



cities.app






Unlock the value of your data

What is cities.app?

cities.app will support urban datafication of cities. With cities.app market participants will profit from public and private city data. We will enable cities to share and monetize their existing and future data resources via our distributed supply servers such as frankfurt.cities.app; berlin.cities.app; wiesbaden.cities.app, ...

Why should cities shared and monetize their data?

Cities have a high potential to monetize their data, e.g., through:

-  **Cost reduction**, e.g. improved tracking on constructions; identify recycling needs at an early stage
-  **Risk reduction**, e.g., early severe weather warnings; detection of high traffic loads
-  **Building and strengthening (data-based) relationships**, e.g. sharing information with other cities for achieving common sustainability goals on emissions and / or to track impact of green initiatives
-  **Transparency**, e.g. the lack of distribution / exchange of key data prevents other market participants from accessing the data relevant to allow benchmarking, impact assessment and evaluation
-  Own **data services** and **monetizable data products** can be developed as part of the data initiatives

What data can be monetized?

Cities have a multitude of **data points to monetize**, a high potential to **improve city life** as well as increase **citizen efficiency and overall satisfaction**.



Urban Data

e.g. ticket sales, parking occupancy, enforcement, vacant properties, traffic data, events, stores, commercial data ...



Environmental Data

e.g. air quality, pollution, energy waste, emissions, water quality ...



Energy & Supply

e.g. lighting, water, energy, wastewater, solar, wind, infrastructure ...



Safety Data

e.g. accident monitoring, crime, natural disasters, road conditions, citizen alerts

Chicago, US – a real example:



The city of Chicago collects data on vacant buildings, such as compliance with regulations, public safety, and taxation. This data will be made available so that real estate developers can identify prime locations for renovation. The results in an economic win for the city, for developers, and for city residents.

Infonomics, Douglas Laney


Why cities.app?

- Direct contribution to the digitization of municipal services and products
- Direct / indirect monetization of data → Data is a source of revenue driving actions and not just a cost
- **Reach and scalability through cities.app** → all cities in Germany, Europe or globally can easily participate and create synergies using Liberbyte's supply / demand servers
- More efficient management of cities and infrastructure → improved cities & more satisfied citizens
- Direct enabling of the EU's digital (act) and data strategies



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Learn more

www.liberbyte.com

Liberbyte offers domain focused data solutions to unlock the value from your data.



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