



The historic old town.
A world cultural heritage site

An aerial photograph of a cityscape. The central focus is a large, blue, dome-shaped structure with a pattern of white stars and several circular openings on its surface. This structure is surrounded by traditional buildings with red-tiled roofs. In the foreground, a classical building with a curved facade and ornate architectural details is visible. The sky is clear and blue.

Kunsthhaus and Palais Attems

An aerial photograph of a courtyard in a historic building complex. The central building has a white facade and a red-tiled roof with several dormer windows. The courtyard is paved and features a stone balustrade with decorative finials. In the foreground, a red-tiled roof with a chimney is visible. To the right, another building with a yellow facade and many windows is partially seen. The text "The Landhaus and the Armoury" is overlaid in white on the left side of the image.

The Landhaus
and the Armoury

Graz

and its courtyards



Wining & Dining

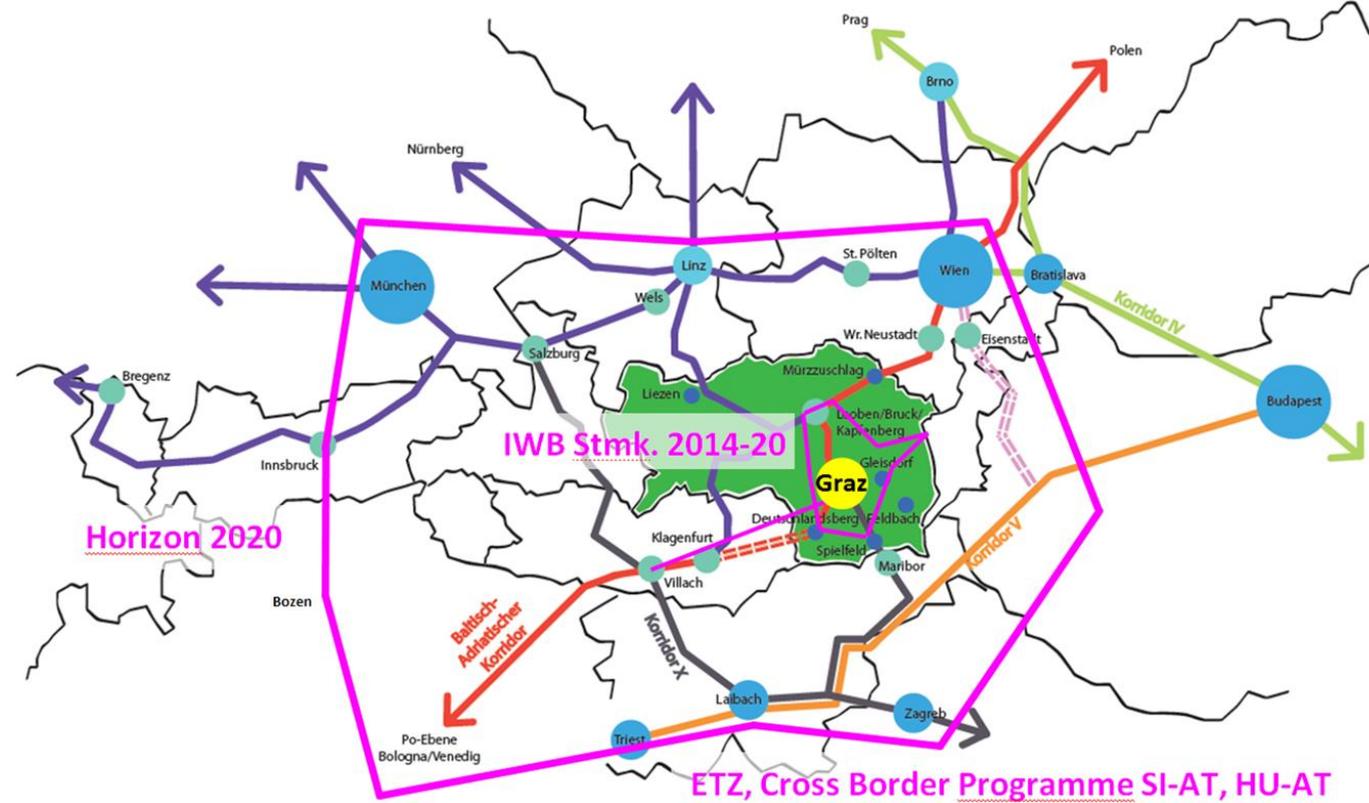


The island



Successful models of incorporation international dimension in metropolitan planning

WS Torun, 13. November 2014



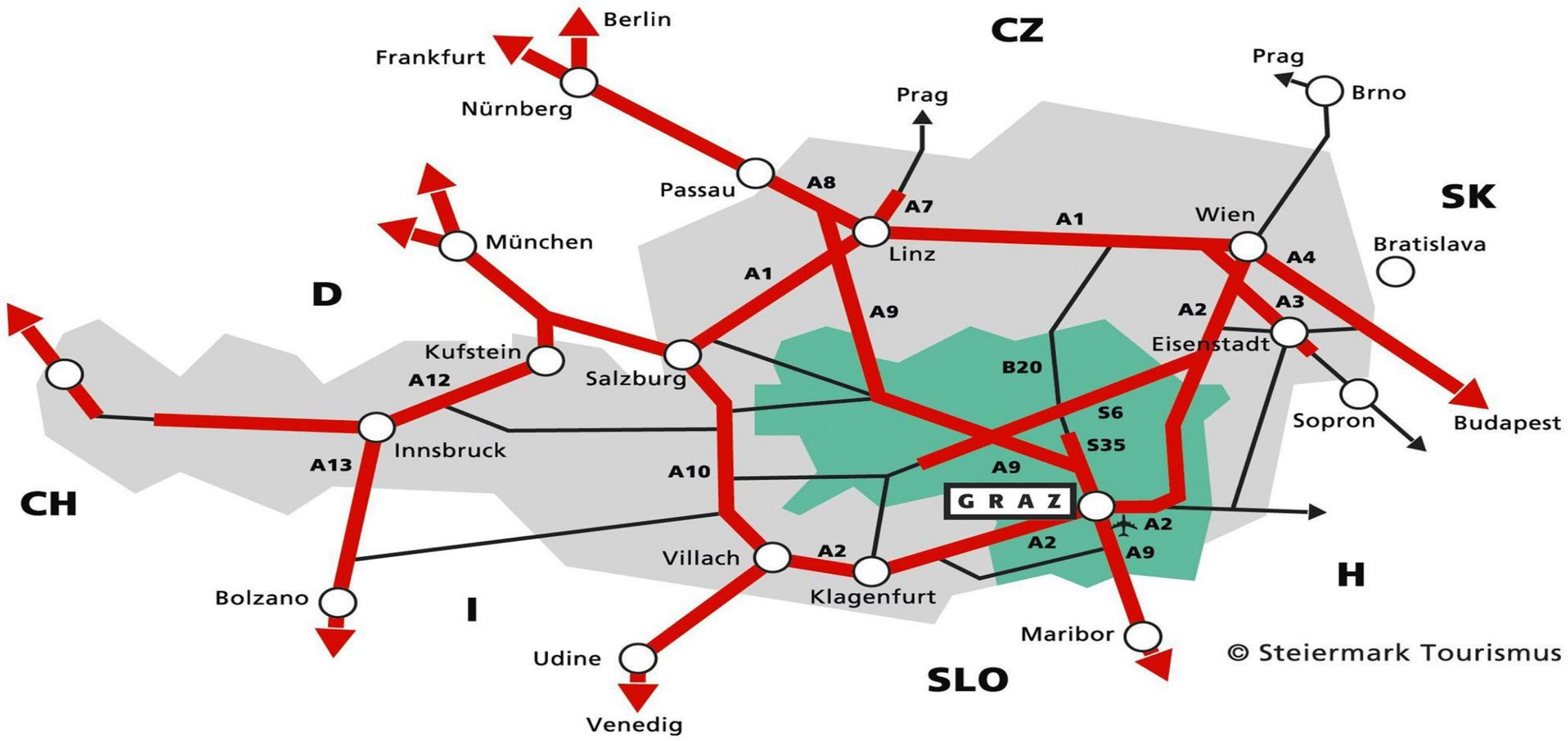
Integrierte Stadt- und Stadtumland-Entwicklung in Graz 2000-2020

Gerhard Ablasser / Stadtbaudirektion / EU Referat



EUROPÄISCHE UNION

Europäischer Fonds
für regionale Entwicklung



© Steiermark Tourismus

Overview

1. **Graz / EU-City development projects - overview**
2. **Integrierted City development strategies in Graz West**
3. **URBAN PLUS – integrated City_Surrounding Development
Graz South**

