

Vienna Main Station – More than a Station?

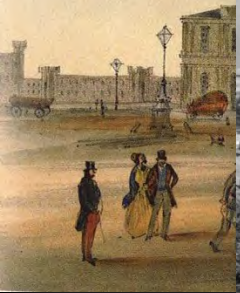
A trigger for a new urban development area

Heinz Gschnitzer, Project Director

Sigi Herzog, General Project Coordinator

the first station?

1850



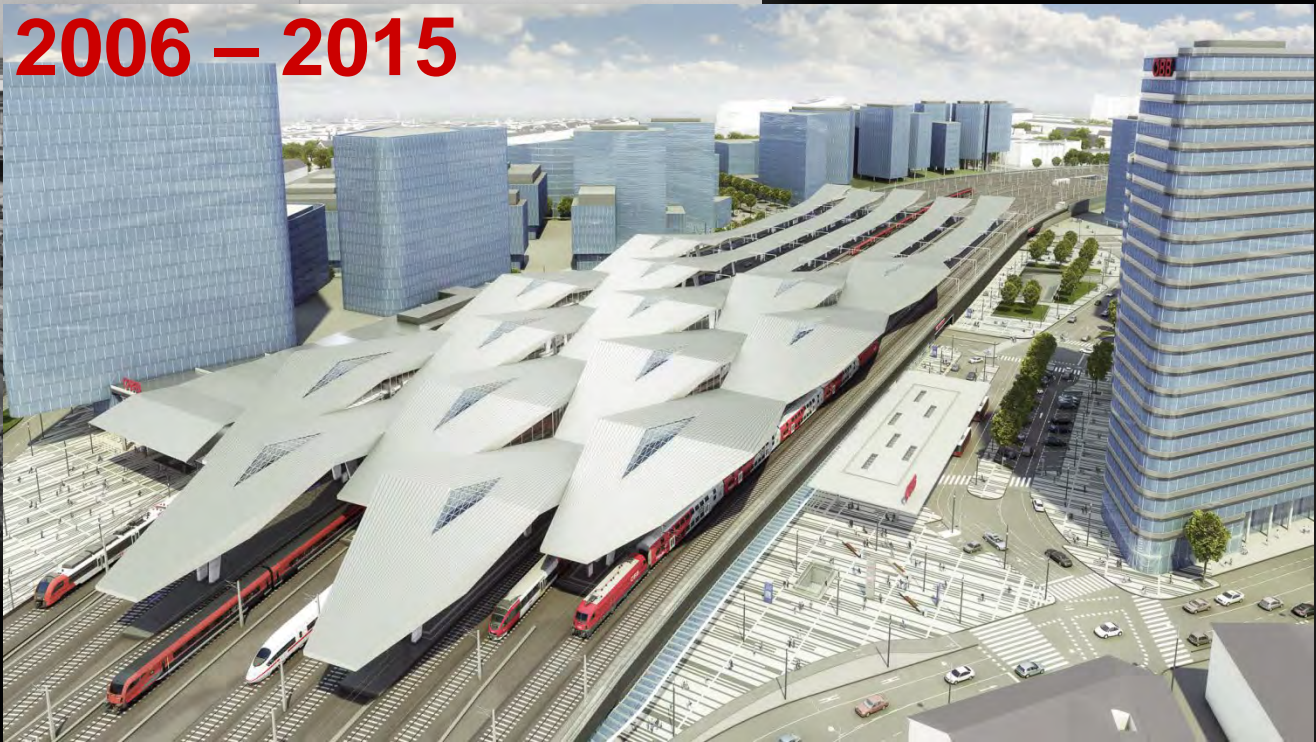
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1956



2006 – 2015



Vienna Main Station (May 2015)

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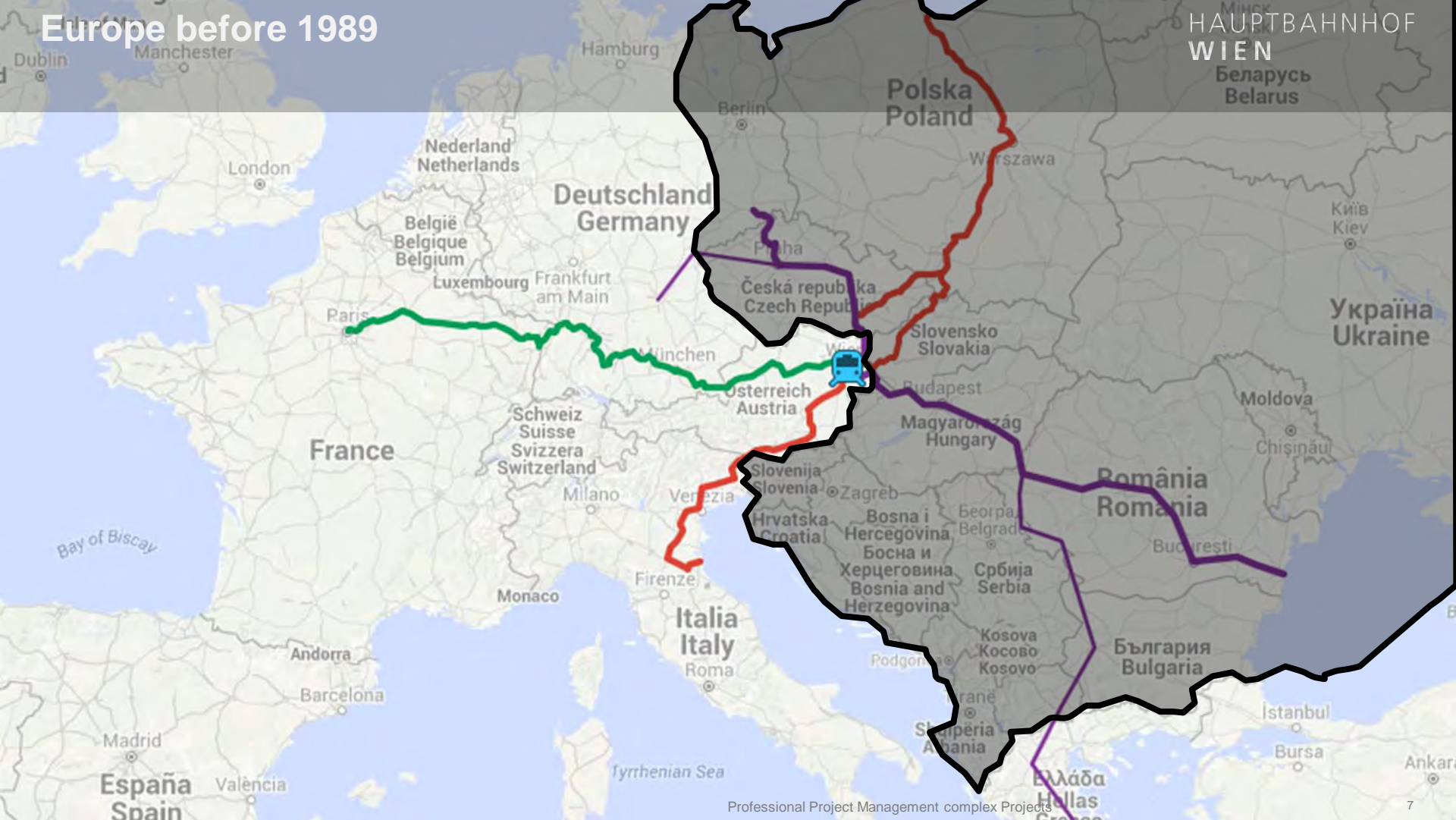
More than a Station?

