



3.12.2018

Berlin / Microservice Summit - Cloud Track

# Google Cloud

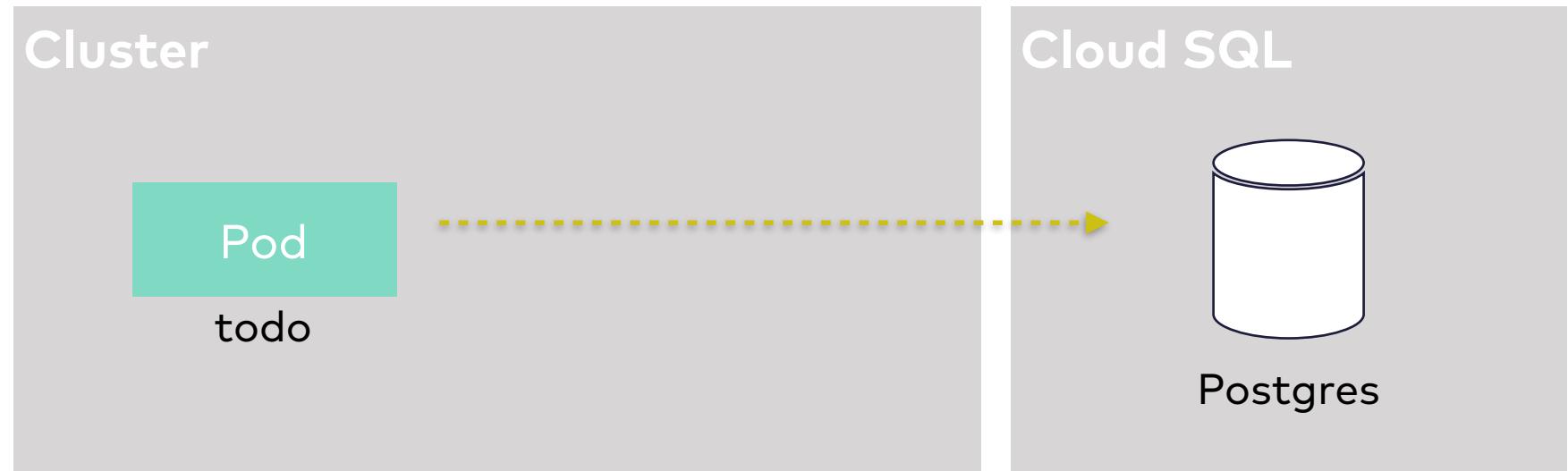
## Teil 4 - Functions und Build

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**INNOQ**

# Datenbanken anbinden

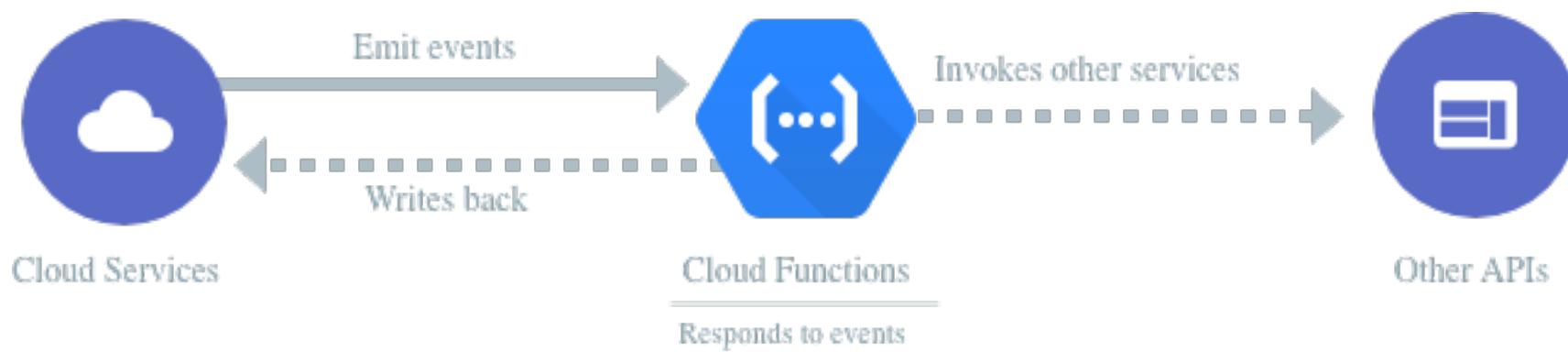
# Google Cloud



# Demo

# todo App mit Cloud SQL

# Cloud Functions



# Cloud Functions

- **Runtimes**
  - Node.js or Python
- **Events and Triggers**
  - HTTP
  - Cloud Storage
  - Cloud Pub/Sub