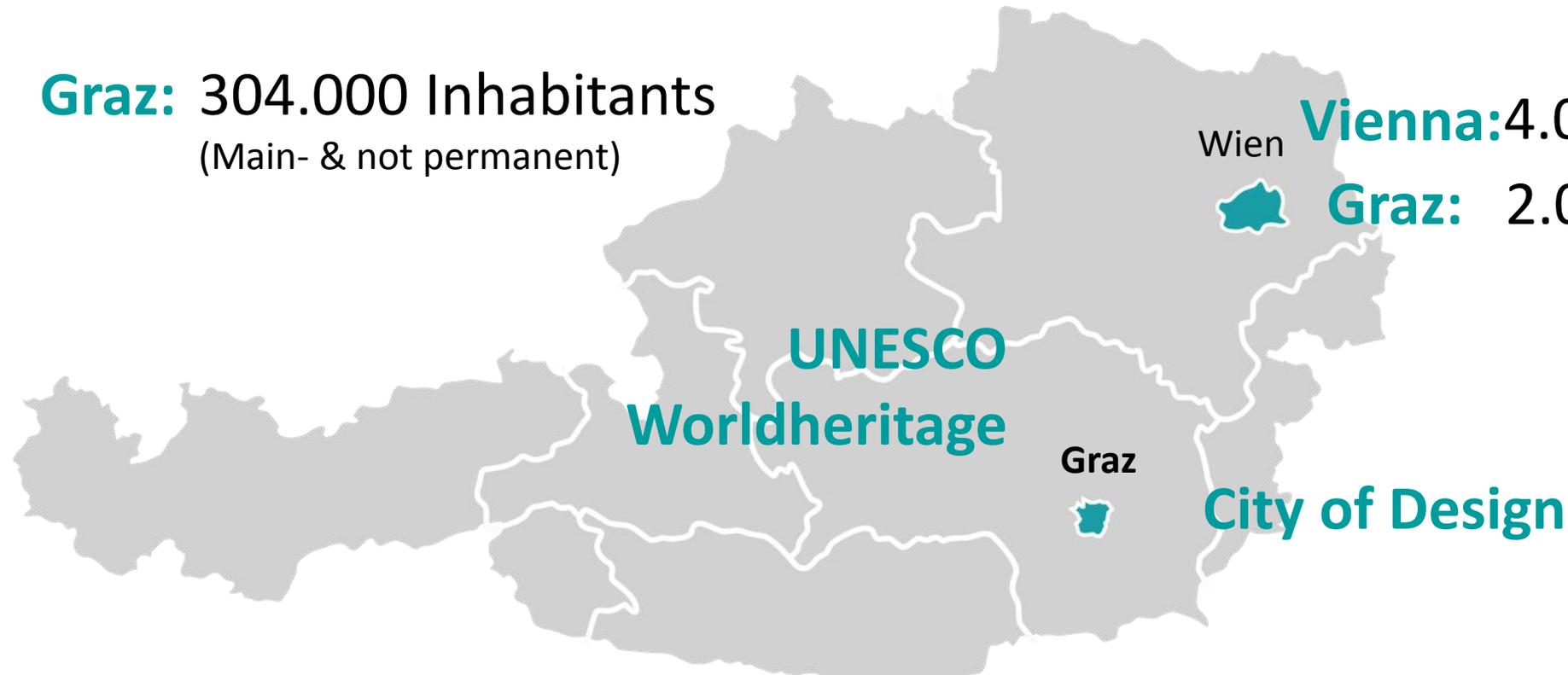
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Graz – second largest City in Austria

Graz: 304.000 Inhabitants
(Main- & not permanent)

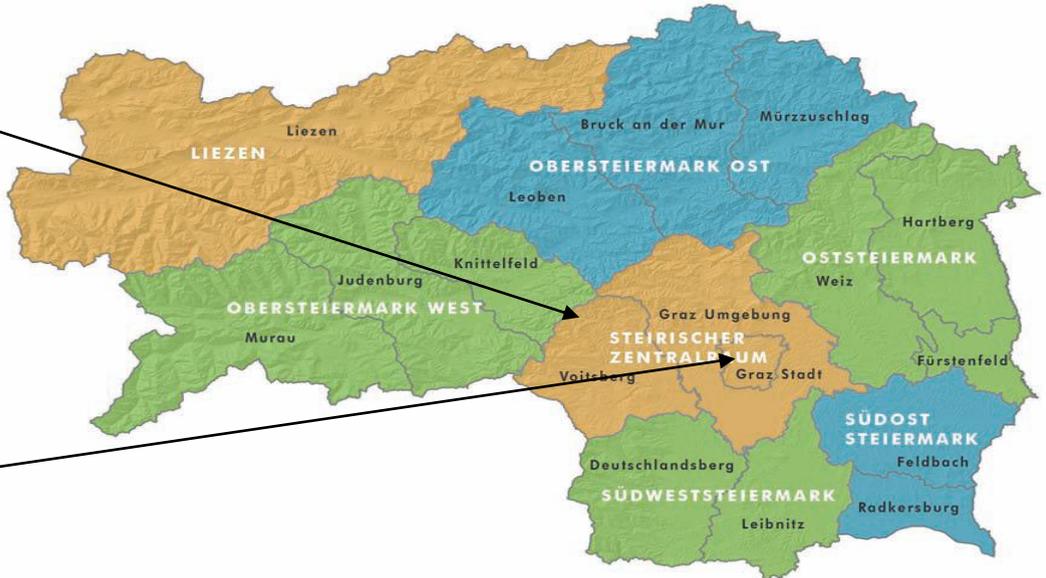
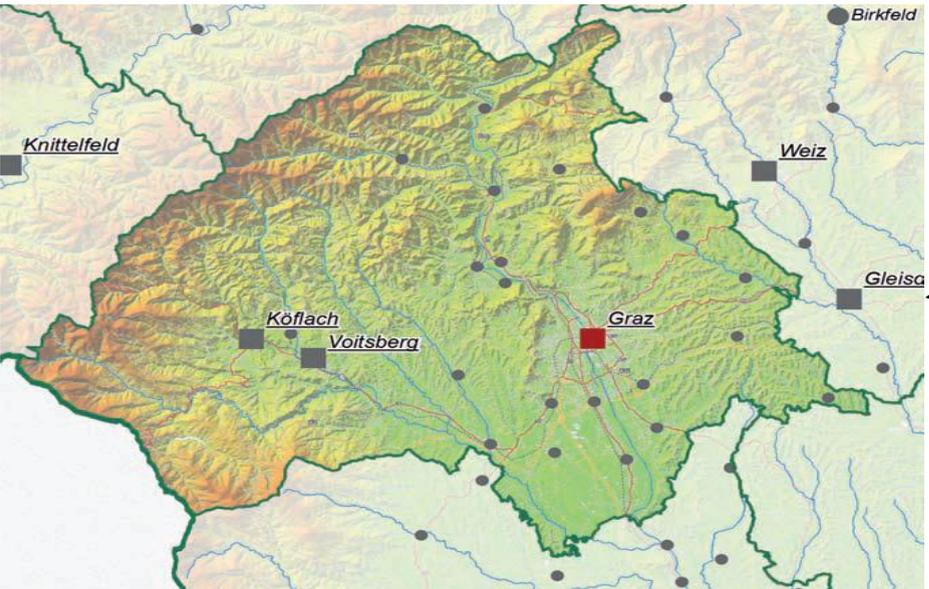
Wien **Vienna:** 4.000 /km²
Graz: 2.000 /km²



- **Unselbständig Beschäftigte: 171.600** (Stand Jänner 2013)
- **Nächtigungen: 840.933**
(bis Ende November 2011)



Metropolitan Area of Styria



Population: 456.335 (2011)
 Area km²: 1.910
 Population density: 239

Metropolitan Area of Styria



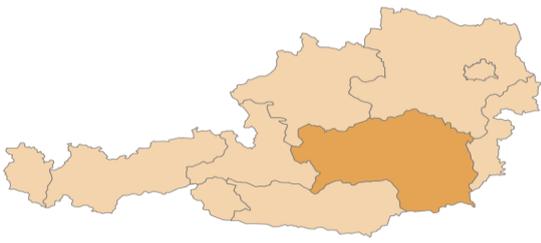
Legend

- Residential
- Industrial, commercial
- Transports
- Other artificial sites
- Urban green
- Industrial cultivations
- Other cultivations
- Pastures
- Other cultivations
- Forests
- Barren
- Wetlands
- Waters

Source: Province of Styria (Provincial & Municipality Development)



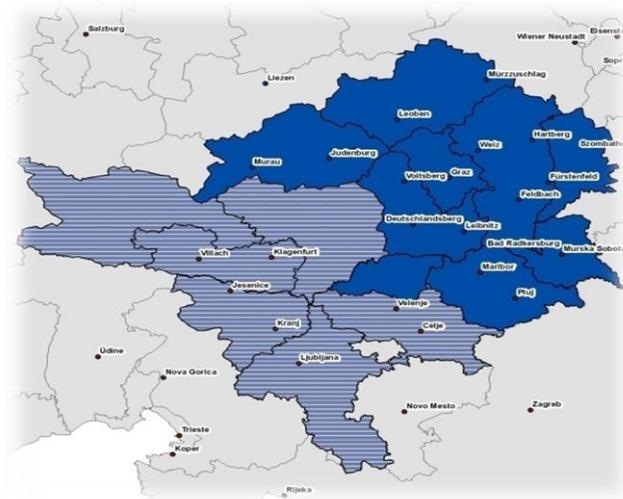
URBACT



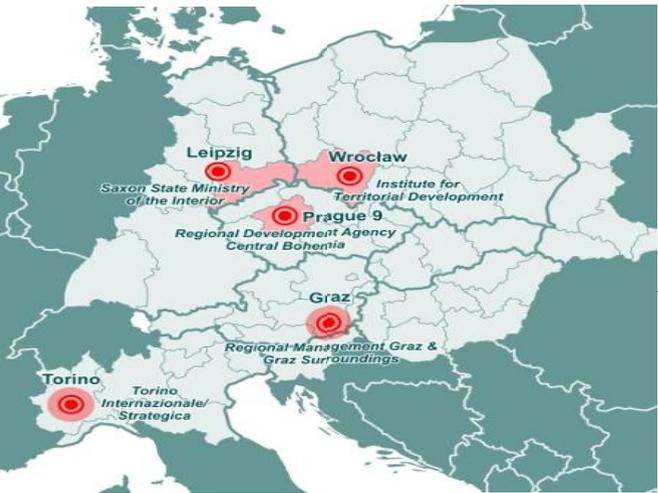
ESF



IWB



SI - AT



Central Europe



Urban+, Leader



Alpine Space

Steirischer Zentralraum

since 2009

Styria Central Area:

(City of Graz, Districts: Graz

Umgebung und Voitsberg):