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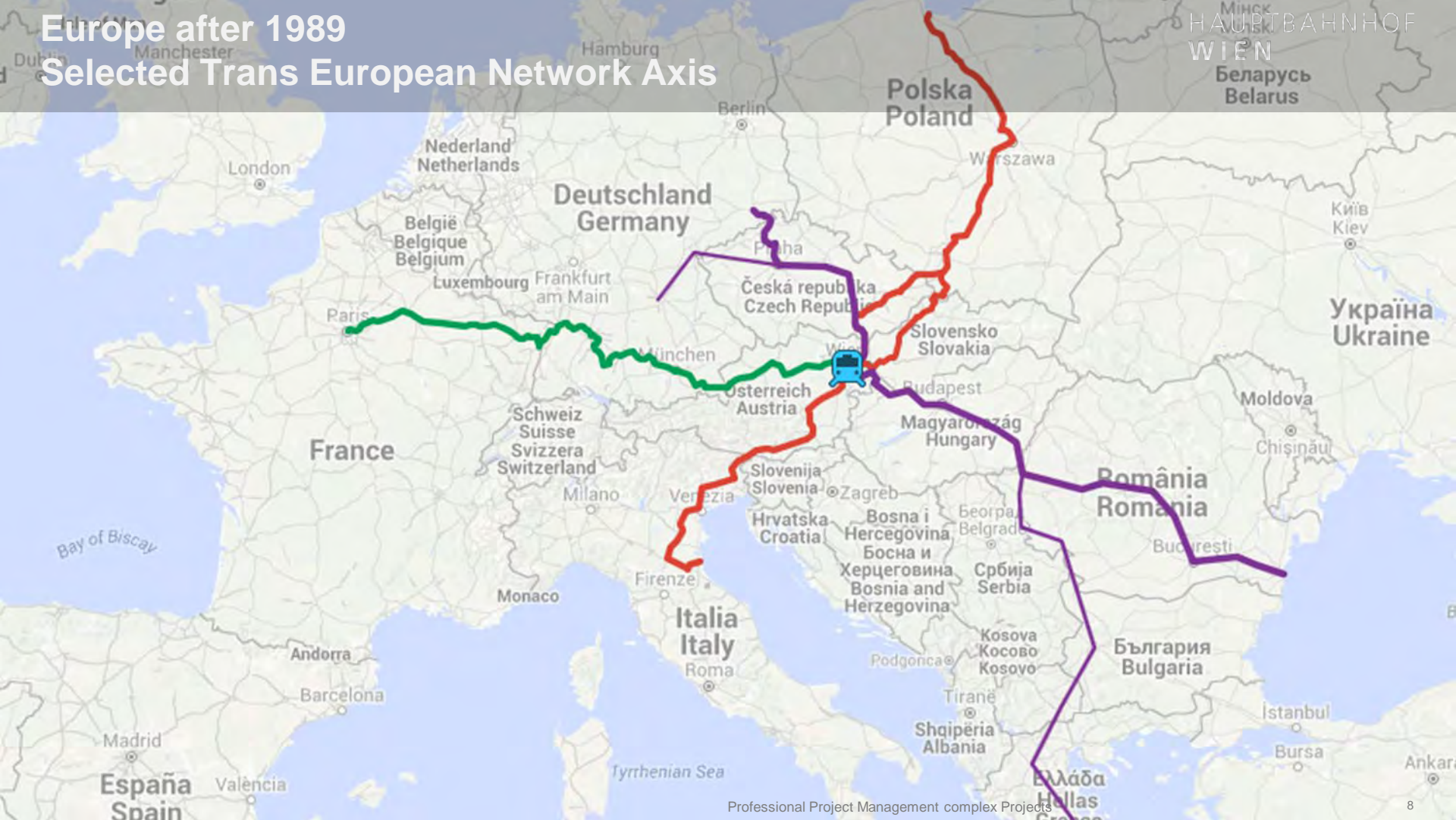
why now?

