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schwarz digits

Schwarz Digits Pulse of a City

Challenge Future City Hackathon 2026

Who we are

The Schwarz Group is home to successful divisions such as Lidl, Kaufland, Schwarz Produktion, and PreZero. And for us: the IT and digital division, Schwarz Digits.

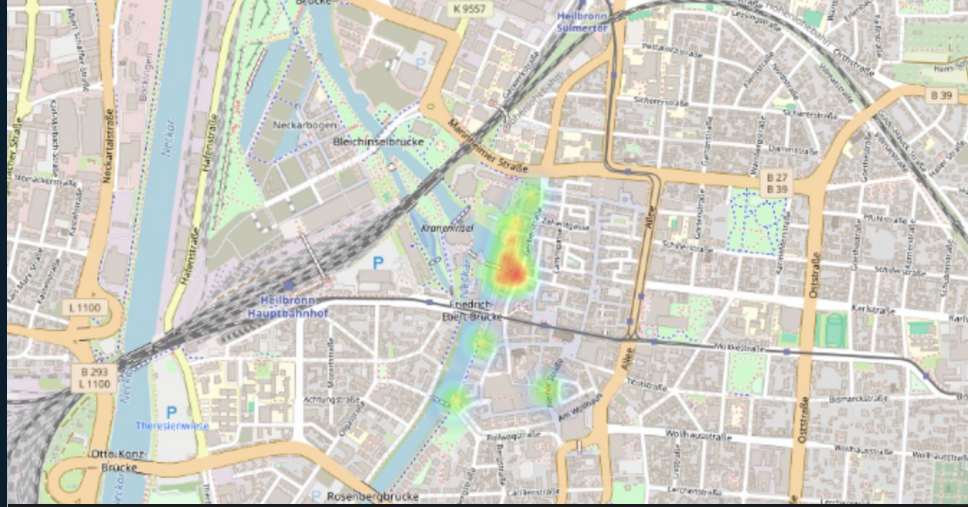
As a comprehensive provider of cutting-edge products, scalable services, and innovative solutions, we ensure the digital independence of technologies and systems every day—for the companies of the Schwarz Group, the business community, and public administration.

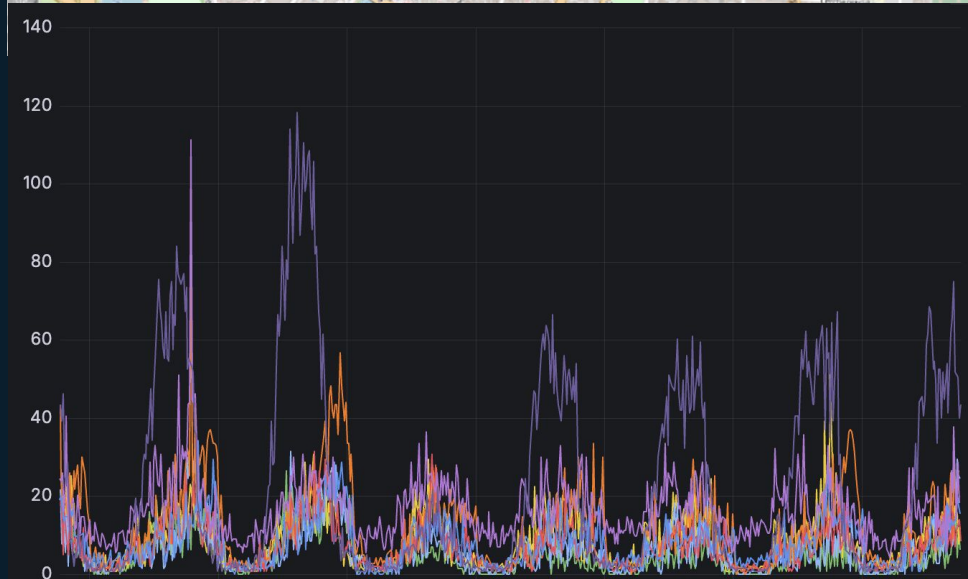


Our challenge

We provide data about the numbers of people measured in a given area. Those data are collected using sensors in the Heilbronn inner city.

We would like to see tooling that helps us to optimize advertisement placements, store locations or staffing based on estimations about the numbers of customers walking by.





Our challenge

What we would love to see, is a production ready application that is already deployed to the provided STACKIT infrastructure.

To get access to the STACKIT Kubernetes Engine just talk to us.

For bonus points, we use vue and go at digits for most of our modern applications. Also our Onyx component library is available under https://onyx.schwarz/



onyx

STACKIT


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