



SMARTER TOGETHER

Vienna – Lyon – Munich



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 691876



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Partner Cities of the Project

StadT  Wien



Landeshauptstadt
München

Lyon Confluence  .fr

Follower Cities / Partner Cities

- Sofia (1.2 Mio EW)
- Venice/Mestre (260.000 EW)
- Santiago de Compostela (100.000 EW)

Observer Cities

- Kiew/Kiiv
- Yokohama



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Project Overview

StaDt  Wien



Landeshauptstadt
München

Lyon Confluence  .fr

- total EU Funding: 24 Mio. Euro
- 7 Mio. Euro funding for Vienna
- 21,300 inhabitants in Simmering
- approx. 80 Mio. Euro of investments

2016

2017

2018

2019

2020



implementation

monitoring
evaluation



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Partners



City of Vienna



SIEMENS



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~ 80 people | **8 partners** | 9 departments | 41 projects



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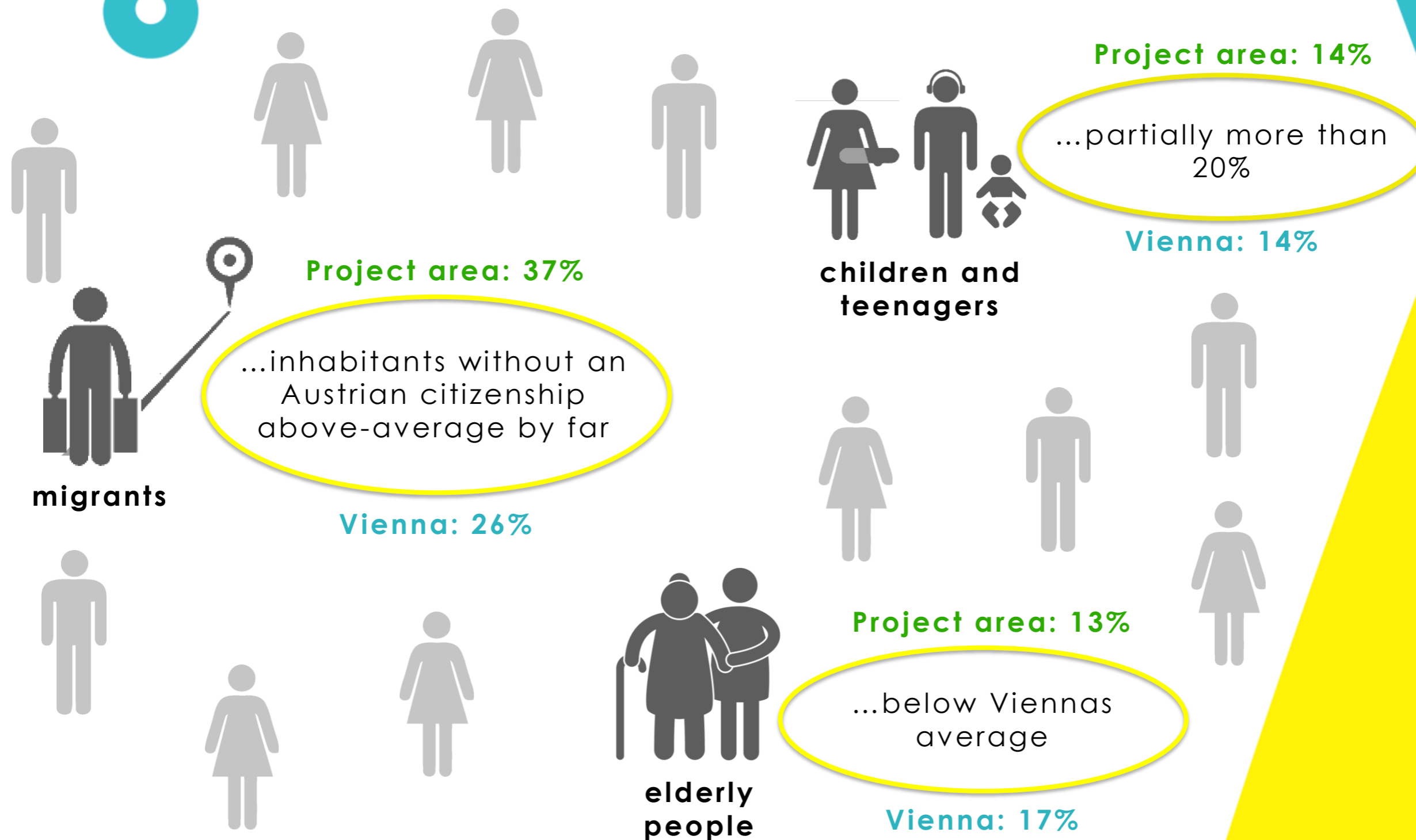
Project Area Simmering