Europe before 1989



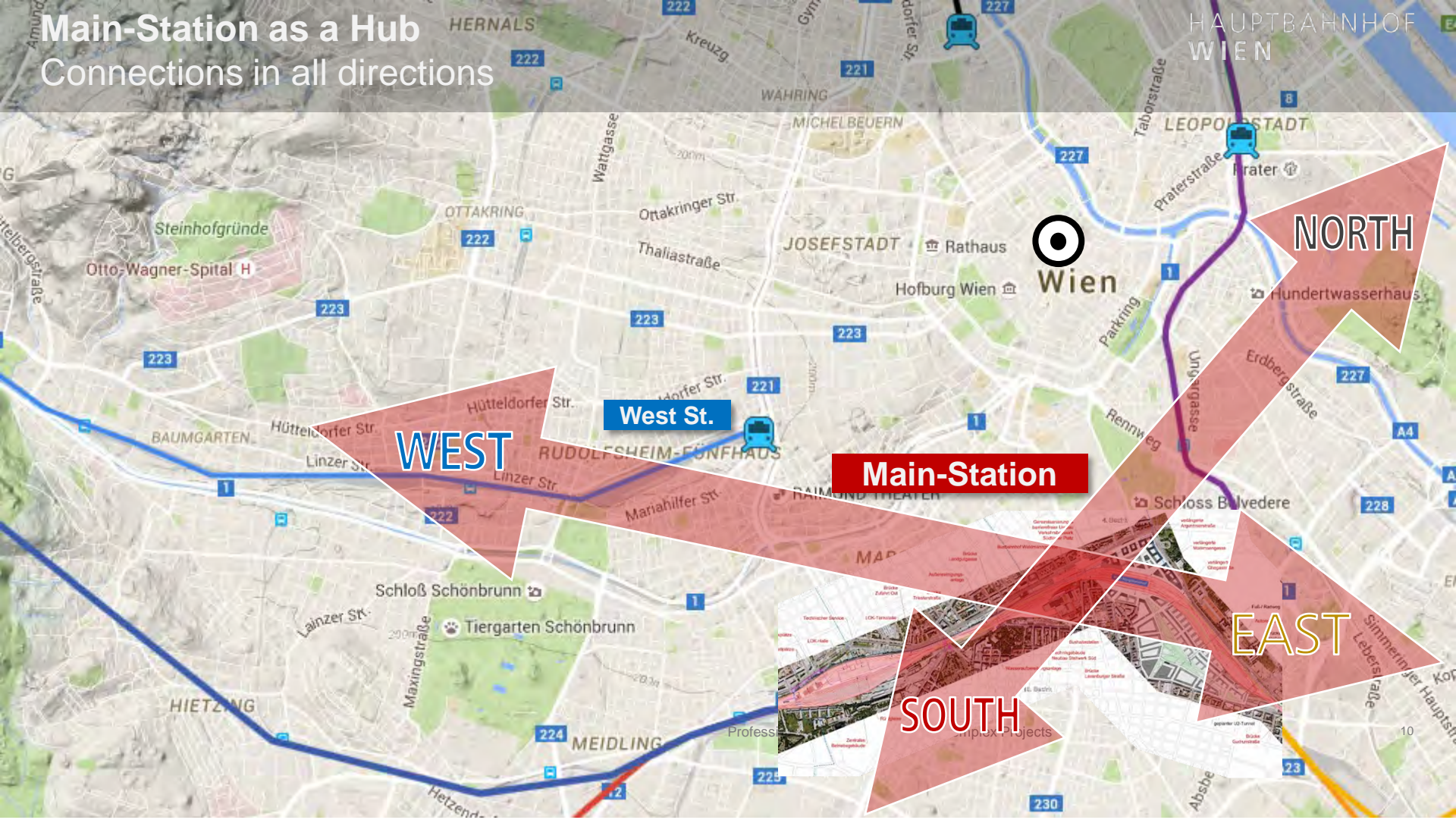
Europe after 1989

Selected Trans European Network Axis



the advantages?

Connections in all directions



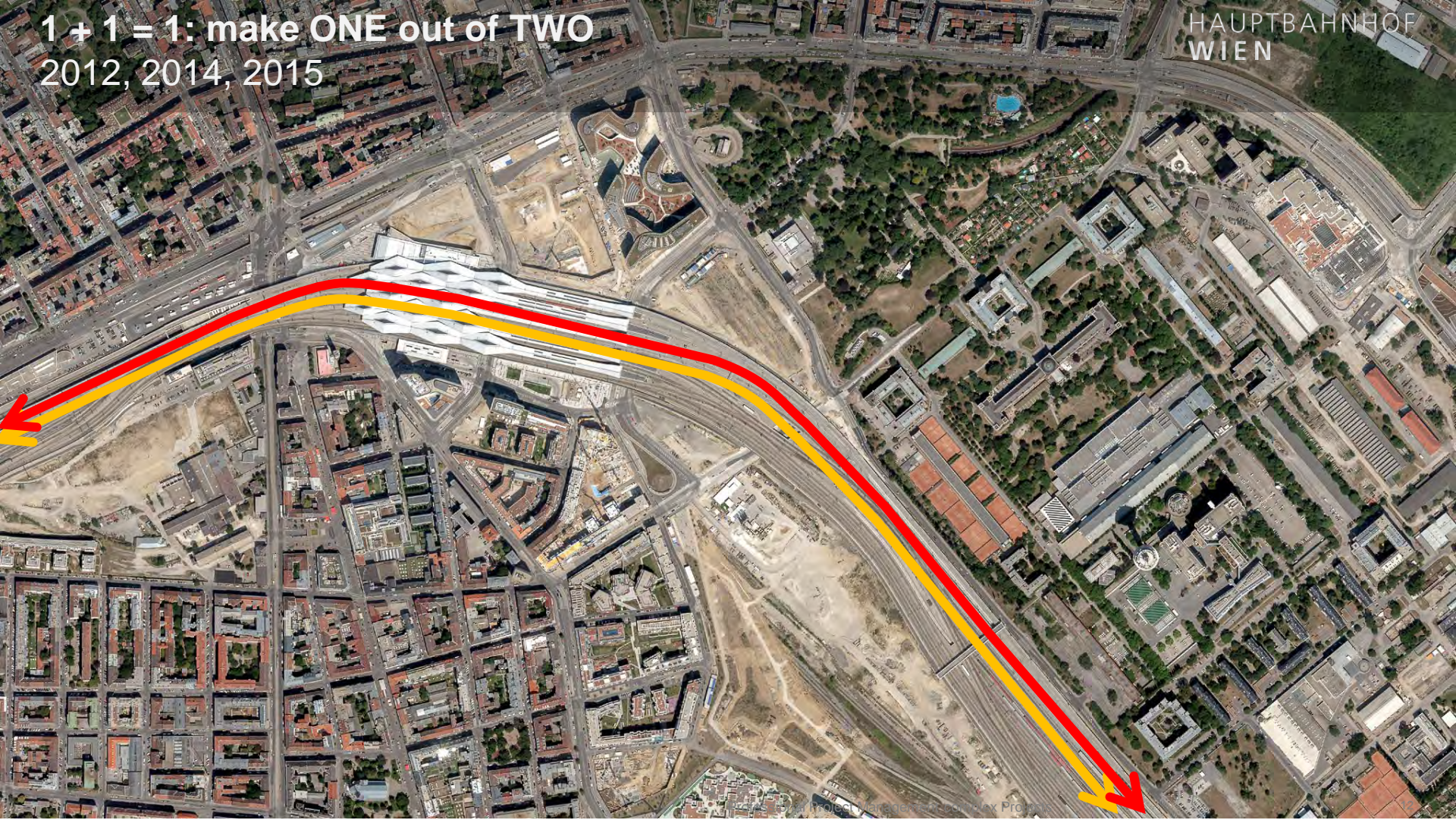
**1 + 1 = 2: Two Terminal Stations
2005**

