Smart City Zurich

Office of Urban Development
Benno Seiler
What are the key challenges for the city of Zurich?

- Growing population
- Keeping quality of life high
- Sustainable energy supply
- Increasing mobility needs
- Ageing population
Guiding Principles of Smart City Zurich

- People-Centric
- Connected & Collaborative
- Open & Sovereign
- Agile
How «Smart City» initiatives accelerate our development strategies

Citizen account
Digitization of Administration
Single Point of Access
Platform for new Services

Open Data Zurich
Open Government Data
Transparency
Data availability for Developers

Kickstart Accelerator
Internat. Startup Program
Smart City Vertical
11-weeks program in Zurich
Co-Creation & Collaboration
Make Zurich Hackathon

• Hackathon for Civic Tech and IoT Applications on the city’s Lora network

• Challenges are provided by the city agencies
This year’s challenges

**OPEN CHALLENGE**
If none of the challenge you are free to combine available elements and create your own challenge.
Provided by you!

**NO BIKE LEFT BEHIND**
How can we track and recover abandoned bikes from the city?

**DISTRIBUTION GRID POWER FAILURE**
How can we improve the detection of power failures in the low voltage network for a more efficient city?
Provided by EWZ

**REAL TIME OCCUPANCY RATE**
Discover ways to use technology to measure and understand occupancy rate of the public transport vehicles in real time.
Provided by VBZ
Thank you for your attention!