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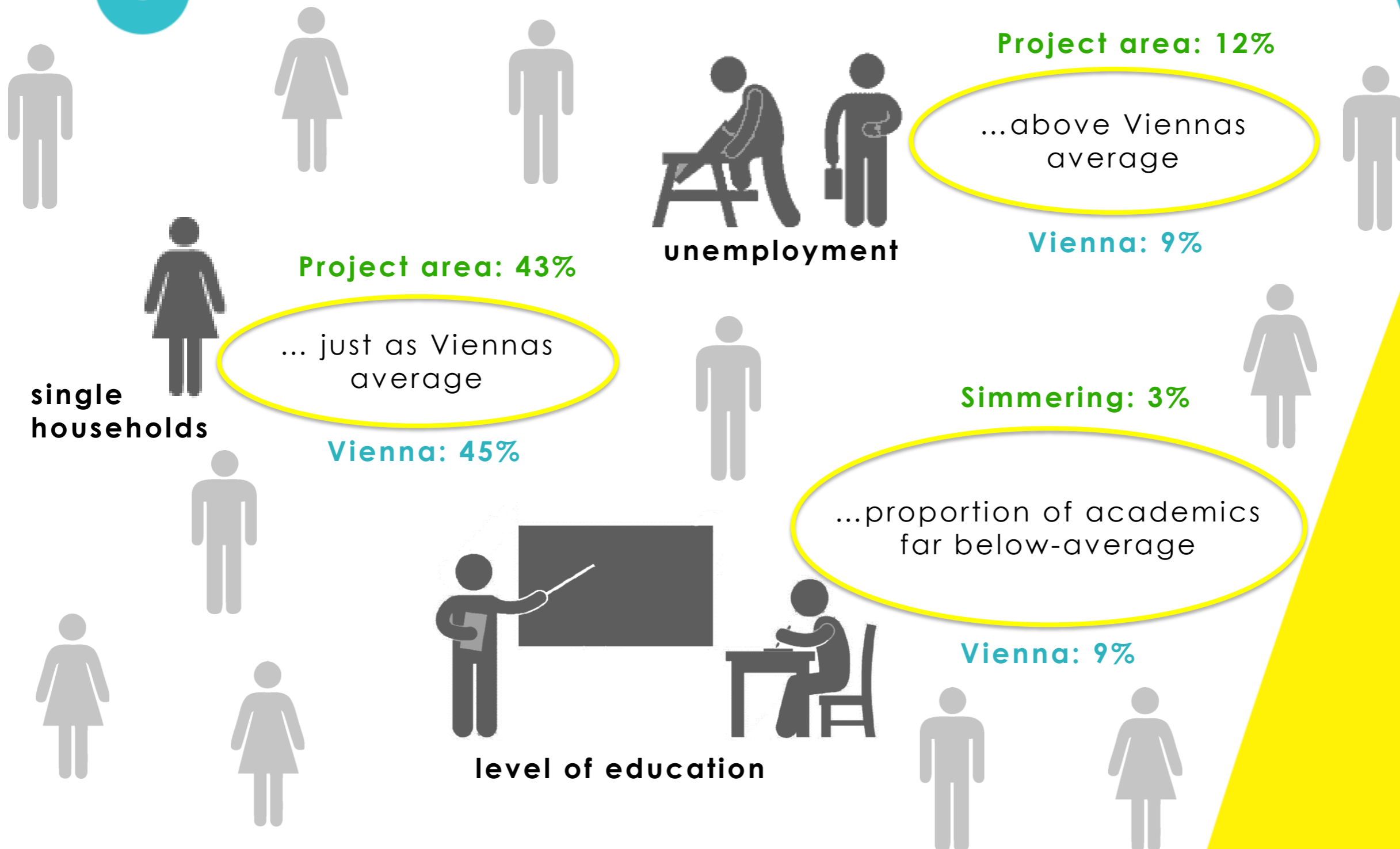
Characteristics of the inhabitants