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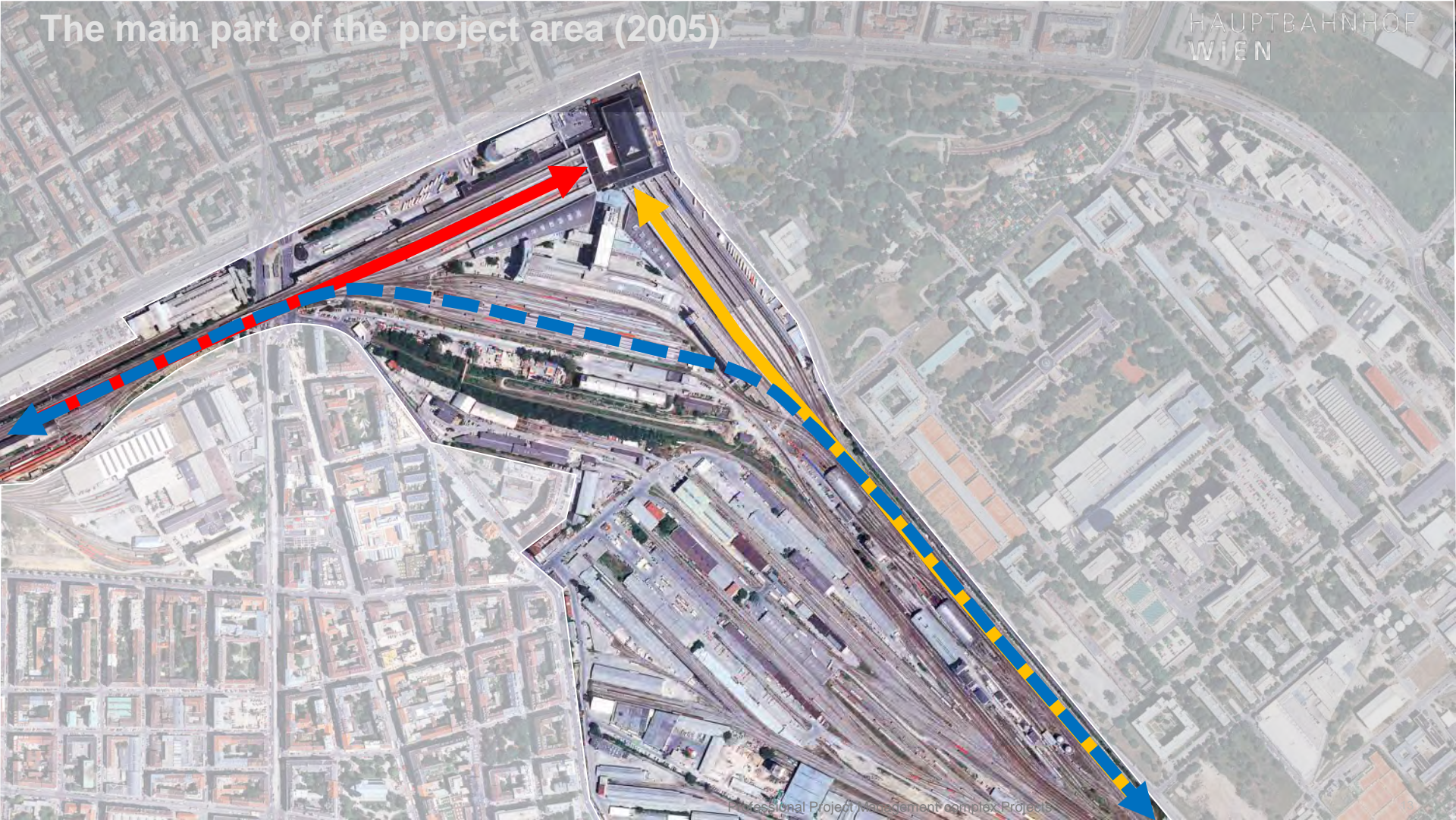
1 + 1 = 1: make ONE out of TWO
2012, 2014, 2015

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The main part of the project area (2005)

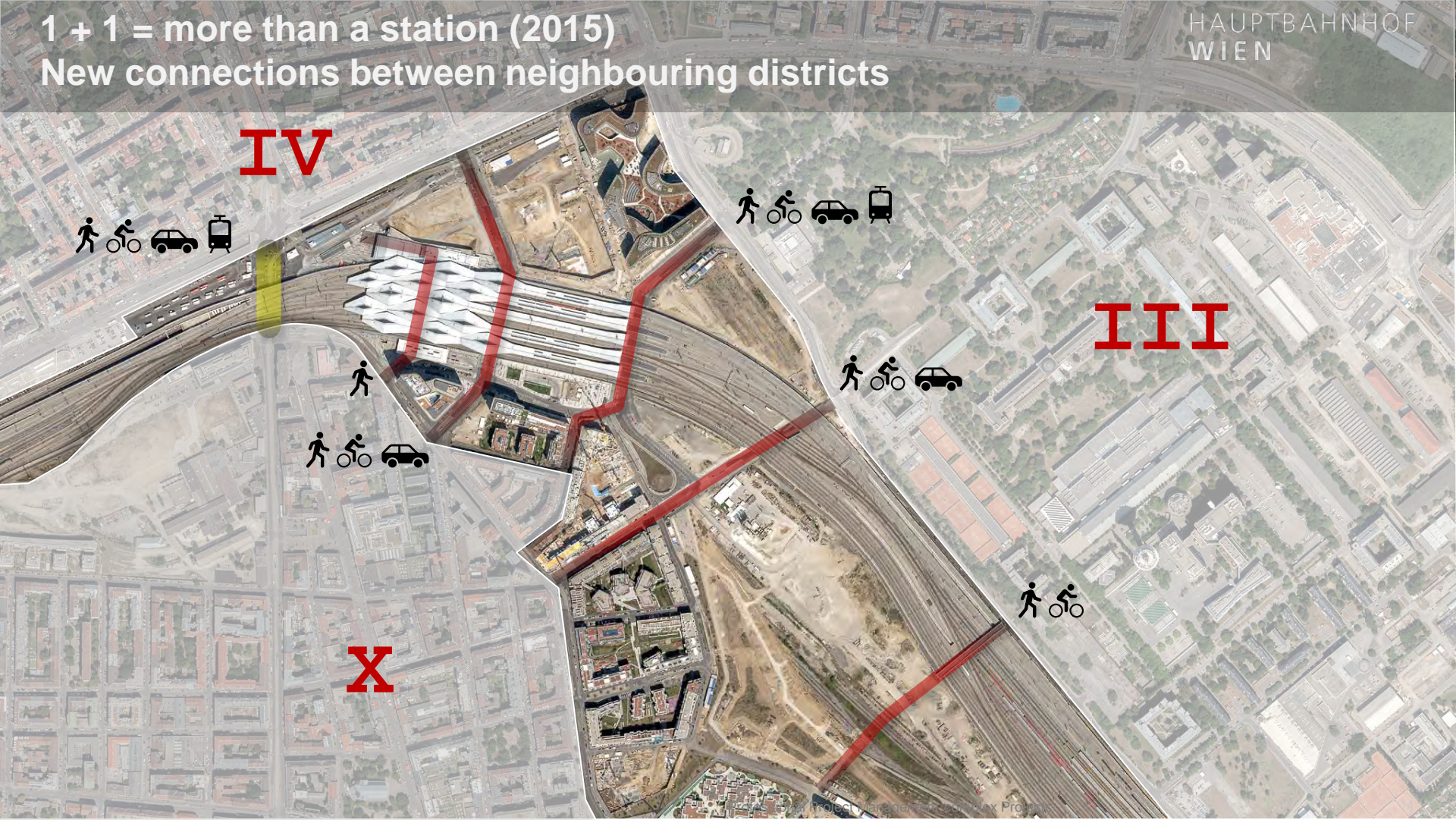
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1 + 1 = more than a station (2015)