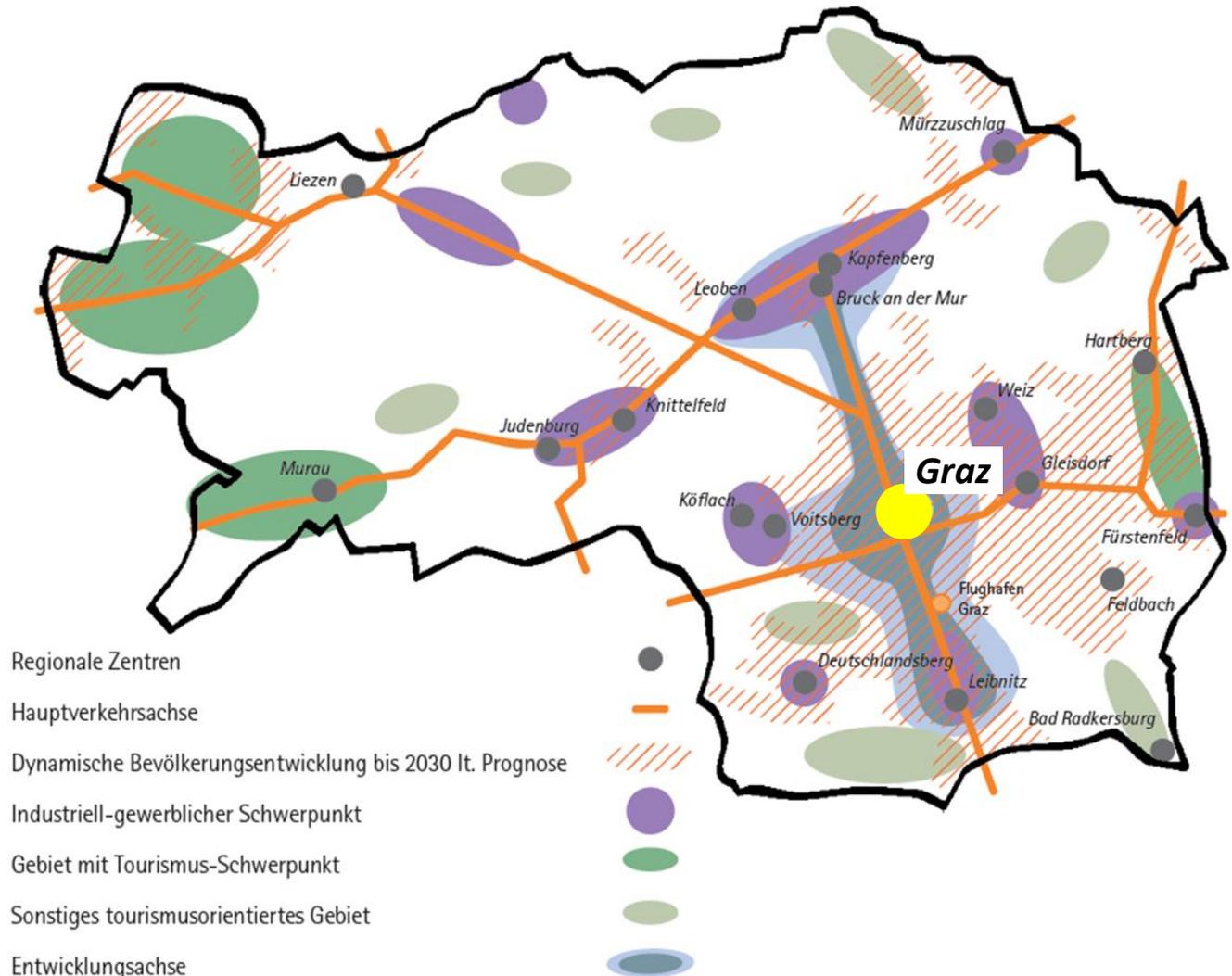
ca. 500.000 inhabitants

„Development Area“

Leoben/Bruck – Graz –

Leibnitz – Maribor/SI

Structure of Stryria



Quelle: convelop cooperative knowledge design gmbh; Landesstatistik Steiermark (Bevölkerungsprognose nach Gemeinden);
Bearbeitung: ÖIR-Projekthaus GmbH (2011)

Stadtbaudirektion Graz, Unit for EU- Programmes and international Cooperation

Strategic preparation and management of EU Programmes und Projects since 1996 :

- **integrated City Development and City-Surrounding Development** (URBAN I/II/PLUS)
- **transnational Projects** in the framework of the European territorial Cooperation (ETZ, URBACT I/II, Central Europe, etc.)
- **sustainable urban Mobility** (CIVITAS, etc.)



UrbactII - CityRegion.Net



**THE ROLE OF CITIES IN
INTEGRATED REGIONAL
DEVELOPMENT**

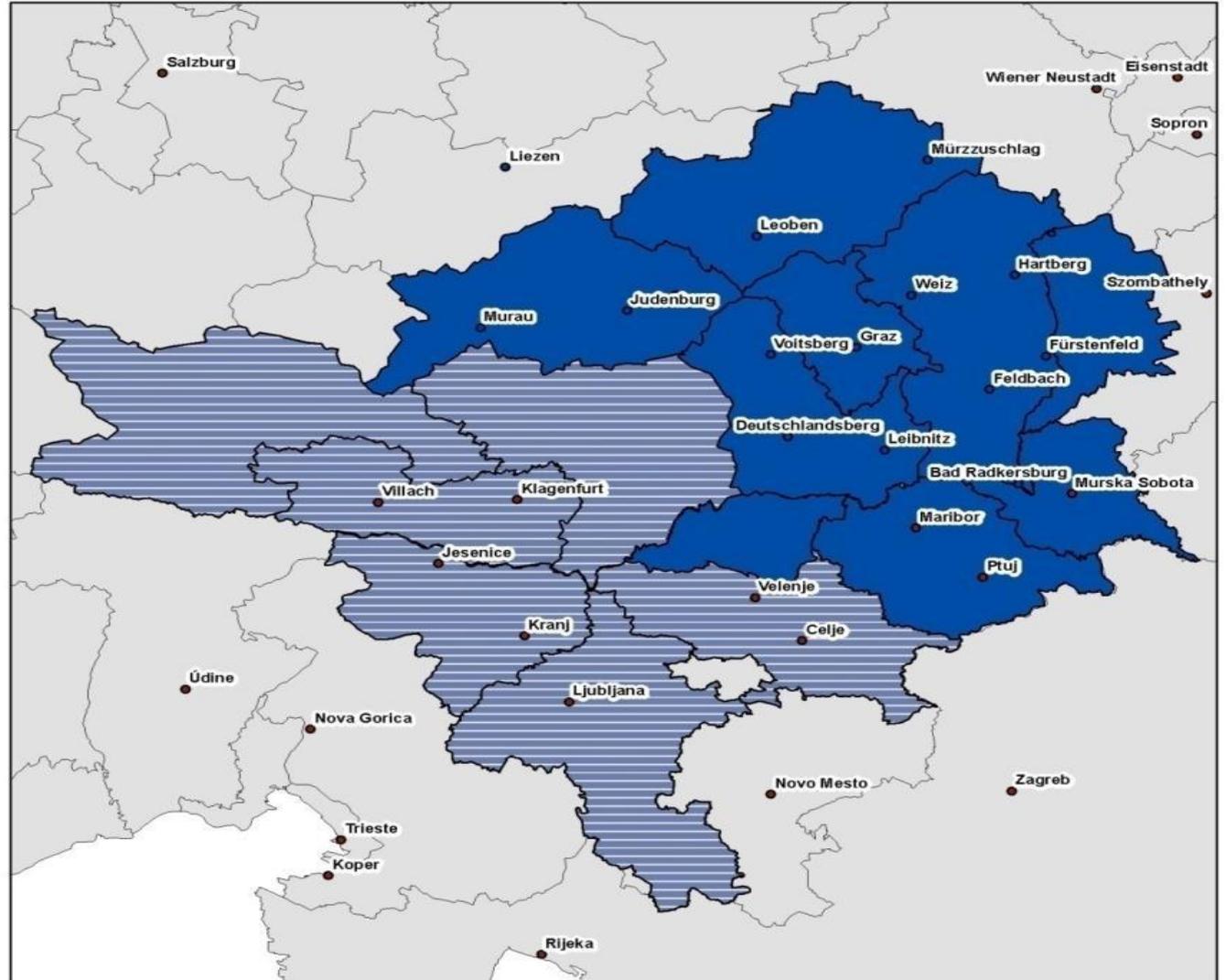


CityRegion.Net – Topics

| Planning tools, financial instruments | Regional structures |
|--|---|
| Tools for efficient land use and against suburbanisation | Methodologies for co-operations between big cities and smaller municipalities |
| Tools for an efficient public transport system between city and its region | Methods of financing |
| Tools for a sustainable economic development and the revitalisation of the city-centres | Shared functions and tasks |
| Tools for efficient environmental development | Strategies on the involvement of key players and key investors |
| Definition of criteria for projects of common interest and possibilities of financing them | Legal preconditions for city-hinterland (region) co-operations |

ETC SI - AT

- Joint programme between NE Slovenia and Styria
- **Area**
- 1,1 Mio. inhabitants on Styrian and 750.000 inhabitants on Slovenian side

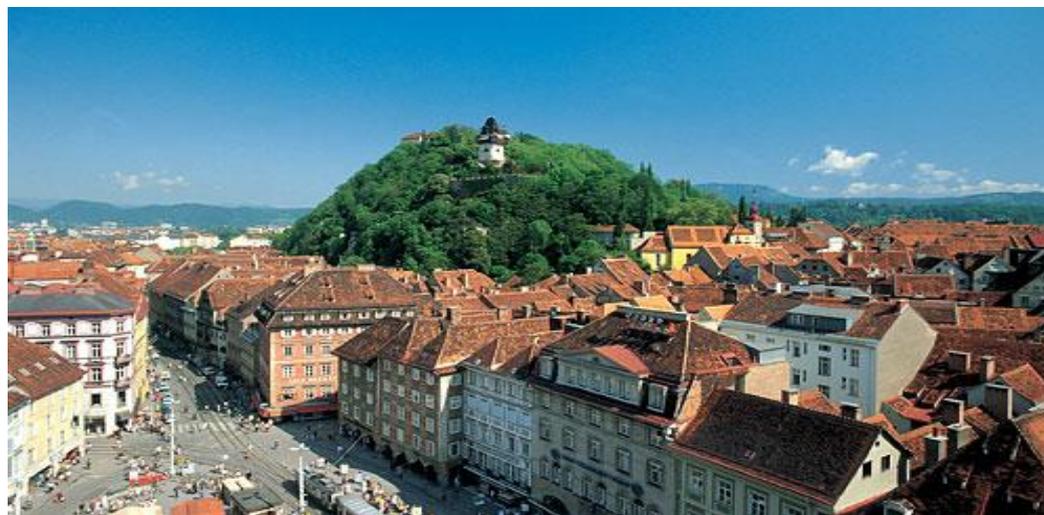


The bilateral project

In the framework of the operational Programms Slovenia - Austria

Partners: City of Maribor (project leader), Graz and
Regional Management Graz & Graz-Umgebung