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Characteristics of the inhabitants





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What now?



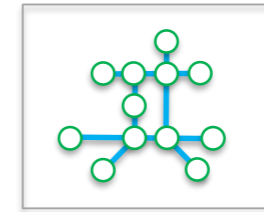
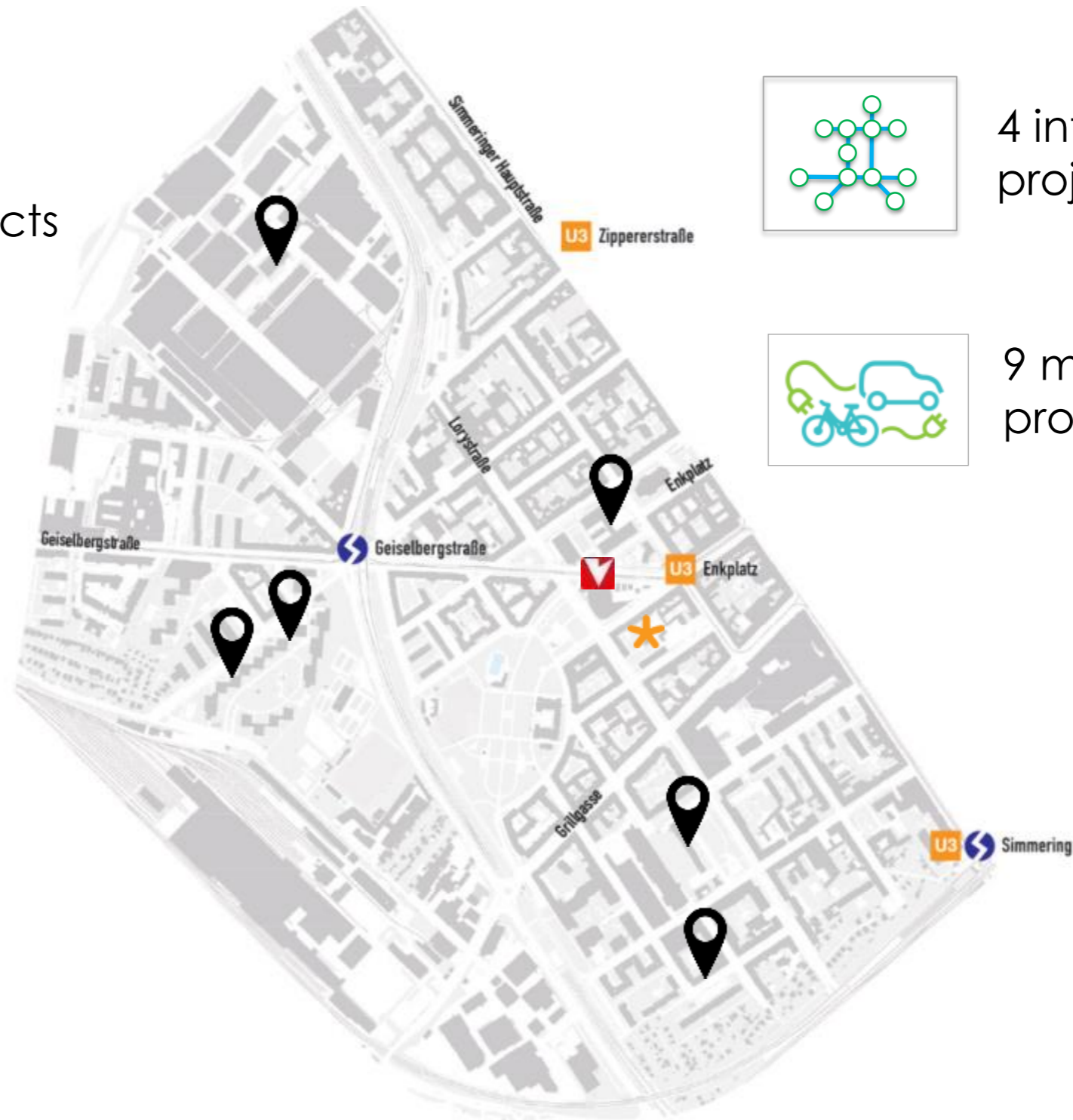
4 energy projects



