#### Supplier Onboarding Project – Customer X

Malik Sogukoglu - Onedot applicant ©



#### Who are we?

- Onedot: Swiss start-up, founded in 2016
- Develop product data platform
- Creating data pipelines between suppliers and customers of various industries
- Use of **state-of-the-art technologies** and methods
  - incl. AI, Cloud and process automation



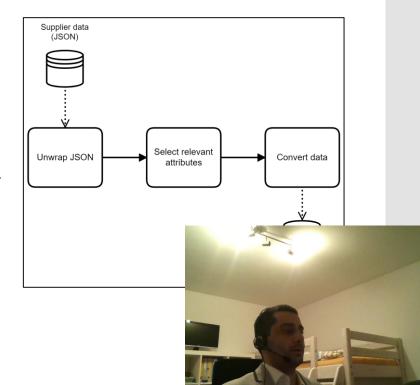
## What was the initial situation and the goal?

- Customer X: e-commerce onlineshop
- Customer X buys cars → and then rents / sells them
- Has new supplier → to be onboarded
- Data transfer with ensuring data quality to be performed!



## What have we done?

- Data successfully transferred 😇 💪
- Dataset increased from 7252 rows to 8405 rows
- Automated data pipeline
  - Suppier data (JSON) rolled up
  - Relevant attributes of the supplier data selected; others discarded
  - Conversion carried out:
    - "... l/km" car consumption → "consumption is measured by l/km"
    - German car color names → English car color names
    - Etc.
  - Supplier data loaded into Customer X data-format



## What could we do next?

- Conversions to do:
  - Car condition more fine-grained at  $X \rightarrow$  discuss it
    - Question e.g., is "Occasion" = "Used" or "Used with Guarantee"
  - Car types: Supplier car types ≠ Customer X car types → discuss it
- Supplier only knows city → find zip and country via online service



What technology did we use?









#### Prices

- This introductory project was free of charge! 😂
- Next onboarding steps: CHF 30'000 / month
  - Includes...
  - Data storage in the cloud
  - Development of data pipelines
  - (Automated) data processing



# Closing and question session