Duration: 2007-2013



Naložba v vašo prihodnost
Operacijo delno financira Evropska unija
Evropski sklad za regionalni razvoj



Investition in Ihre Zukunft
Operation teilfinanziert von der Europäischen Union
Europäischer Fonds für regionale Entwicklung

Project targets:

- Territorial cross-border cooperation
- Supporting further development between the cities and surrounding regions
- Improving of skills of each cities (e.g. EU projects)
- Exchange on administration and political level
- Knowledge and experience transfer in common workshops and conferences in the field of environmental, green space, economic and location development



Naložba v vašo prihodnost
Operacija delno financira Evropska unija
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Europäischer Fonds für regionale Entwicklung

Pilot projects (studies and concepts)

Environmental and mobility

- Ecoprofit (Ökoprofit) – project for companies, reduction of operation emissions and energy by reducing costs
- Real time information for PT
- Bicycle measures

Economic and location development

- Development of a joint info platform for business facilities
- Knowledge transfer between universities, companies and industry

Pilot projects (studies and concepts)

Green space and water

- Development of green networks and recreation areas
- Improving the attractiveness of walking and biking routes along rivers
- Maintenance for green areas and parks



Naložba v vašo prihodnost
Operacijo delno financira Evropska unija
Evropski sklad za regionalni razvoj

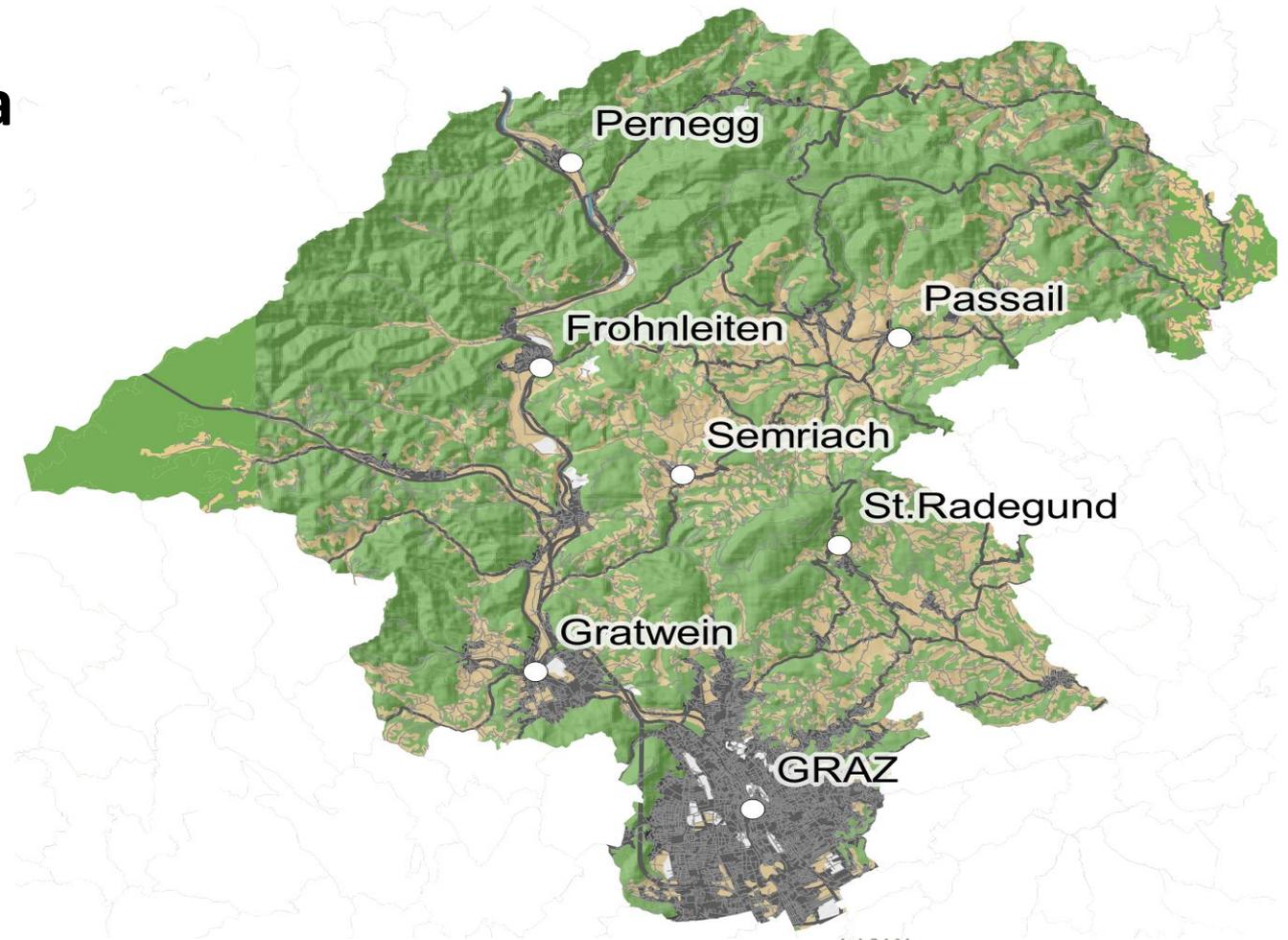


Investition in Ihre Zukunft
Operation teilfinanziert von der Europäischen Union
Europäischer Fonds für regionale Entwicklung

RURBANCE: Project area

Region along river Mur to
the north:

Graz
JEGG-Region
GU-Nord-Region
Schöcklland
Almenland
Übelbachtal



RURBANANCE: StVG Flyers

Die Wanderstrecke

Markiert und beschildert: Mixnitz (450 m) – Bärenschützklamm – GH Zum Guten Hirten (1209 m) – GH Zum Steinischen Jökl (1360 m) – Hochlantsch (1720 m) – Teichalm (1172 m)
 Ausgangspunkt: Bahnhof Mixnitz-Bärenschützklamm (450 m)
 Höchster Punkt: Hochlantsch (1720 m)
 Zielpunkt: Gasthof Vorauer / Teichwirt, am Teichalmsee (1172 m)
 Gehzeit • Höhenmeter • Weglänge:
 5.15 Std.; Anstieg 1270 Hm, Abstieg 550 Hm; 13,5 km

Orientierung

Wanderkarten:

Freytag und Berndt, WK 131; Österreichische Karte, Blatt 134

Wanderführer:

„100 Ausflüge um Graz“, Band Ost; Verlag Styria; www.ichlese.at
 Rother-Wanderführer „Grazer Hausberge“; www.rother.de

Touristische Informationen

Alpenverein Mixnitz: Hans Jantscher, Tel. 0664 / 10 09 408
 www.pernegg.at – www.alpenverein.at

Bärenschütz-Klammsteig

Geöffnet: 1. Mai bis 31. Oktober; Steiggebühr laut Tariftafel.

Naturdenkmal Drachenhöhle • Zutritt nur mit Führungen

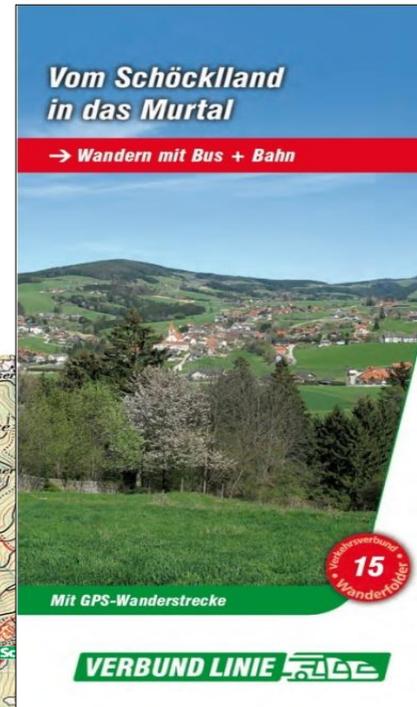
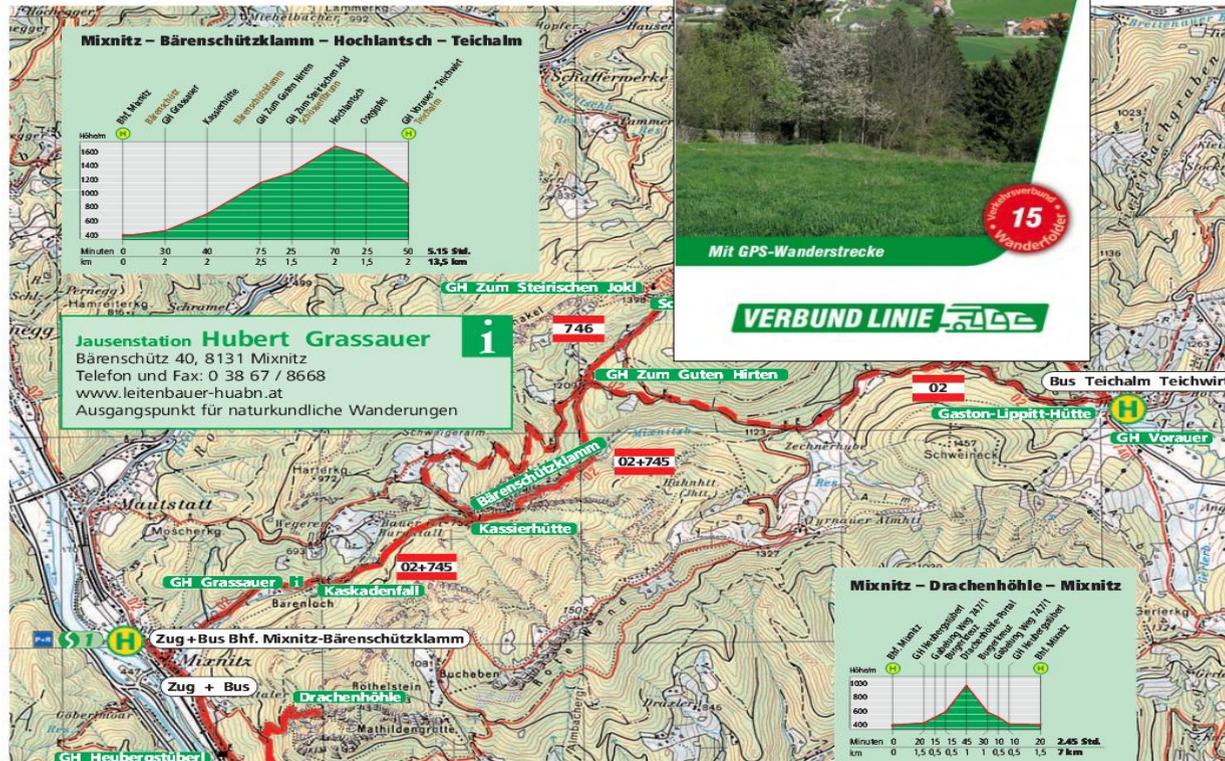
Behördlich verordnete Regelung beachten: Der Höhlenbereich darf nur im Zuge von Führungen betreten werden.
 Höhlenführungen: Mitte Mai bis Anfang Oktober, alle 14 Tage, wechselweise an Samstagen oder Sonntagen; Unkostenbeitrag.
 Leihausrüstung: Stirnlampen bzw. Grubenlampen; eventuell Helm.
 Persönlich mitzubringen: Warme Kleidung; starke Schuhe; robuste Handschuhe. Empfohlen ist das Tragen eines Steinschlaghelms.
 Anmeldungen: Tel. 0650 / 50 66 166, Heinz Hammer.
 Treffzeit und Treffpunkt: 9 Uhr; beim Heubergstüberl in Mixnitz.