New connections between neighbouring districts

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IV

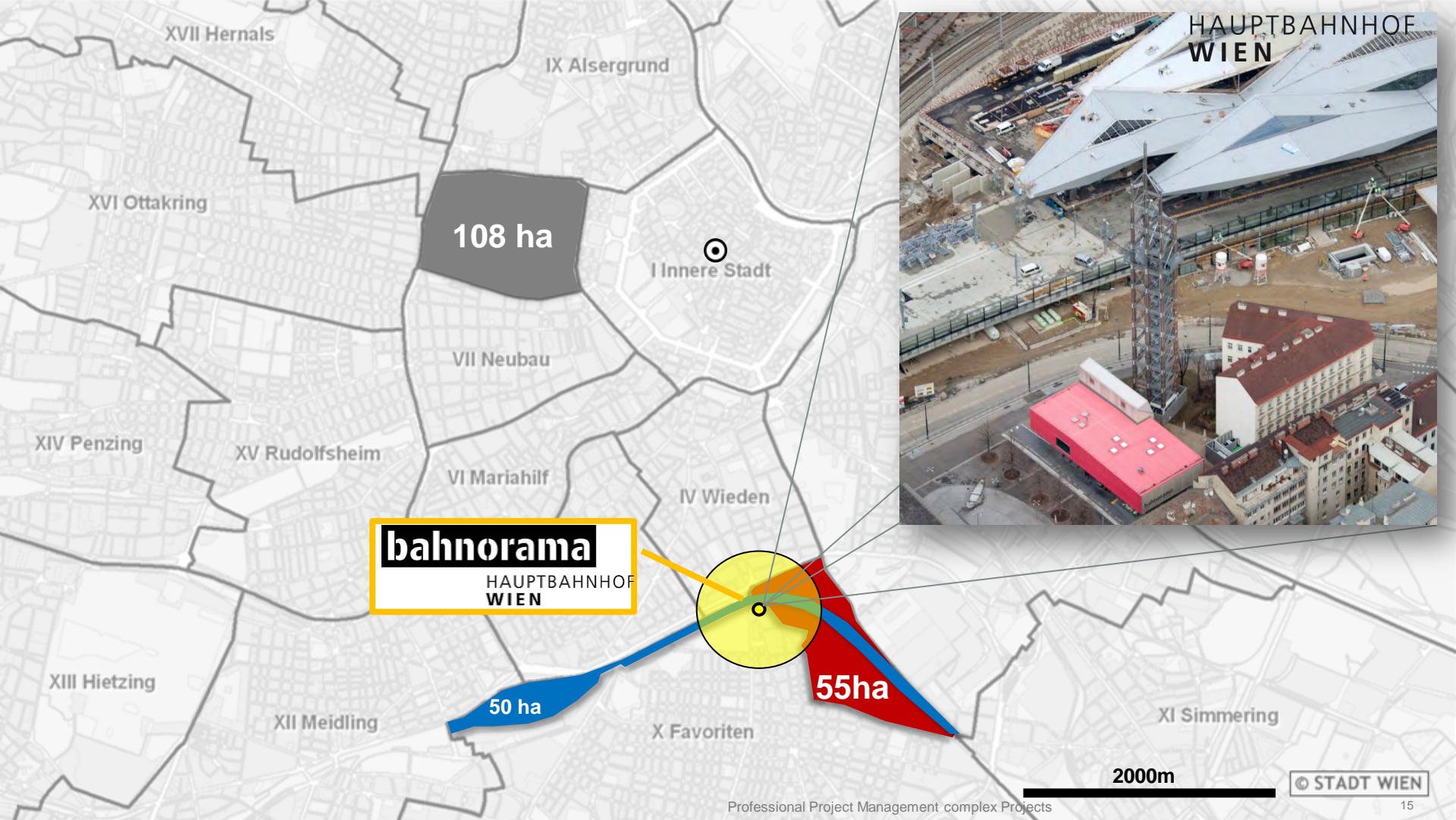


III



X



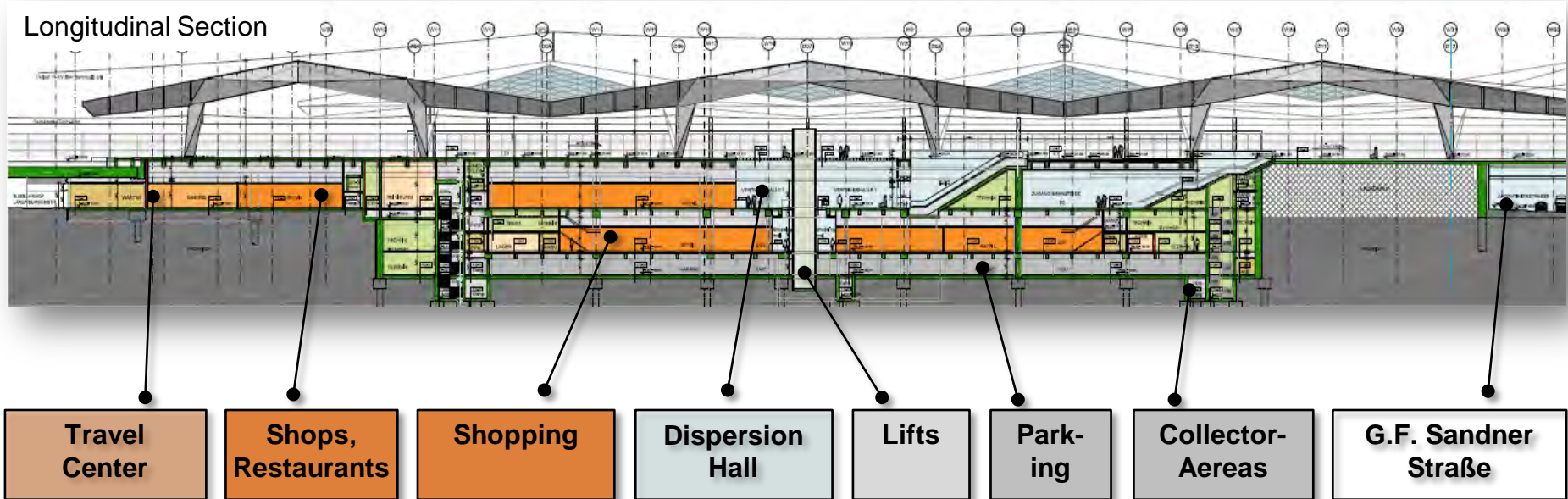


just a station?

1. Three Environmental Impact Assessments in parallel
2. Relocation of the Bus-Station Südbahnhof → Waldmanngründe
3. Rebuilding of S-Bahnstation STP (ÖBB, Wr. Linien)
4. New electronic Railway Control Building Laxenburgerstraße
5. High-Tech-Support Base Wien Matzleinsdorf
6. Adaption of the Station Meidling as a Terminal Station for the South Railway
7. Construction of a provisional loop Line to connect South and East Railway
8. Deconstruction Works
 - Post Office Buildings
 - Freight Station Wien Süd
 - Freight Station Wien Matzleinsdorf
9. Start of the Construction Main-Station: Nov. 2009
10. Partly operational: Dec. 2012
11. Opening Main-Station: Dec. 2014
12. fully operational: Dec. 2015



Longitudinal Section



Main Station as a Hub for Public Transport

Connections to different traffic systems

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Main Hall Escalators from S-Bahn, U1

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Untergeschoß UG1



rush hour at the Main Station
140.000 Persons, 1.000 trains per day

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Projectarea 2011

How all parts fit together to mobility hubs (operational Dates)

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X-Ray the Station!

