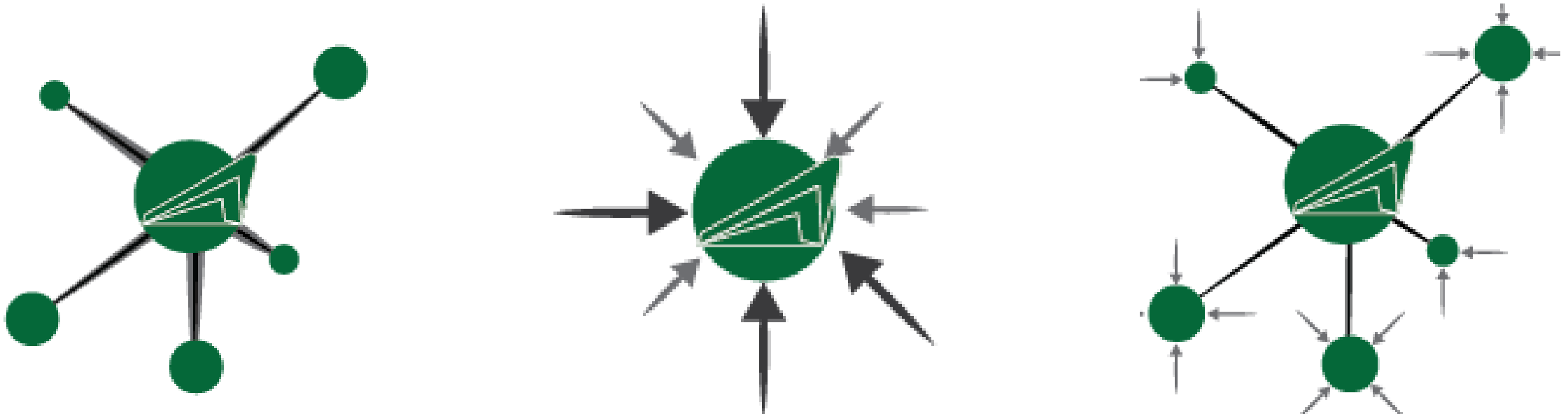
PUBLIC TRANSPORT PLAN FOR 2040

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

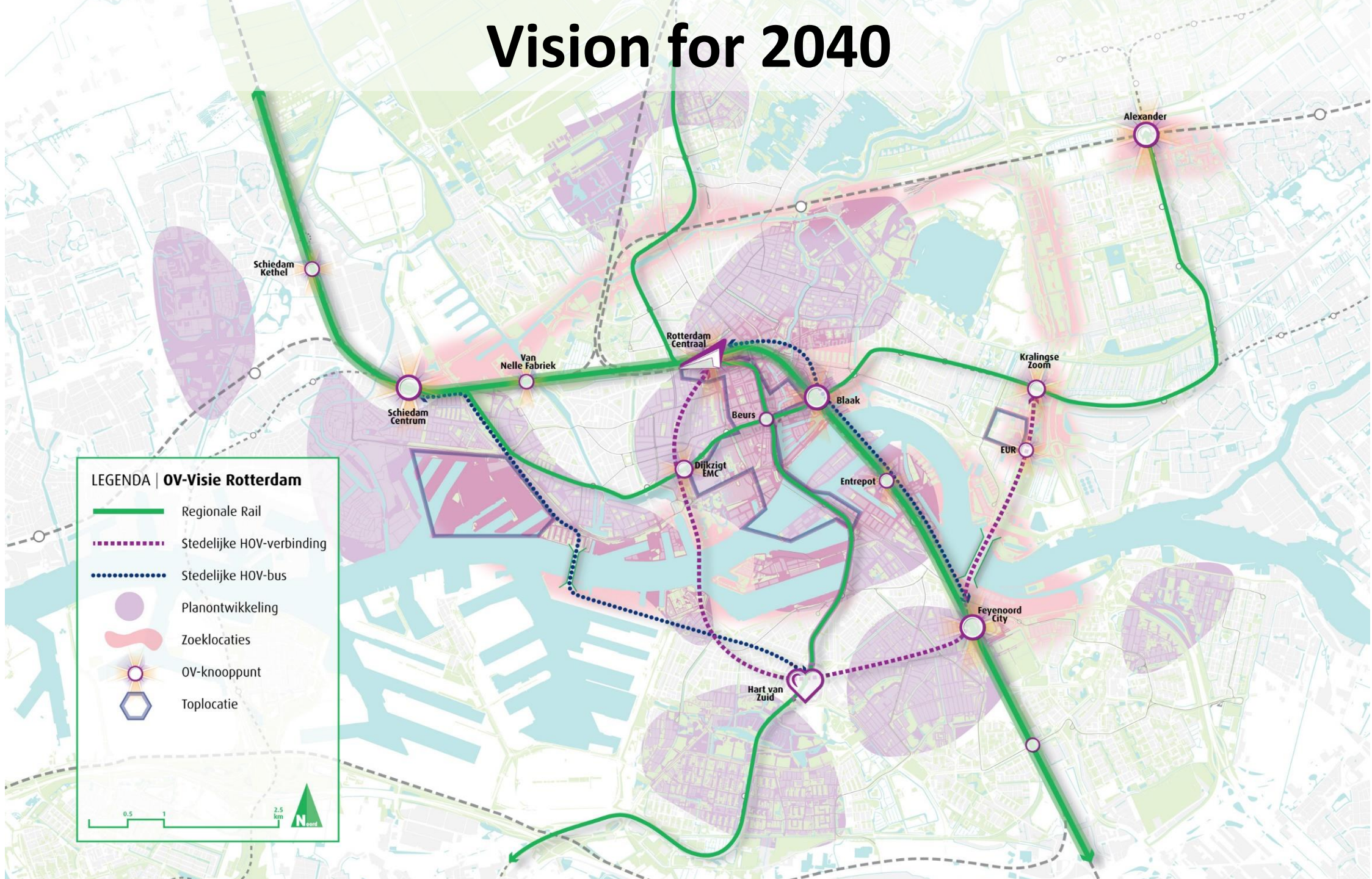


Vision for 2040

LEGENDA | OV-Visie Rotterdam

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