Unterwegs mit Bahn und Bus • Park+Ride

Anfahrt nach Mixnitz • Rückfahrt von Mixnitz:
 S-Bahn Linie S1 (Graz – Bruck an der Mur – Graz)
 Regionalbus Linie 100 (Graz – Bruck an der Mur – Graz)
 Rückfahrt Teichalm – Mixnitz:
 Regionalbus Linie 167,
 Bus verkehrt in den Sommerferien an So, Fei
 Park+Ride: Am Bahnhof in Mixnitz

Alle Informationen zu Bus und Bahn

Mobil Central, Graz, Inkeimstraße 1;



11.11.2014



Regionalmanagement
Graz & Graz-Umgebung



Mobilitätsconsulting & Engineering



RURBANCE Pilot: Let's start

... Spring 2015



11.11.2014

City Regions: Cooperation regions

| | Inhabitants | Area | Density |
|----------|-------------|-----------------------|---------|
| GU 8 | 30.824 | 92,5 km ² | 333,2 |
| GU South | 21.161 | 88 km ² | 240,5 |
| TOTAL | 51.985 | 180,5 km ² | 288,0 |

City of Graz: 280.000 inhabitants

Greater Graz Area: 350.000 inhabitants

- Suburban and rural communes
- Increasing commercial areas



City Regions: Goals of pilot action

- Guiding people to more „gentle mobility“
- Reducing traffic emissions
- Reducing the need of car-usage
- Fostering public transport for mobility between the communes
- Improving cycling infrastructure
- Strengthening existing social infrastructure in the communes by making them easier reachable

City Regions: Public transport relations

More than 20 connections daily



6 to 19 connections daily



Less than 5 connections daily

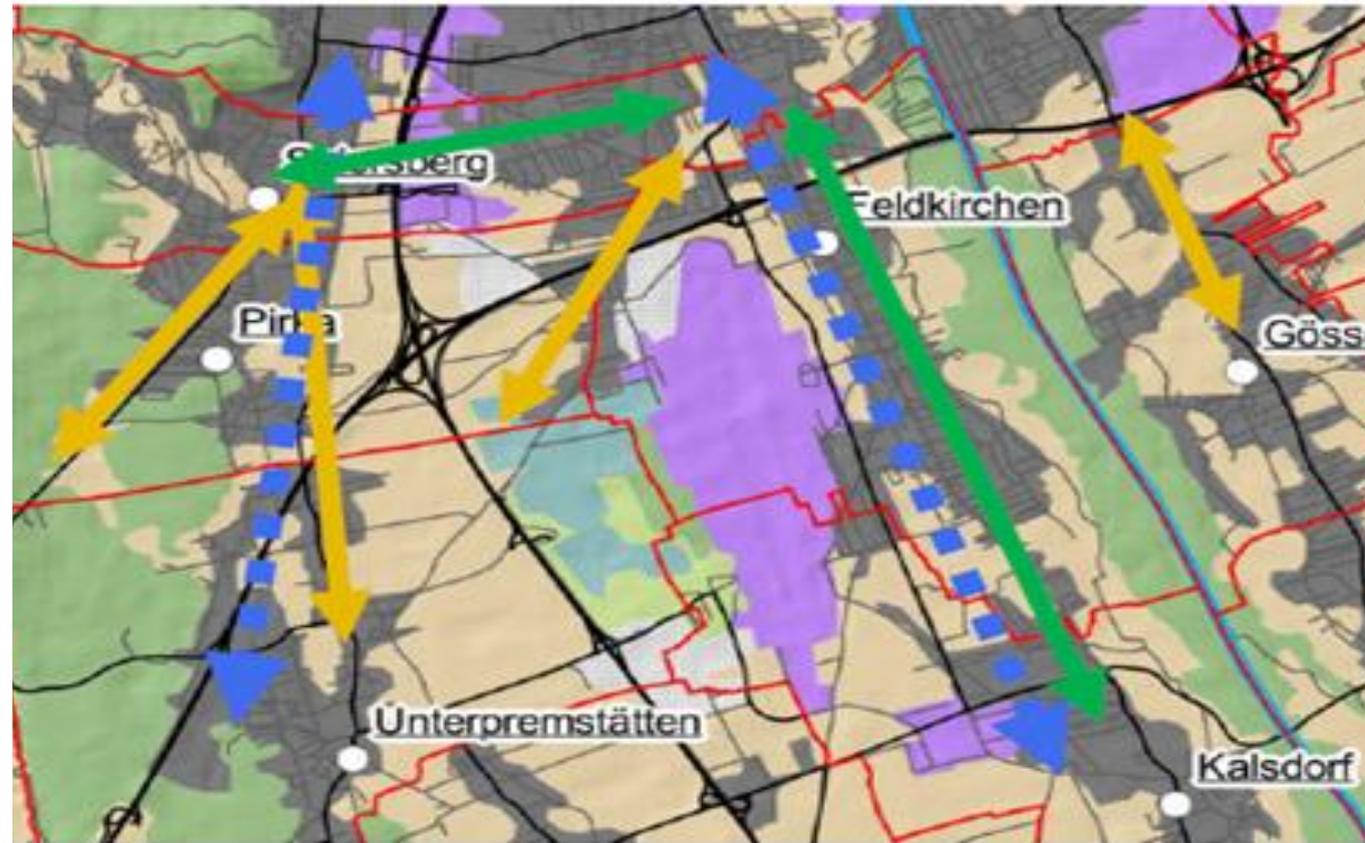


Train relations (S7 and S5)



Trains in commuter-service
S-Bahn S5, S7 running in a dense
intervall
(30 Min. or 1 hour)

No delay because of congestions,
mostly on time



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Graz

EU-City Development- projects 1996 bis 2020

- UPP e.l.m.a.s Jakomini (1997-2000)
- URBAN I Gries (1996-2001)
- URBAN II Graz-West (2000-2008)
- Aktionsfeld URBAN PLUS (2007-2013)
- IWB 2014-2020 in der Steiermark:
 - Smart City Pilotprojekte
 - Stadtregionale Pilotvorhaben

Integrated City Development Strategies in Graz West

EU-Gemeinschaftsinitiative URBAN II ,Urban_Link Graz-West'
(2000-2008)

- first City districts crossborder integrated Strategies
(parts of City districts Lend, Gries, Eggenberg, Wetzelsdorf)



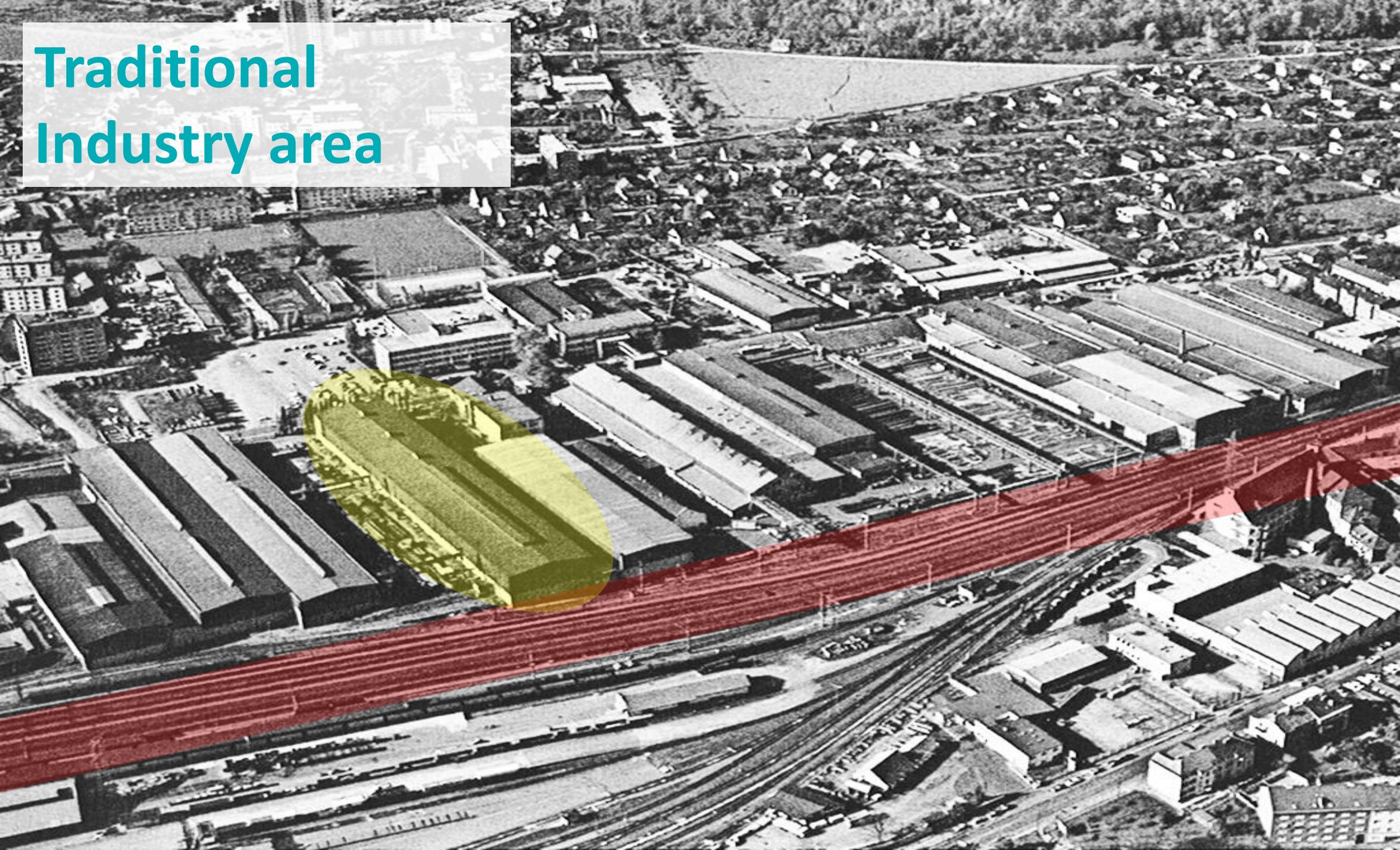
Smart City Focusarea Graz West



Planning Areas

- **Smart City Stadtteil: 160 ha**
- **Smart City Quartier: 49 ha**
- **Bahnhofsviertel: 57 ha**
- **Reininghaus: 98 ha**
- **Don Bosco: 35 ha**