30.06.2011



28.10.2010



07.07.2013



29.04.2011

inspiring people?



Information Center In the Exhibition

bahnorama

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Information Center

350.000 Visitors form 2010 to 2014

bahnorama

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Information Center Perfect View over Vienna

bahnorama

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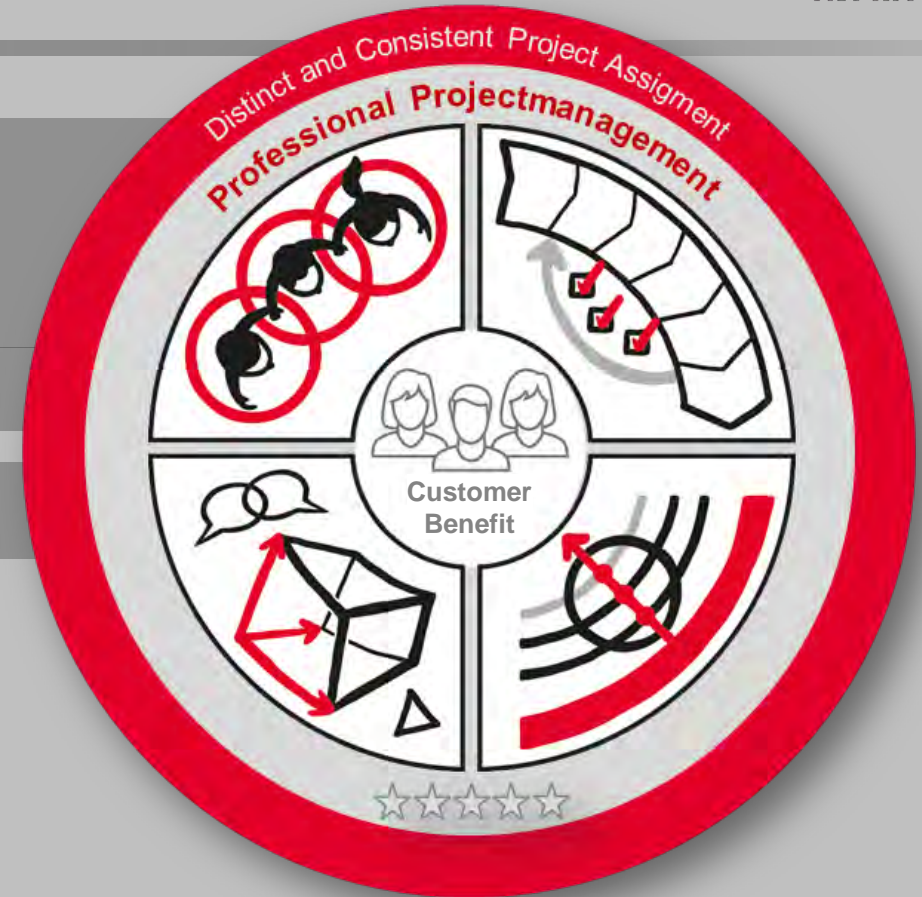


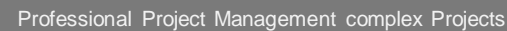
how did we do it?

