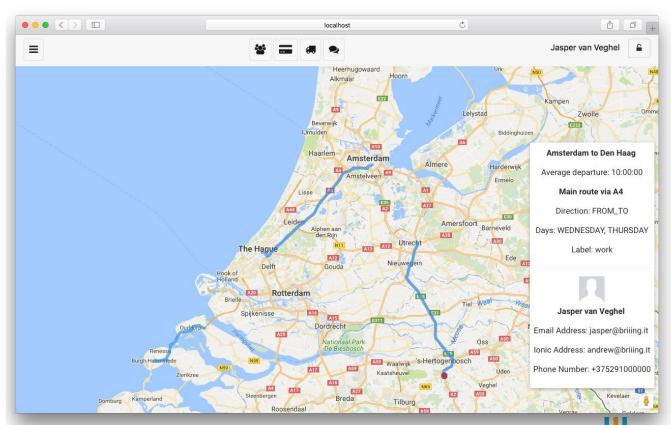
# BRIING

Technology

## Customer Service: manage deliveries, payments

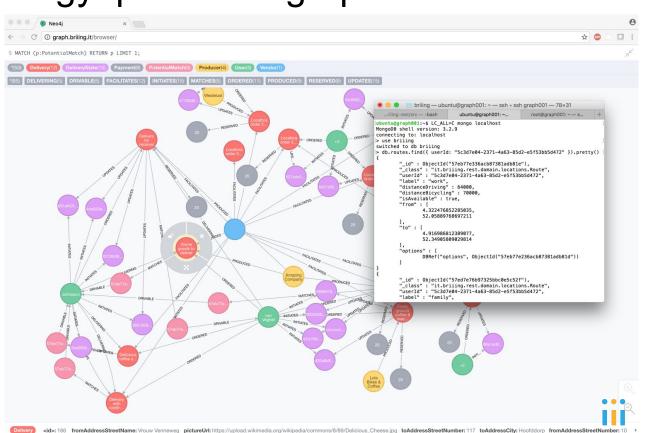
Available to briting it customer service to monitor the system and resolve issues:

- Visualization of all routes for a given geographic area
- Visualization of all routes matching a given from/to route and their day/time availability
- Show user details plus deliveries and (if Briiinger) routes
- Show user reviews
- Show outstanding payments
- Show ongoing deliveries
- Show support conversations



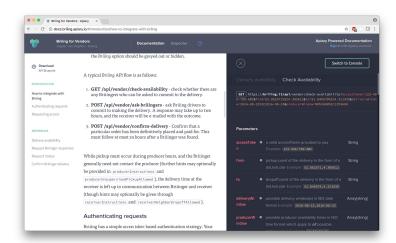
## Matching technology: predictive graph

- Analyzes incoming briing.it app geo-locations
- Locations are analyzed for recurring route patterns (work commutes, groceries, etc.)
- Depending on number of detections for a route on a given weekday, can predict future recurrence
- Incoming deliveries are proposed to Brilingers in order of "most likely to accept"
- Likelihood of finding successful match can be calculated or "availability API" can be used
- Supports same-day or future delivery

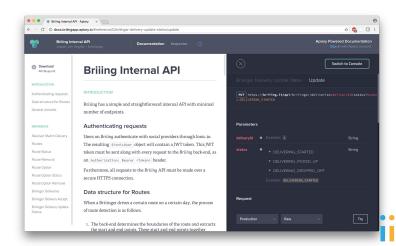


## Integration: RESTful APIs

- Provides simple integration into any existing POS or eCommerce flow
- REST-ful architecture enables rapid development of integrations & front-ends
- Beautiful APIs: carefully put together and excellently documented
- Detection engine is separated from any business- or display-logic, allowing excellent re-use/integration opportunities and strong technological value



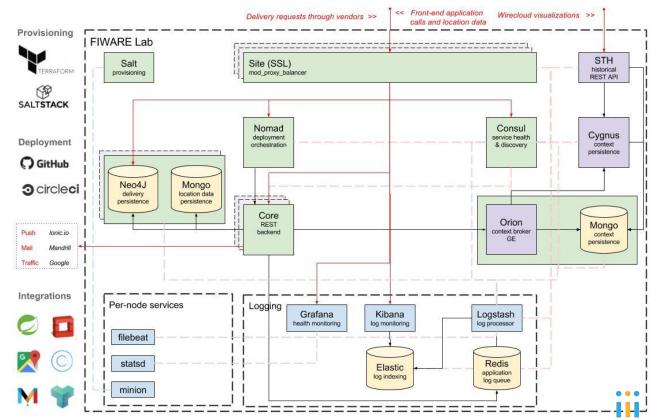
#### Briiing for Vendors API: eCom and 3rd party integration



Briiing Internal API: front-ends

## Infrastructure: cloud-agnostic, reliable, scalable

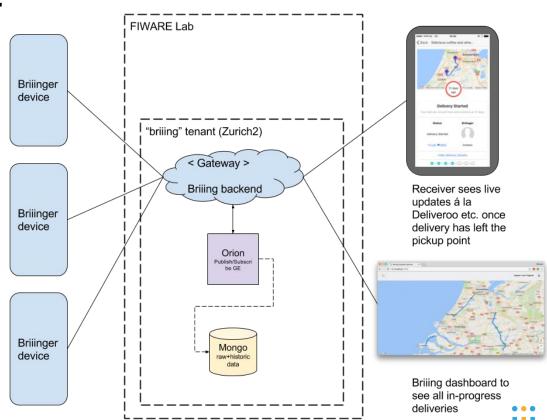
- Automatically provisioned on any cloud environment
- Continuous integration and deployment
- Deployment scales dynamically according to load & traffic
- Constant system + application monitoring
- Service discovery
- Self-healing infrastructure
- Push notifications, mail sending, and road-traffic detection externalized



## Future development:

### Currently working on:

- Live updates of Briiinger location after pickup of delivery
- Further expansion of customer service dashboard to show live deliveries
- Multi-point pick-up and drop-off



## Trust & Insurance

- 1-5 star review system (receiver -> Briiinger & Briiinger -> producer)
- < 3 star reviews are investigated (comment required)
- < 4 star Briiingers are taken out of circulation
- Once a Briiinger has delivered several 4+ star deliveries, can then deliver insured deliveries
- Work with a transport insurer (e.g. TVM) to work out cost similar to PostNL etc. costs