4 building and
refurbishment
projects



local activities &
co-creation



4 infrastructure
projects



9 mobility
projects



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Holistic Refurbishment: Hauffgasse 37-

Refurbishment & additional Units



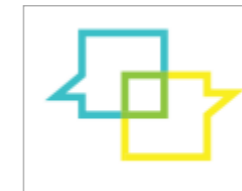
53.000 m²
485 units

5.000 m²
75 units



© BWSG

Participation



information through
wohnung:consult
environmental
counselling

Energy



350 m² photovoltaic
for warmwater and
building services

Mobility



E-Carsharing for
inhabitants

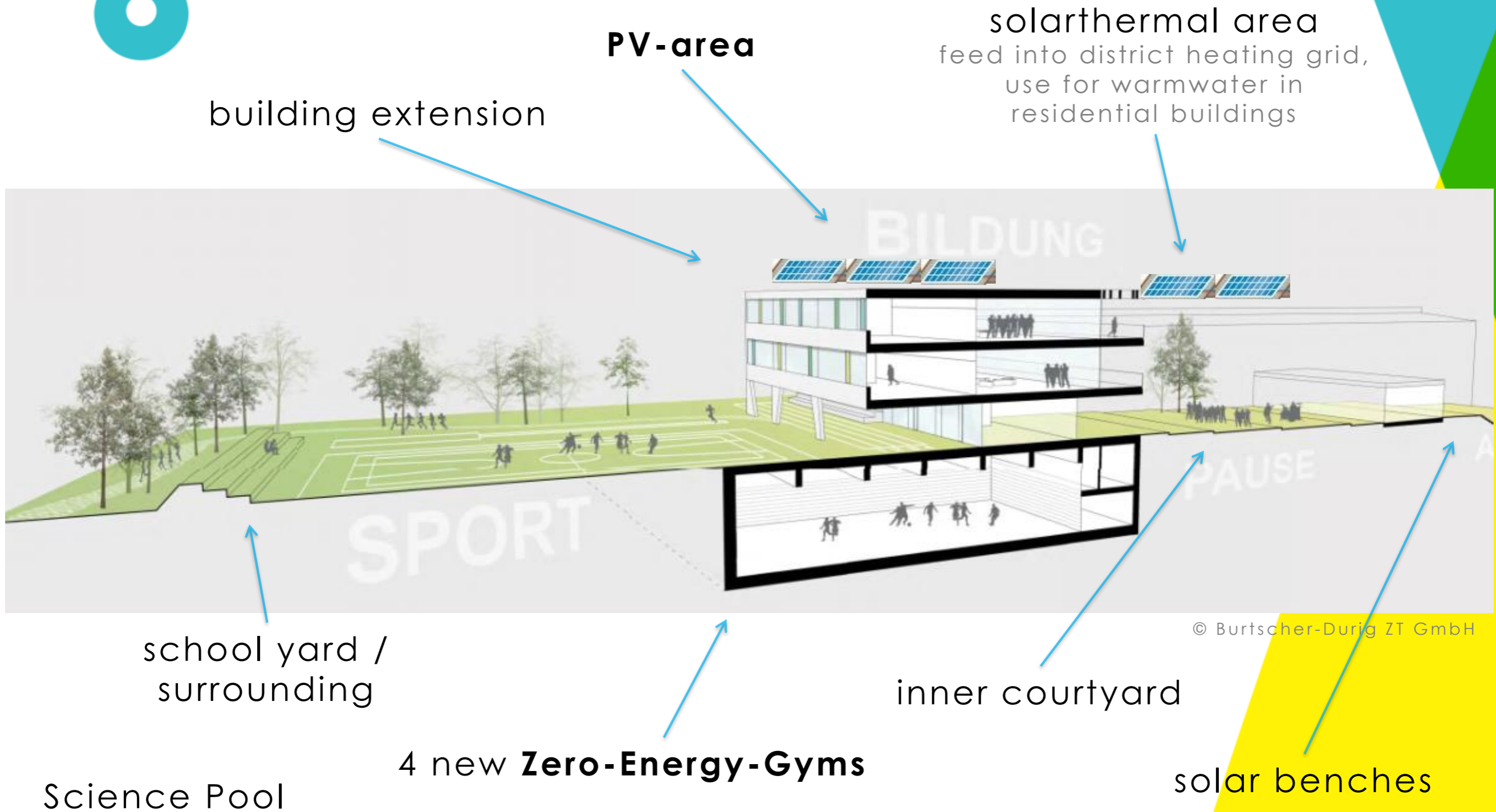






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Zero-Energy Gym in Simmering









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Co-Creation



© NeuMo

Mobility Point



© Burtscher-Durig ZT GmbH

Zero-Energy-Gym
school yard & inner courtyard

Co-Creation

Carsharing
Hauffgasse



© Daniela Fiedler



© BESV

E-Bikes



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SIMmobil – local activities



adult education centre



citizen engagement



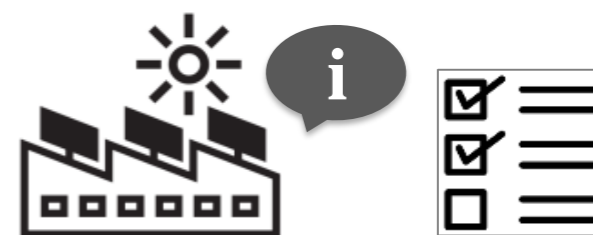
Walking Café



children & teenager



schools



environmental counselling
energy quiz