Professional Project-Management

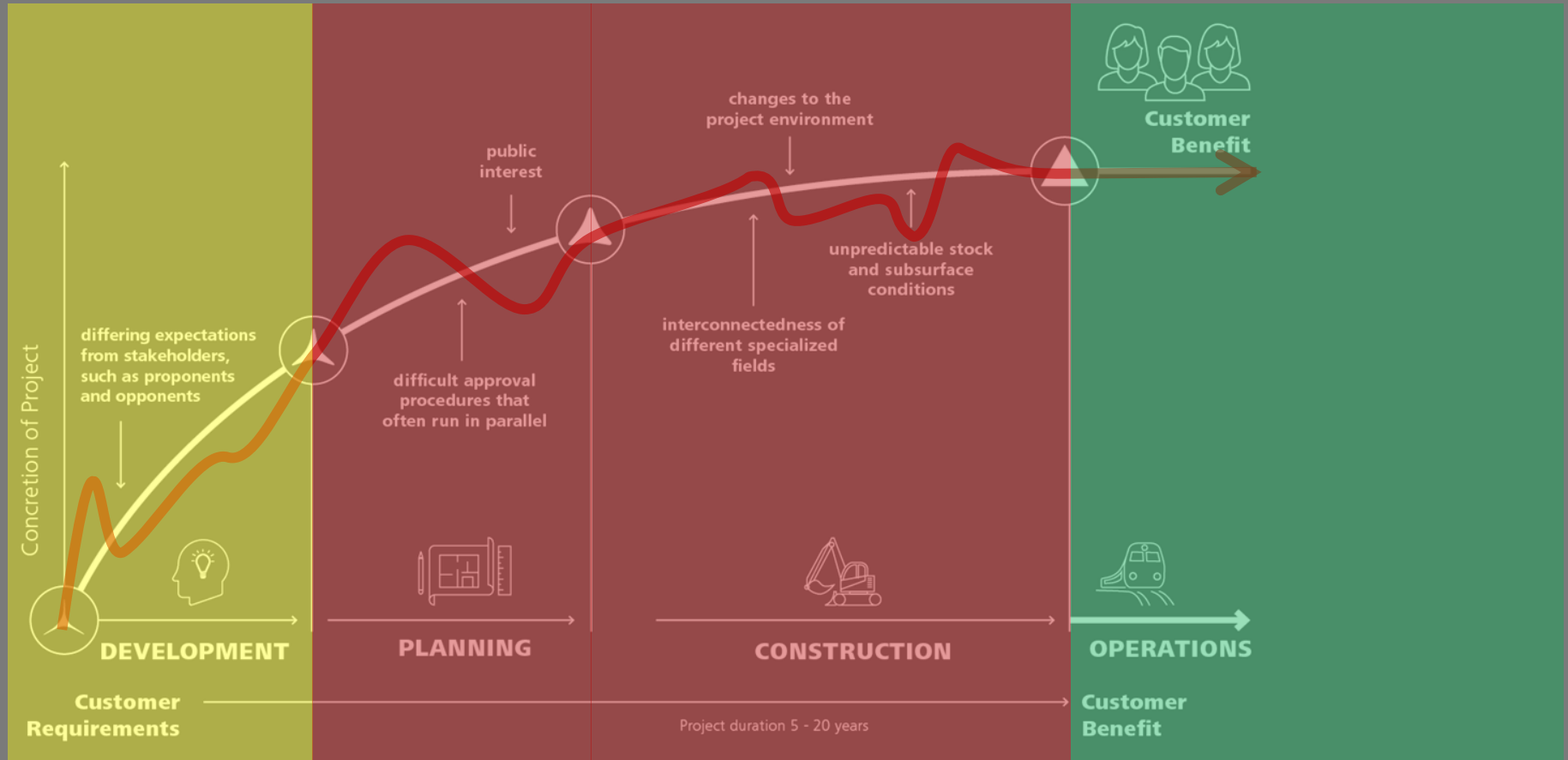
Division Projekte Neu-/Ausbau

The four building blocks
of our successful Project-Management

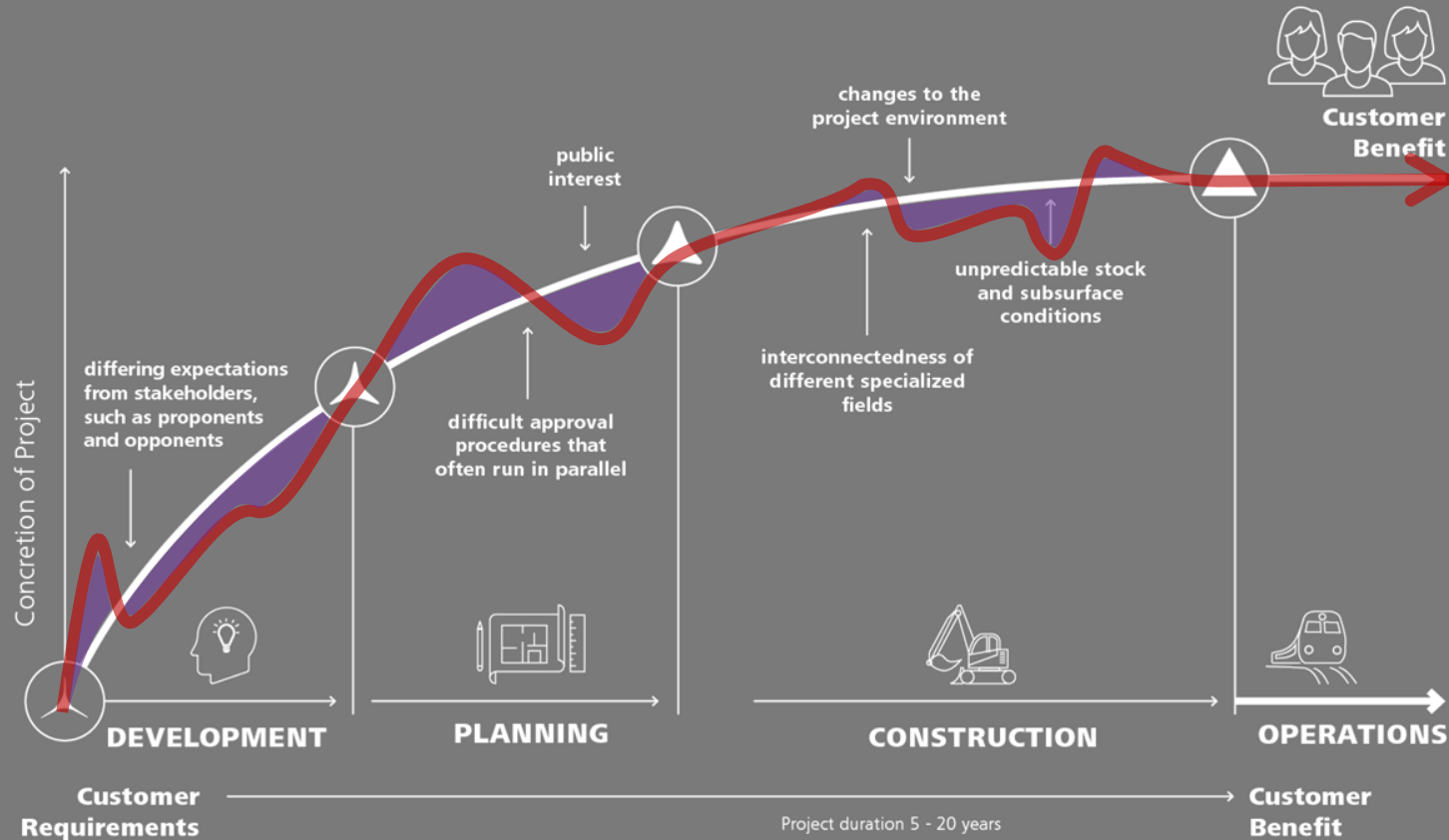




Decision-making and Implementation in a dynamic Project Environment



Decision-making and Implementation in a dynamic Project Environment: **Project Management**



From Customer Requirement to Customer Benefit

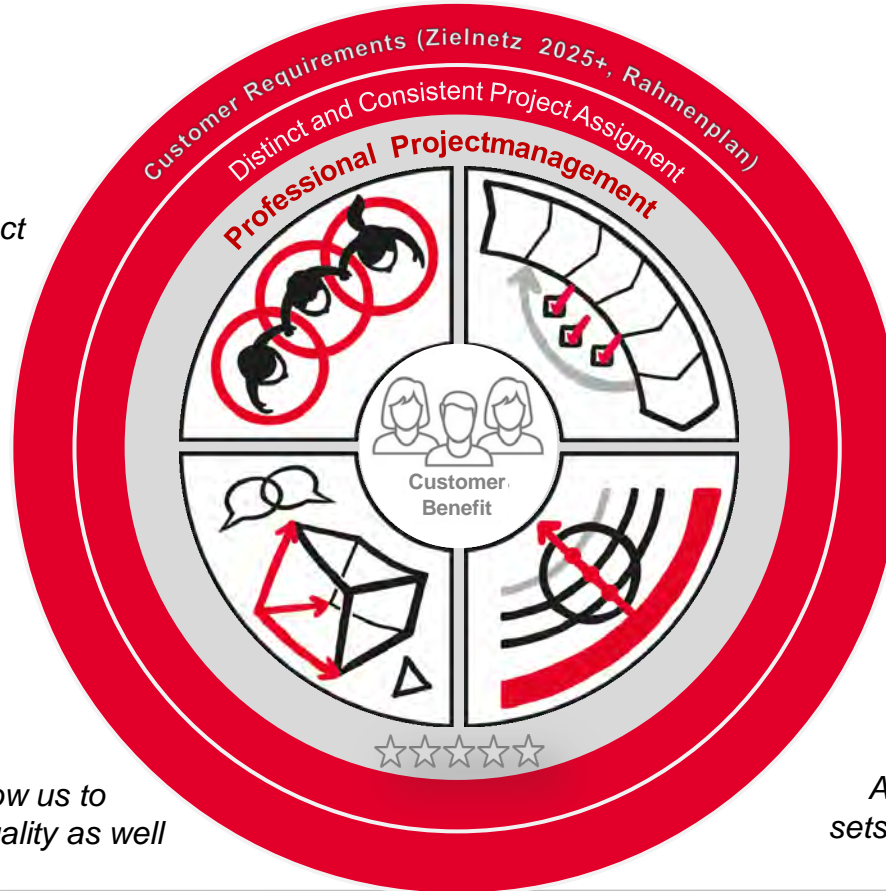
Building Blocks of our Professional Project Management