Traditional Industry area



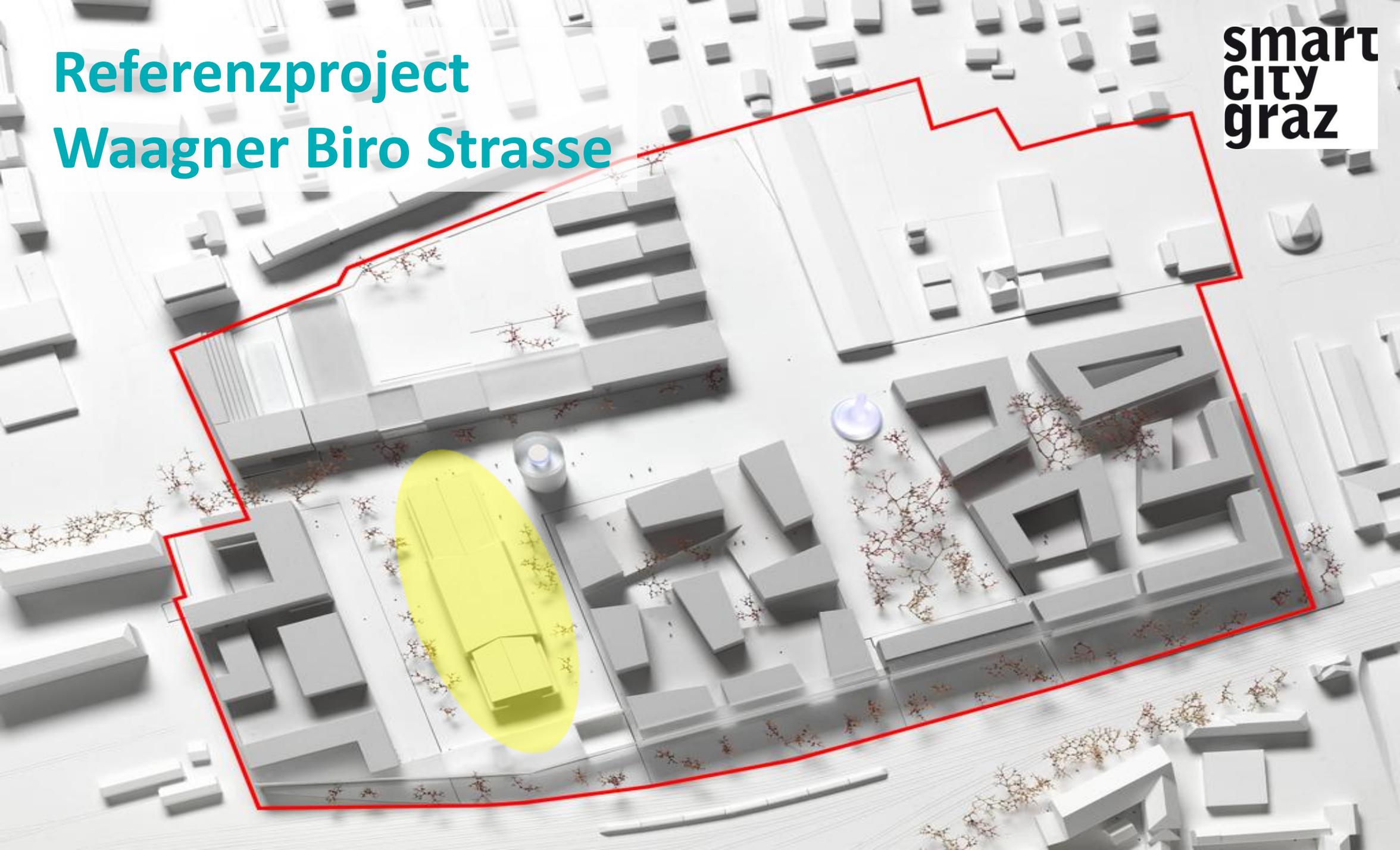
Actual Situation

smart
city
graz



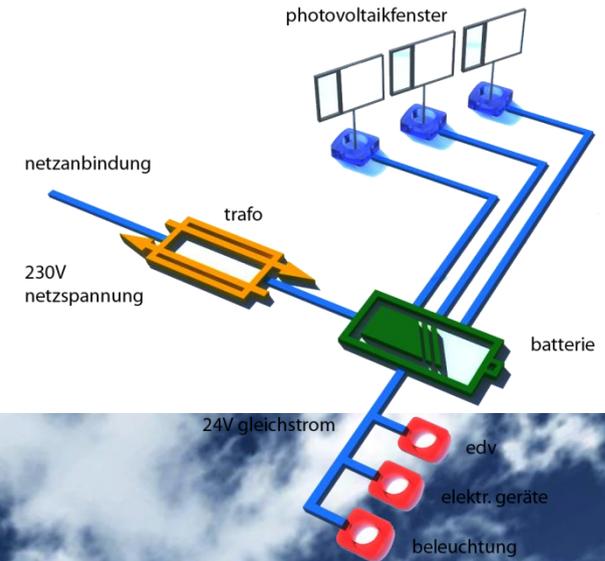
Referenzprojekt Waagner Biro Strasse

smart
CITY
graz

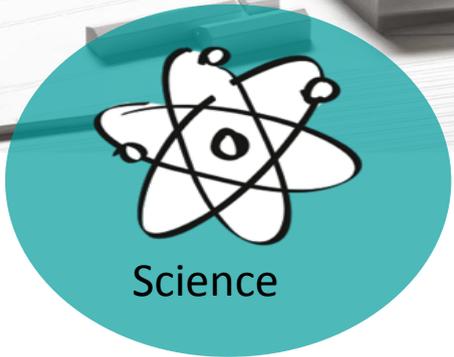
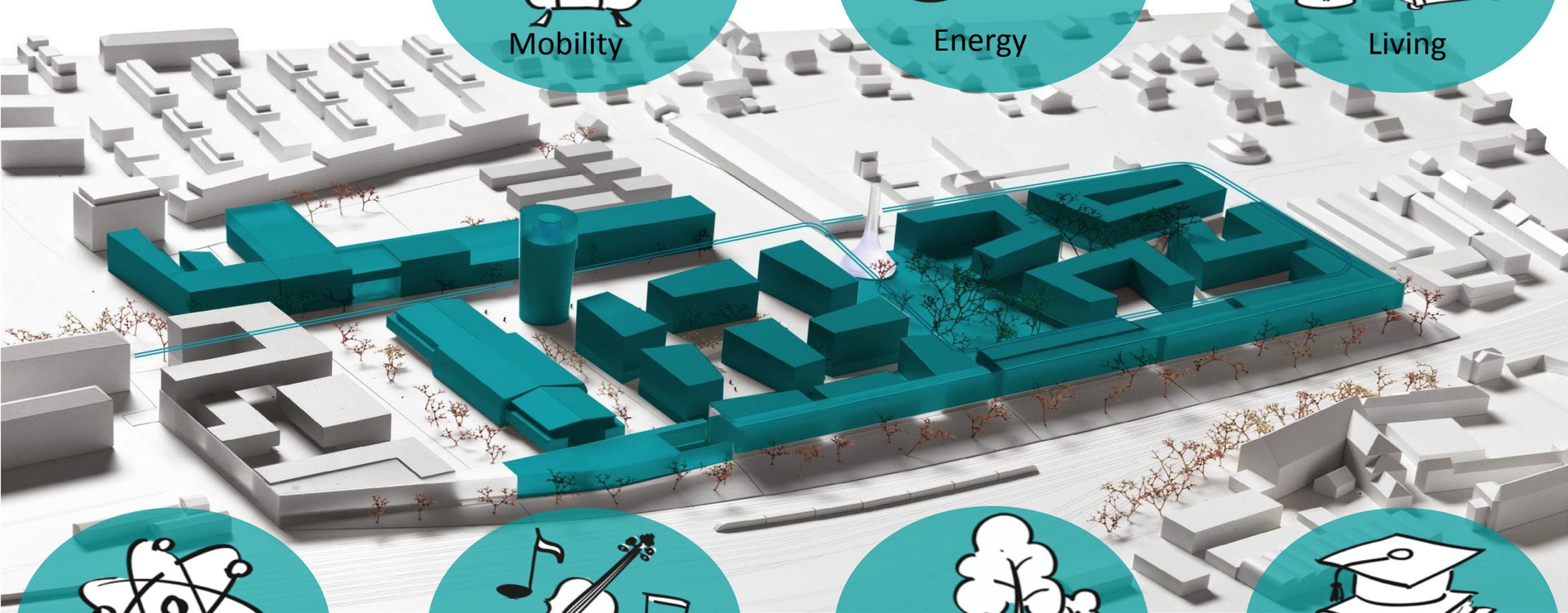
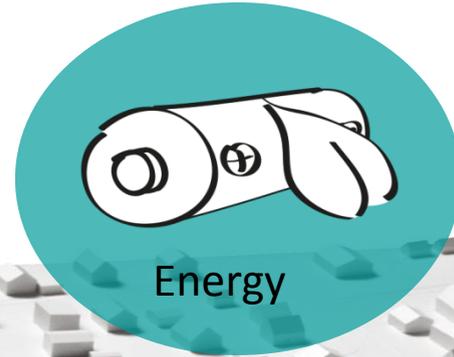