Science Pool



activities

bike

Fairplay

bike check



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SIMmobil – local activities



citizen
engagement



activities

bike

Fairplay

**bike
check**



© PID Jobst



SIMmobil Kids



© Bojan Schnabl



© Jana Hann



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SIMmobil – local activities



Beat the Street in Wiener Neustadt and St. Pölten



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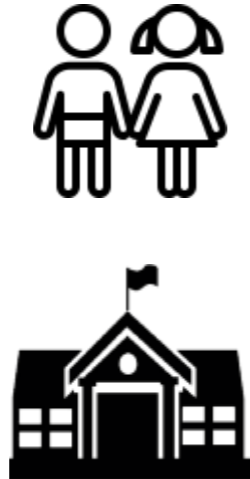


© Schedl



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SIMmobil – local activities



© GB*3/11



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SCIENCE
POOL
KOPFSPRUNG
IN DIE WISSENS-
WELTEN



© Science Pool



© Science Pool



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Mobility – 5 Implementation Projects



Mobility
Point of
Wiener
Stadt-
werke

e-carsharing
housing complexe
not-for-profit building
organization BWSG
with wohnbund:consult



e-vans Post
+ introduction
of Flexi-Box,
pick-up-station

e-Bikesharing
for district
through
Sycube



e-factory logistics at Siemens
Leberstraße
e-cars and charging station for
employees