0.5 1 2.5 km



FOLLOW-UP

Verstedelijkingskansenkaart



HOV-knopen met
verdichtingskansen

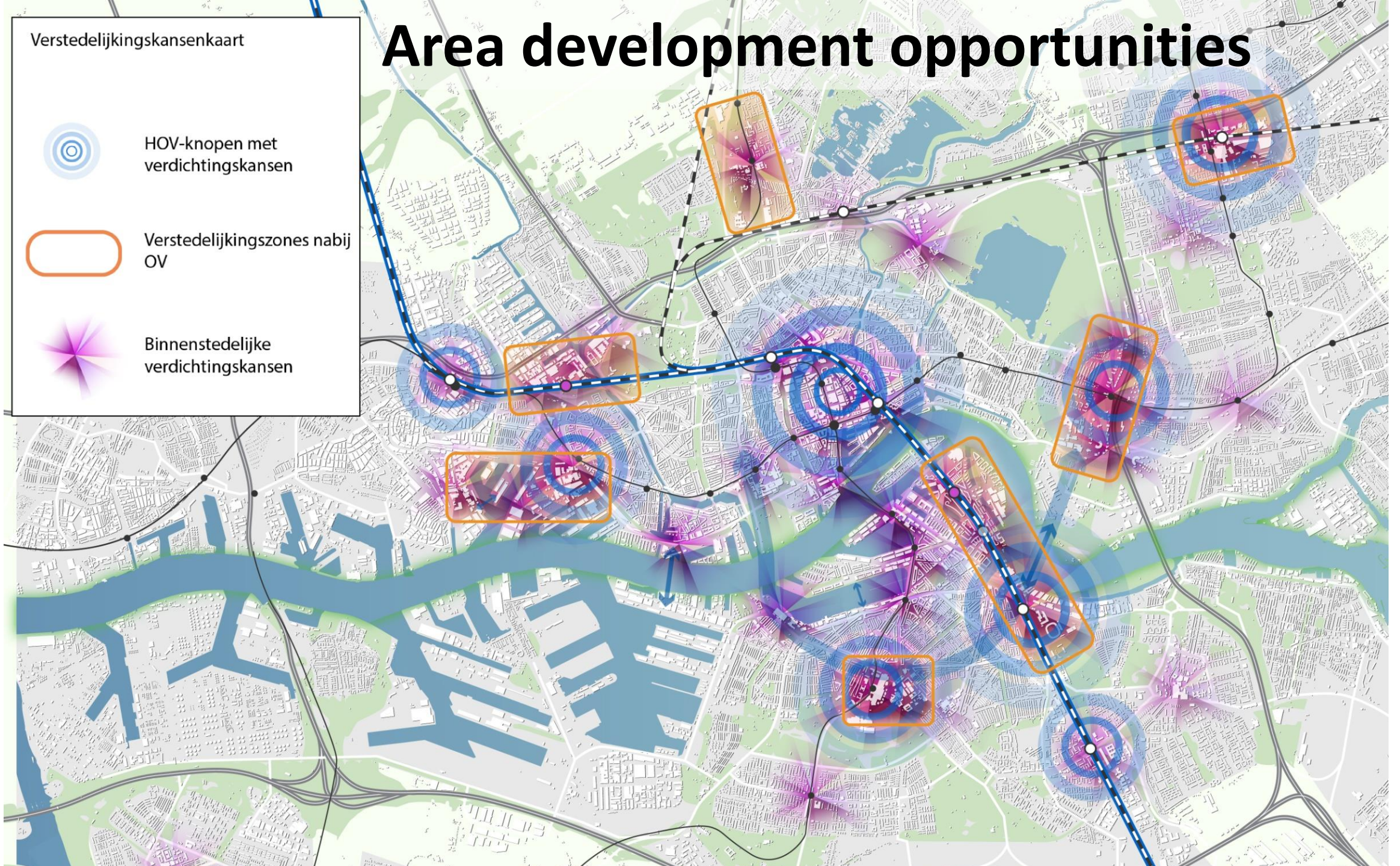


Verstedelijkingszones nabij
OV









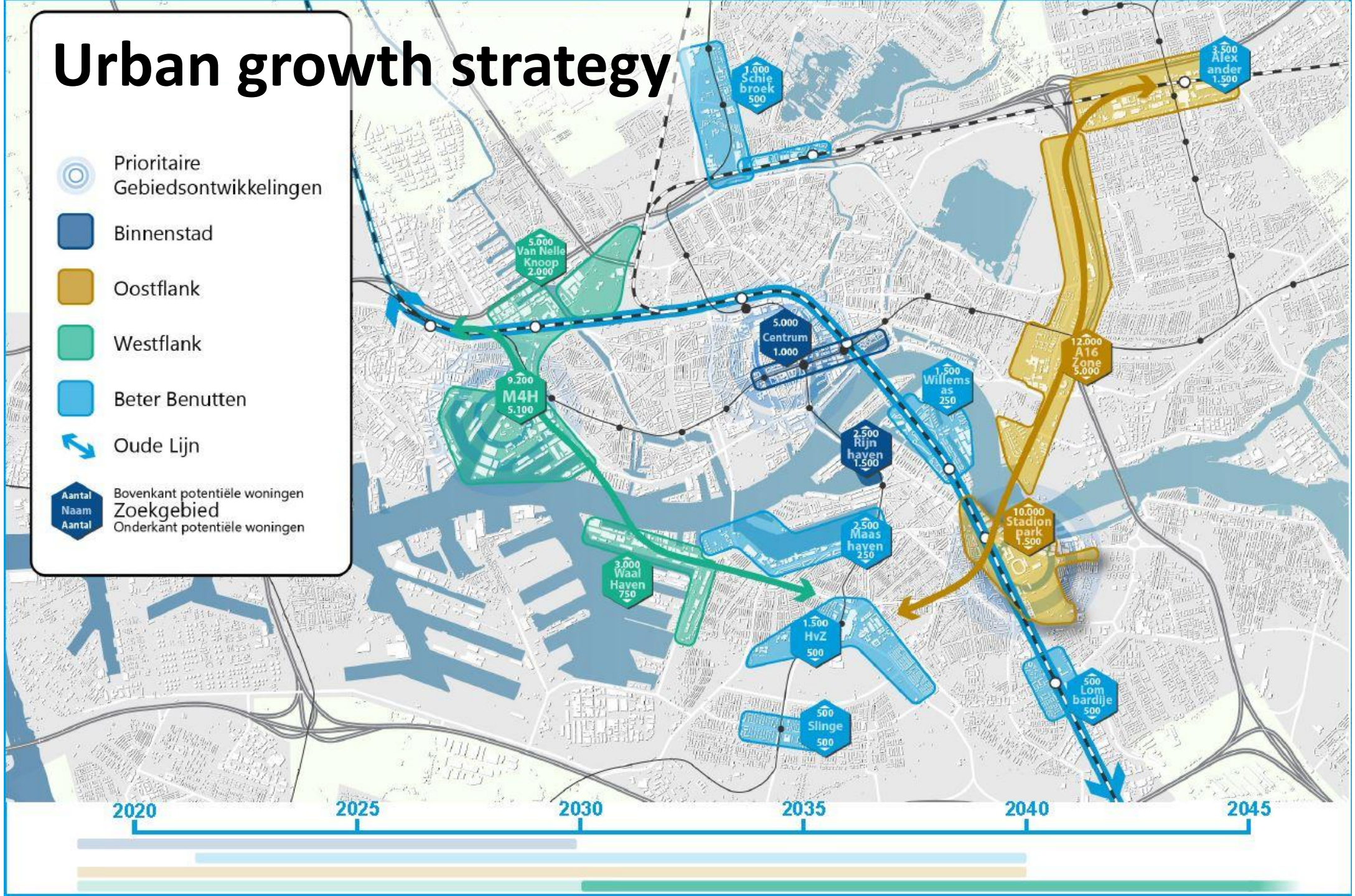
Binnenstedelijke
verdichtingskansen

Area development opportunities