Innovative Demonstration projects

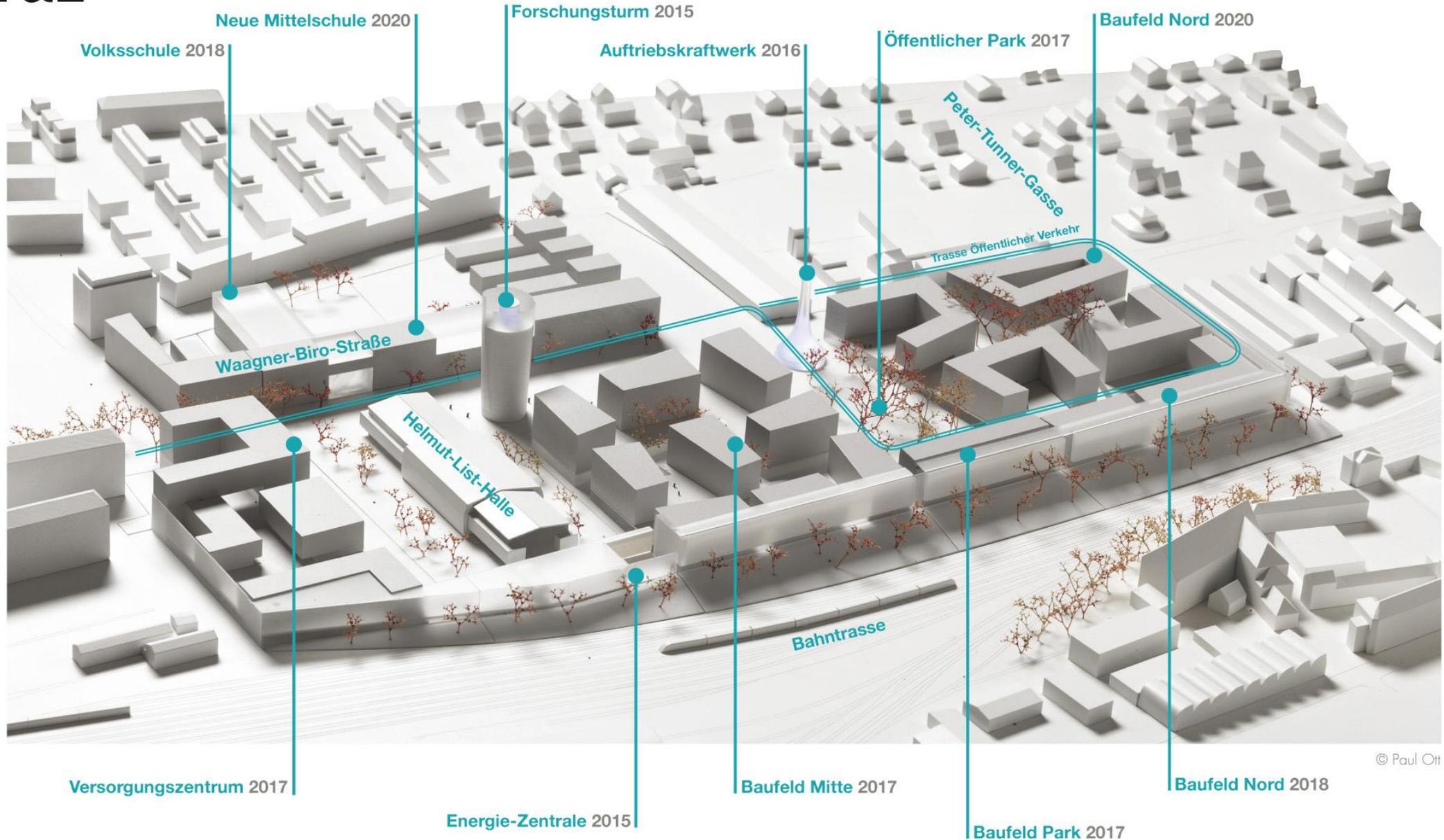
- Forschungsturm „Science Tower“
Baubeginn: Herbst 2014
- Gebäudeintegrierte Technologien (Grätzel- Zellen)
- Energieversorgungszentrale und lokales Energienetz für das Quartier



smart CITY graz



Meilestones



Konsortium (PPP)

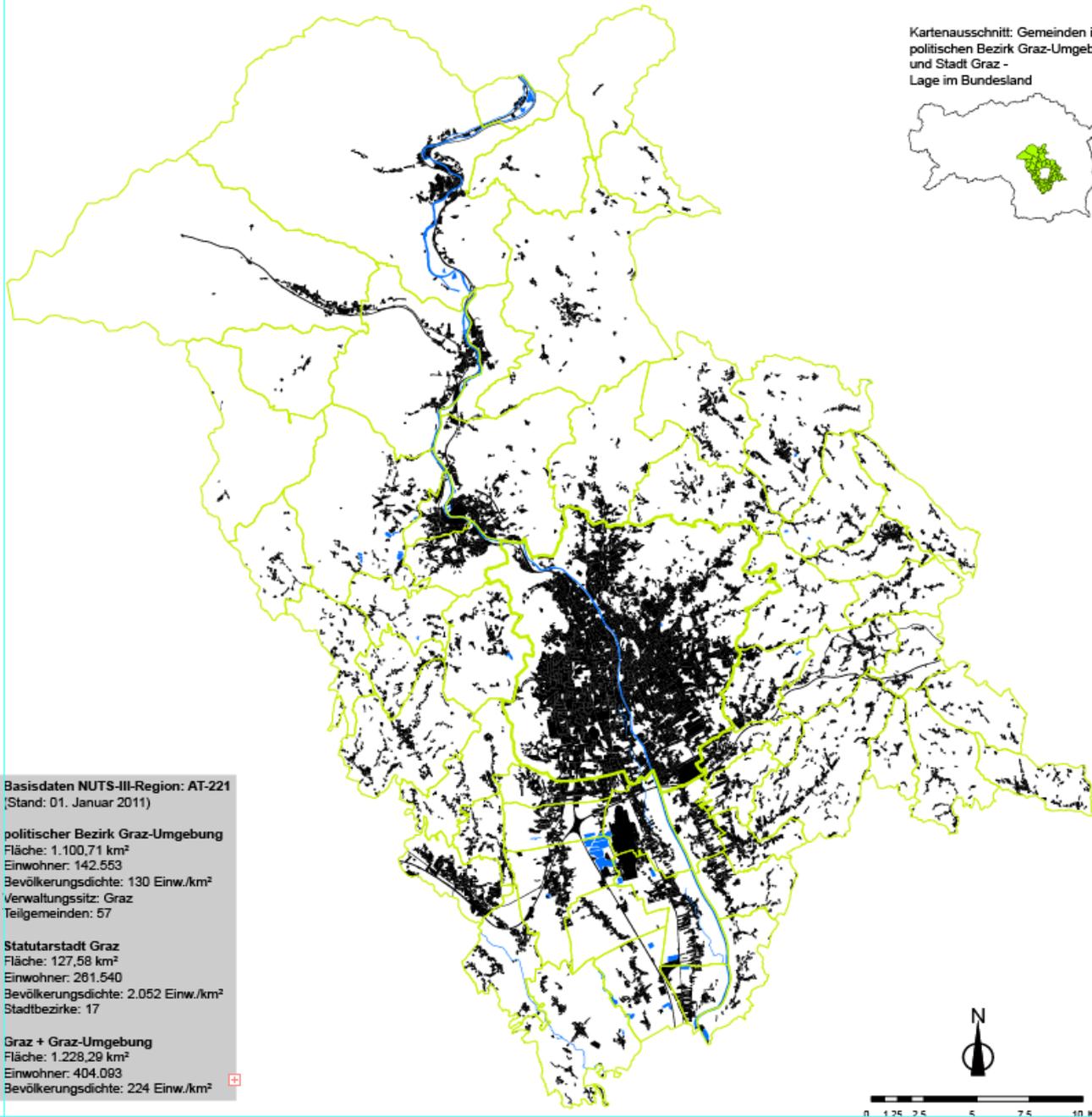


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3. URBAN PLUS – integrated City – Surrounding Development in Graz South

- Part of the operational Programm
„Regionale Wettbewerbsfähigkeit Steiermark 2007-2013“
- EFRE-Cofinanzing URBAN PLUS: 2,8 Mio. EUR
- **Goals:** sustainable, integrated development of the southern City districts, intercommunal cooperation
- **Strategy:** coordinated realisation of regional acting cooperation projects between the City of Graz and 16 Municipalities in the South
- **Basis:** integrated City-Hinterland-Development plan
(SWOT-Analysis, overall Strategies -> Definition of thematic areas)



Urban and suburban Structures in the Cityregion Graz

zusammenhängende urbane und suburbane Siedlungsstrukturen, inkl. Industrie, Gewerbe, öffentliche Einrichtungen sowie übergeordnete Verkehrsinfrastruktur und Baustellen in Schwarzplandarstellung (durchschnittlicher Versiegelungsgrad 10-100% ohne isolierte Bebauungsstrukturen, wie landwirtschaftliche Gebäude etc.)