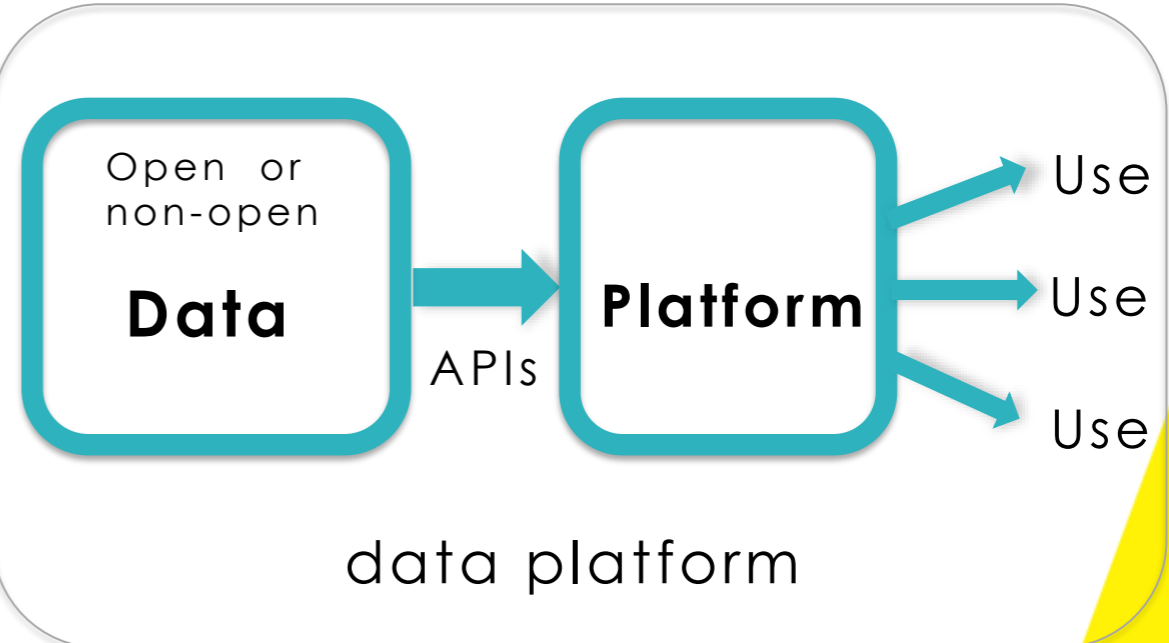


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Infrastructure



lighting



Infrastructure



green
space
linkage

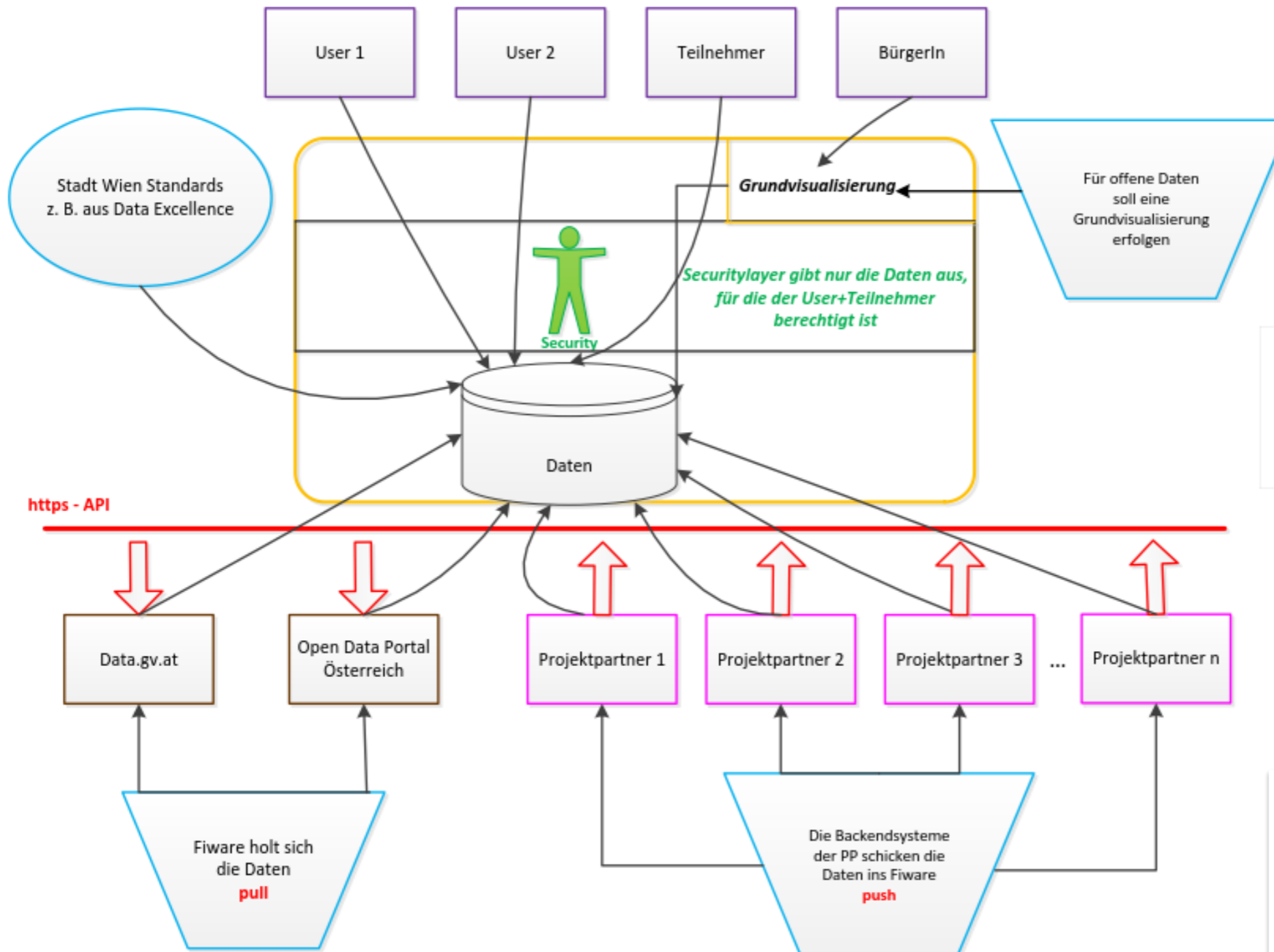


broadband



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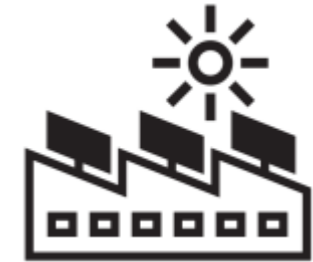
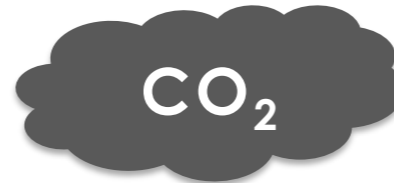
Data Platform





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Facts & Figures



Refurbishment of 3 housing
complexes for
1,300 citizens

≈ 68.000 m² total floor
surface

district heating for
250 additional households

Saving per year:
• **6 mio. kWh** or
• 2000 tons of CO₂

△ energy consumption
of 700 households

9 mio. kWh from
renewable energy
sources (per year)

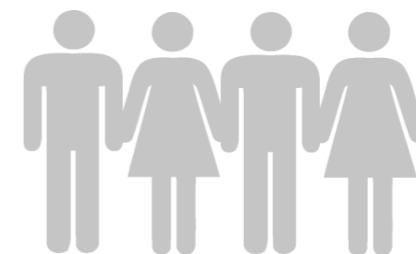
including 100,000 kWh
through photovoltaic
(per year)

waste heat use and
solar heat for
3,000 households

securing and creation of **900 jobs**

smart solutions for in total **21,000 inhabitants**

over **38,000 people** in the neighbourhood
have been directly reached





Discussion & Replication

Events

Business Cases





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Let's move on
together