EXPERT TEAM AND CULTURE

Expert personnel with a wide variety of skills cooperate successfully in a dynamic project environment

SUITABLE METHODS AND TOOLS

Suitable methods and tools allow us to control costs, deadlines and quality as well as intervene if necessary



COMPREHENSIBLE GUIDELINES AND PROCESSES

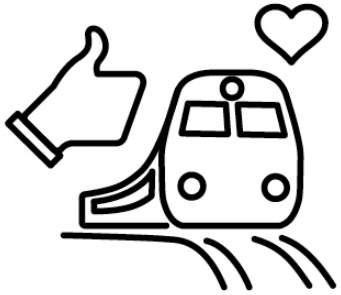
Distinct and comprehensible guidelines, based on experience, ensure operational confidence and required flexibility

CUSTOMIZED ORGANISATION AND STRUCTURES

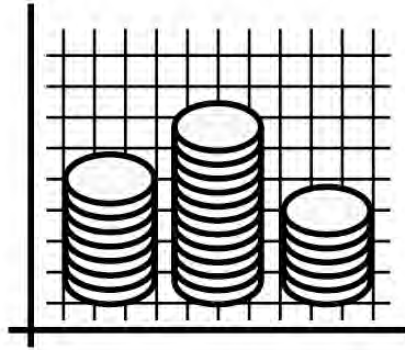
A well tailored project organization sets out the relationships between all participants

Division „Projekte Neu-/Ausbau“

Our project delivery is characterized by



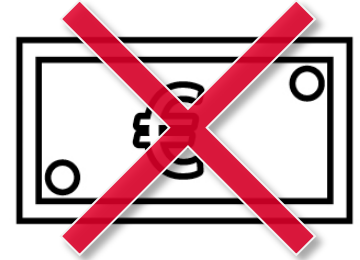
customer orientation



cost stability



stable time schedule



NO scandals

some examples

ÖBB-Infrastruktur AG

- Planning, Building, Financing, Asset Management of Rail Infrastructure

ÖBB-Immobilienmanagement GmbH

- Disposing of Real Estate
- Real Estate Project development, Commercial Center: „StationCity“, Delocation

City of Vienna

- Zoning, Urban Development (STEP 05), Financing and Construction of Urban Infrastructure

Investors

- **Immorent** (Erste Bank Headquarter)
- **wohnfonds_wien** (Appartments, Housing)
- **Signa Holding** (Offices, Luxury Appartments, ...)
- **Rhomberg Bau** (Appartments, Hotels, ...)

The Overall-Project-Structure since Sep. 2009 (construction phase)

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Steering Committee
ÖBB, City of Vienna, BMVIT, Investors

Overall Project Management [0]

Coordination ÖBB

Coordination City of Vienna

Rail Infrastructure

[1]

Subprojects
Workgroups

Station

[6]

Subprojects
Workgroups

Real Estate

[2]

Subprojects
Workgroups

**Urban
Development**
[3]

Subprojects
Workgroups

**Urban
Infrastructure**
[4]

Subprojects
Workgroups

Investors

[5]

Subprojects
Workgroups



Overall Project



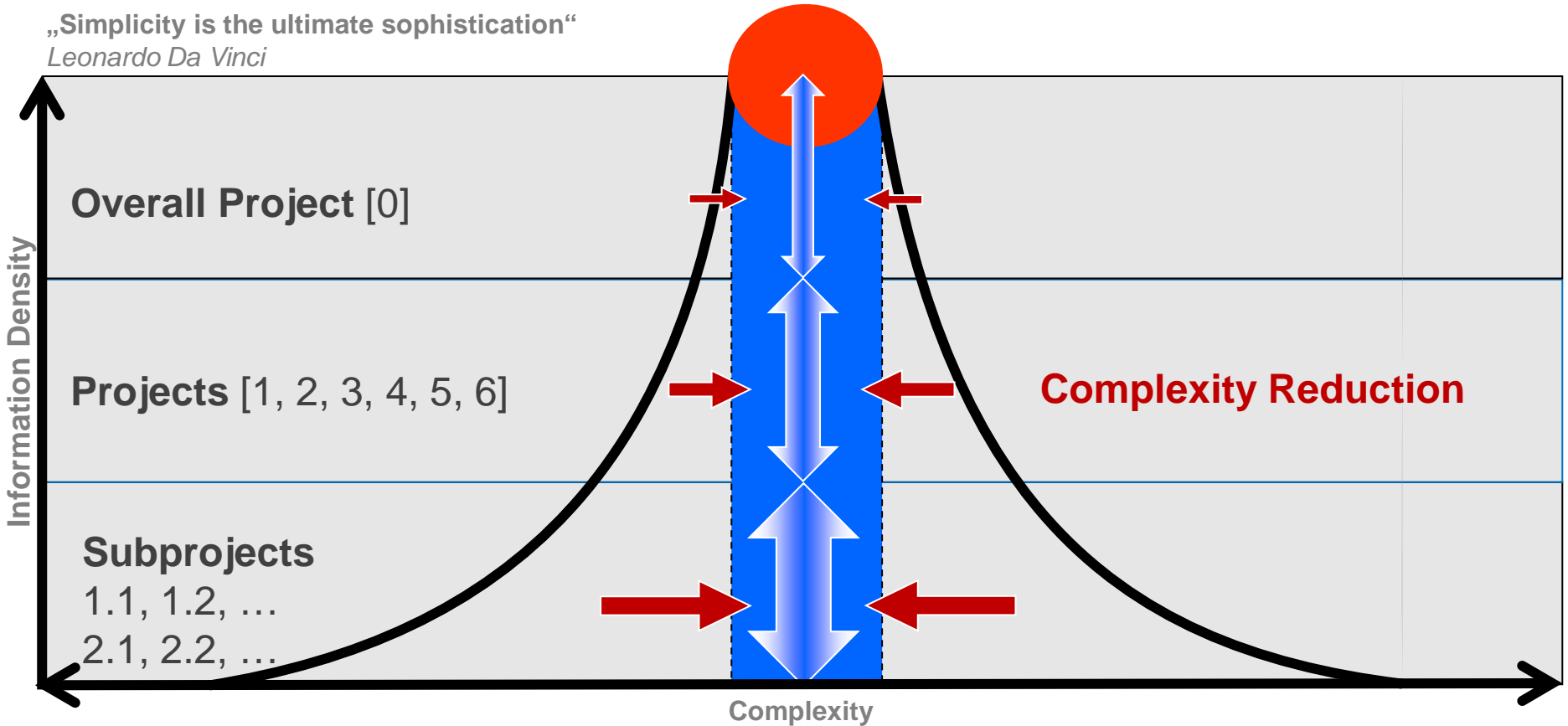
Project



Subproject

What's the minimum information needed to steer the Project?

„Simplicity is the ultimate sophistication“
Leonardo Da Vinci



A simple readable and consistent Project Schedule (Detail)

Operational Milestones

Context Projects

Projects

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How to comply with the correct project costs?

The Feedback Loop and its Perspectives