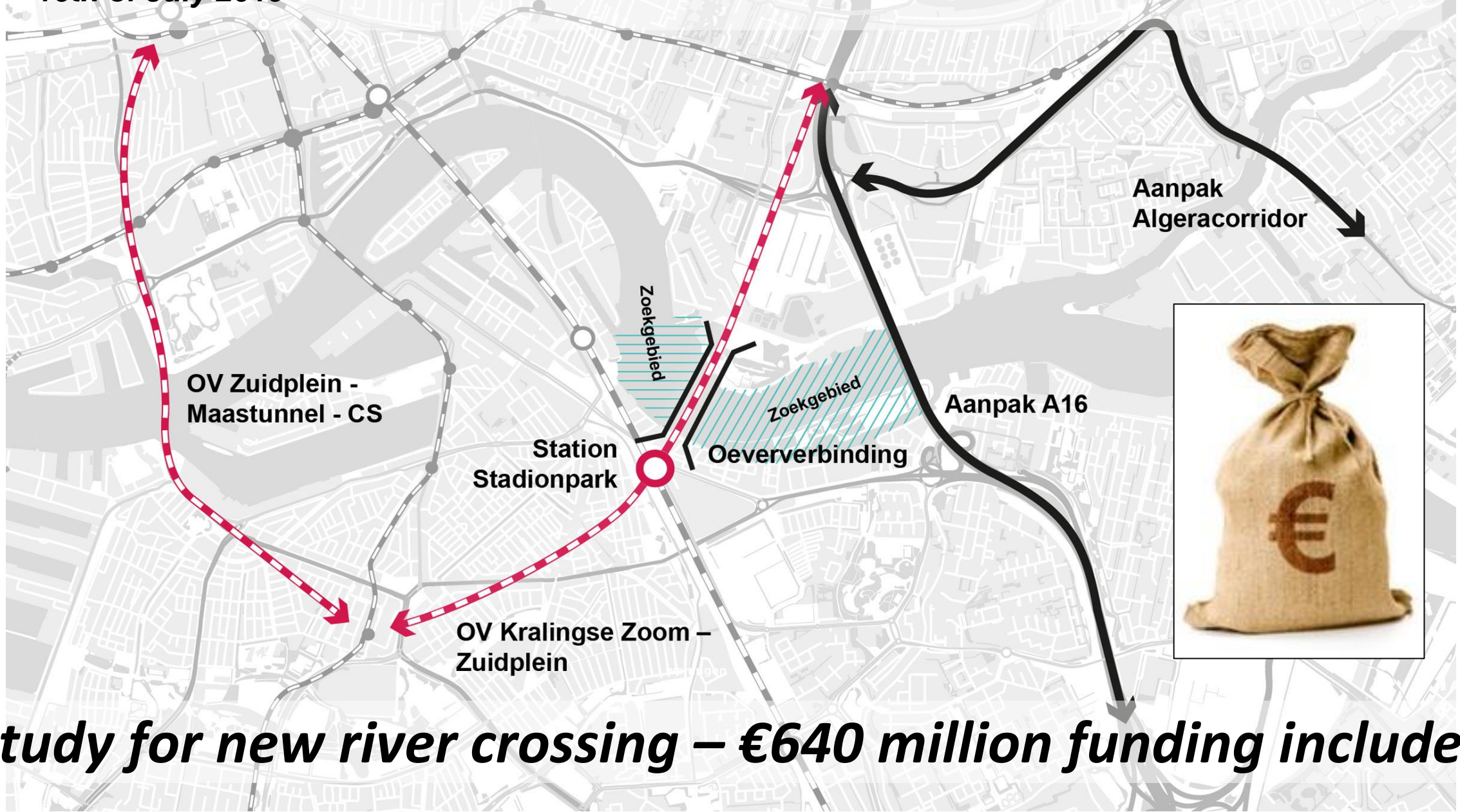
Urban growth strategy

-  Prioritaire Gebiedsontwikkelingen
-  Binnenstad
-  Oostflank
-  Westflank
-  Beter Benutten
-  Oude Lijn
- | Aantal | Naam | Aantal |
|--------|-------------------------------|--------|
| | Bovenkant potentiële woningen | |
| | Zoekgebied | |
| | Onderkant potentiële woningen | |



Package deal national, regional & local government

16th of July 2019



Study for new river crossing – €640 million funding included

Thank you very much!

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