# Demo

# Cloud Functions

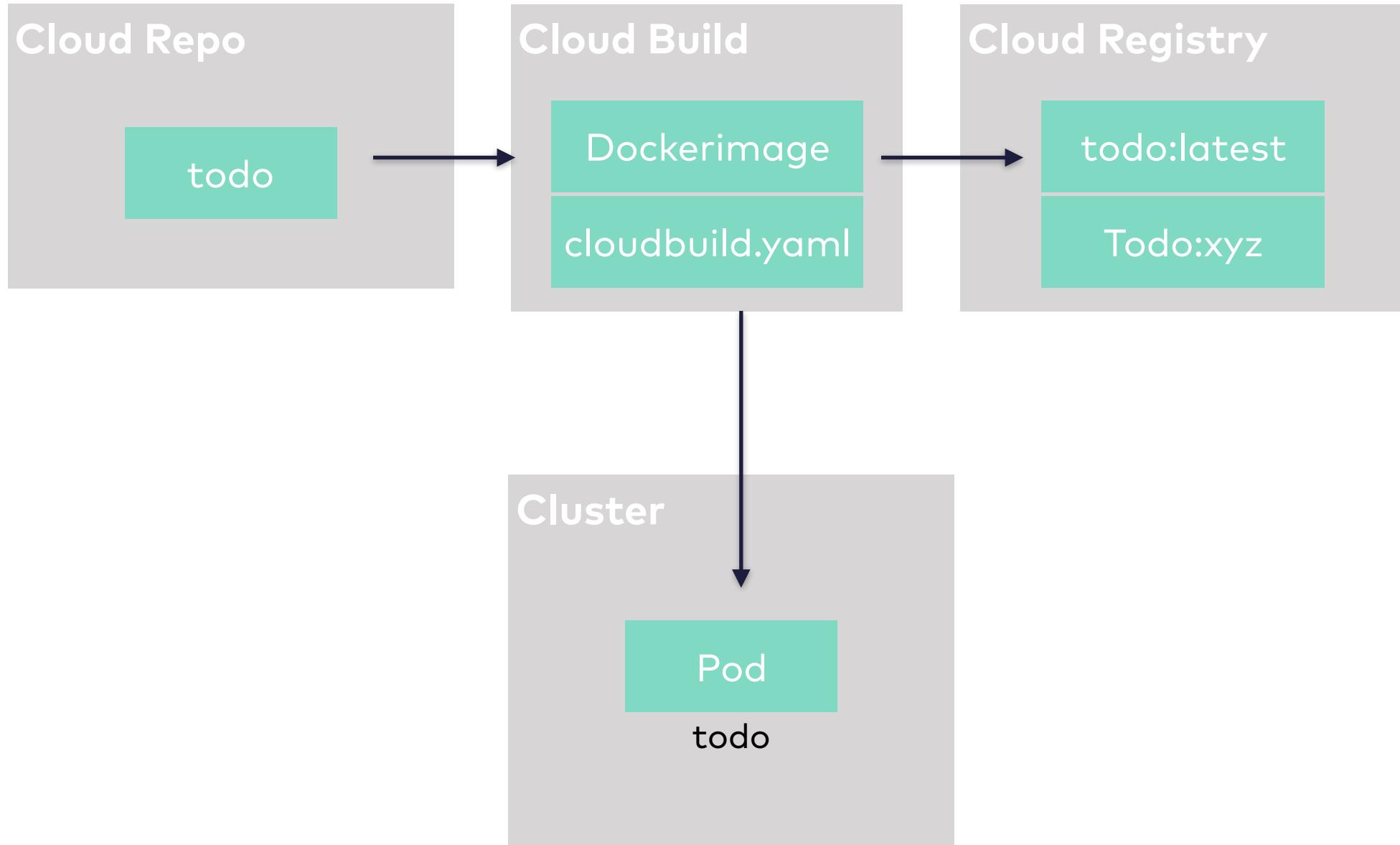
# Cloud Build

# Cloud Source Repositories

- **private Git repository**
- **Pub/Sub integration**
- **Source Browser**
- **Automatic syncing**

# Cloud Build

- GitHub, Cloud Source Repositories oder Bitbucket
- Native Docker support
  - vulnerability scanning (Ubuntu, Debian und Alpine)
- cloudbuild.yaml



# Demo Repositories und Build Pipeline



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## SERVICES

- Strategy & technology consulting
- Digital business models
- Software architecture & development
- Digital platforms & infrastructures
- Knowledge transfer, coaching & trainings

## FACTS

- ~125 employees
- Privately owned
- Vendor-independent

## OFFICES

- Monheim
- Berlin
- Offenbach
- Munich
- Zurich

## CLIENTS

- Finance
- Telecommunications
- Logistics
- E-commerce
- Fortune 500
- SMBs
- Startups