Needs of interventions in Project area

- **Suburbanisation und Urban sprawl**
- **Conflicts because of mixed use**
(Living areas vs. Industriell used areas)
- negative environmental effects based on
strong commuting and bussiness traffic
- **bad Public Transport-integration** away from main
development axis

URBAN PLUS - Thematic orientation

Nachhaltige, integrierte
Entwicklung der südlichen Grazer Stadtregion

**MN 1: Integrierte
Standortentwicklung**

*Ziel:
vorausschauende,
koordinierte
Entwicklung der
südlichen Stadtregion
als Wirtschafts- und
Wohnstandort*

**MN 2: Verkehr und
Mobilität**

*Ziel:
Verbesserung der
Verkehrssituation und
Erreichbarkeit, speziell
im Schnittstellen-
bereich Stadt und
Umland*

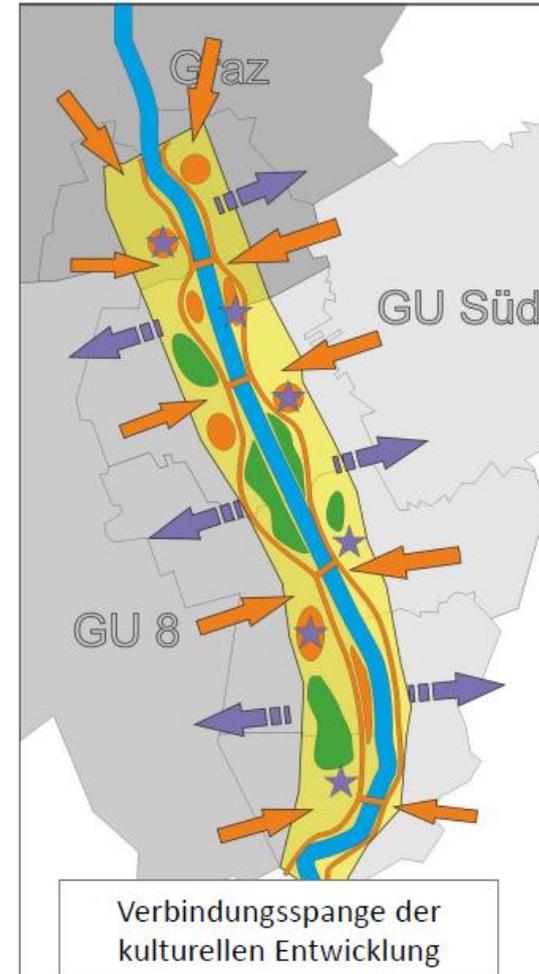
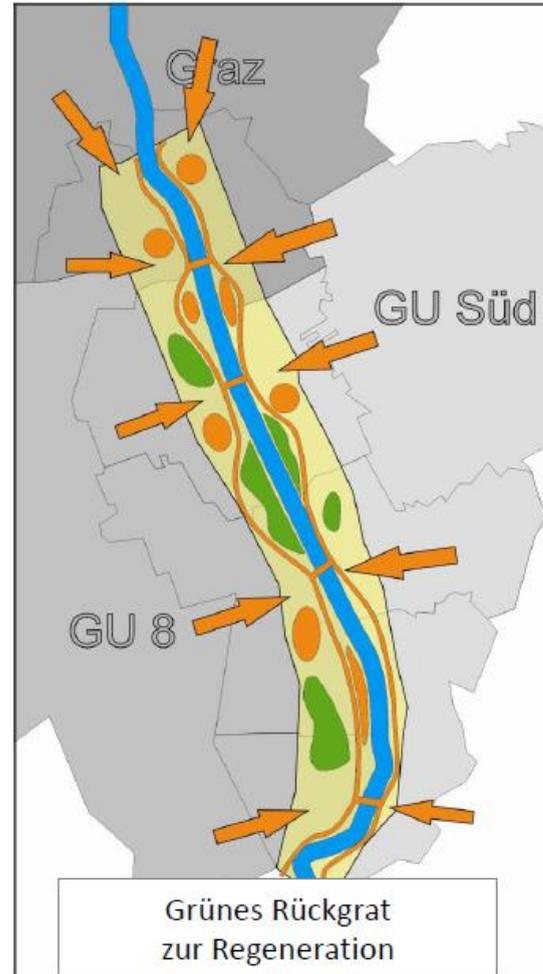
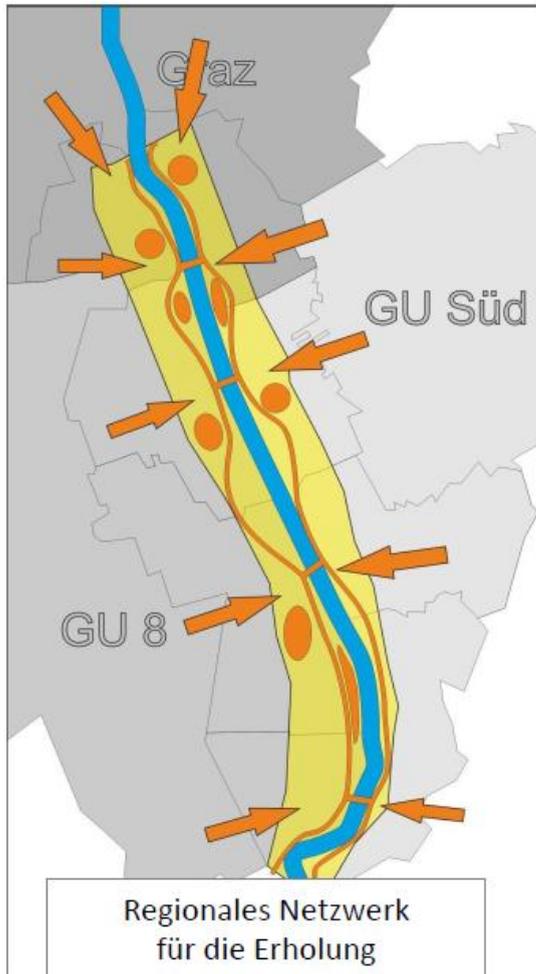
**MN 3: Grünraum u.
Umwelt**

*Ziel:
Entwicklung des
Grünraumes als
Naherholungsraum zur
Steigerung der Wohn-
und Lebensqualität*

**MN 4: Lokale
Partnerschaften**

*Ziel:
Intensivierung der
Zusammenarbeit der
Stadt Graz und der
Umlandgemeinden auf
Verwaltungsebene*

„Naherholungsgebiet Eichbachgasse“ as initial project for



Quelle:
regionalentwicklung &
freiland

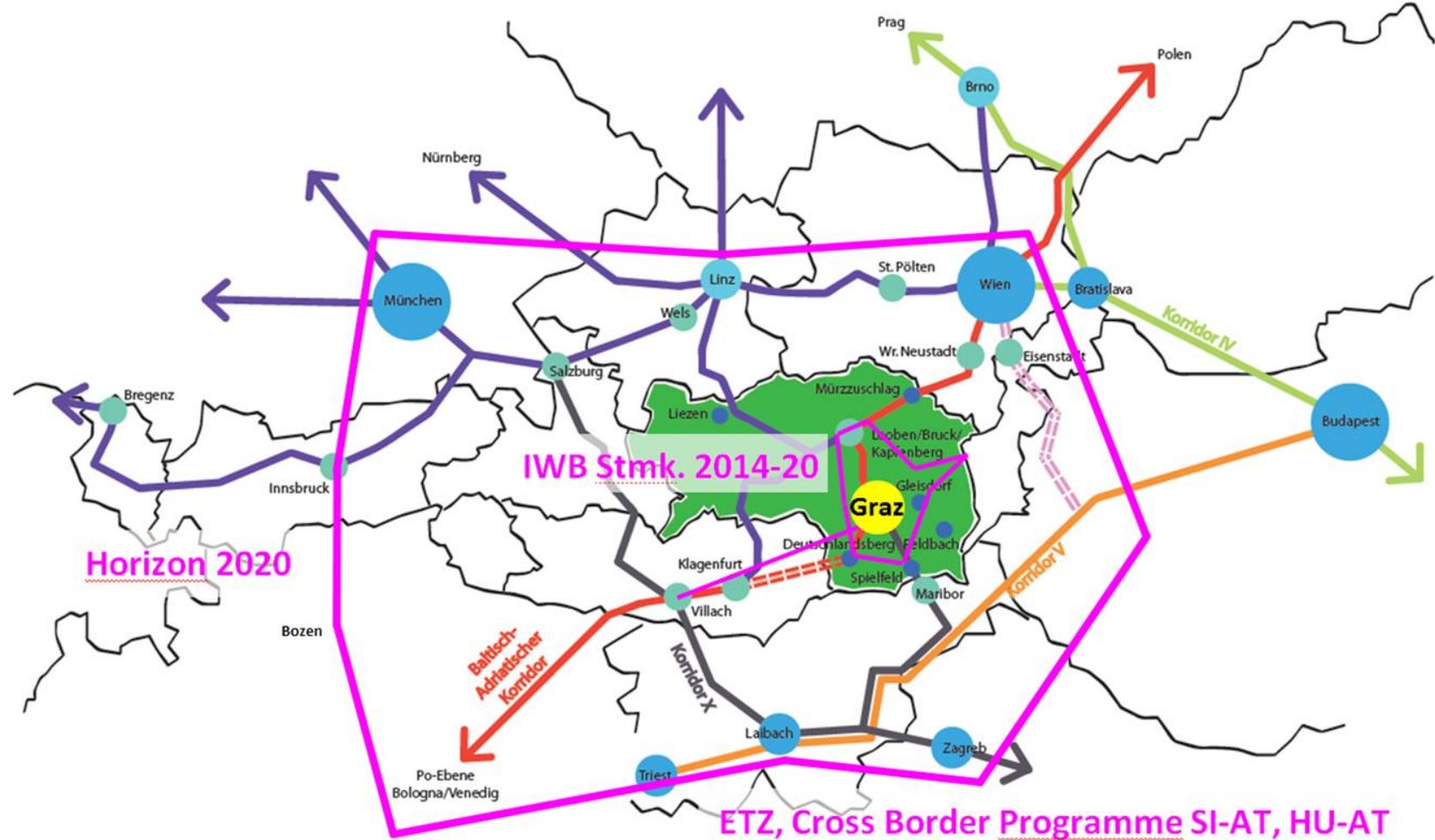
Links

- http://ec.europa.eu/regional_policy
- <http://urbact.eu>
- www.alpine-space.eu
- www.interreg4c.eu/interreg-europe
- www.danube-region.eu
- www.innovation-steiermark.at
- www.urban-plus.at
- www.graz.at/eu-urban
(EU-Programme und Projekte der Stadtbaudirektion 1995-heute)

URBAN FUTURE

global
conference

NOVEMBER 18-19, 2014
GRAZ, AUSTRIA



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Stadtbaudirektion_Unit EU Programs
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Tel. +43 (0)316 872-3580

