

Open  
Place Reviews

# Connect data to OpenStreetMap



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[openplacereviews.org](https://openplacereviews.org)

# Map apps / Audience

1000M

500M

100M

50M

0M

OpenStreetMap

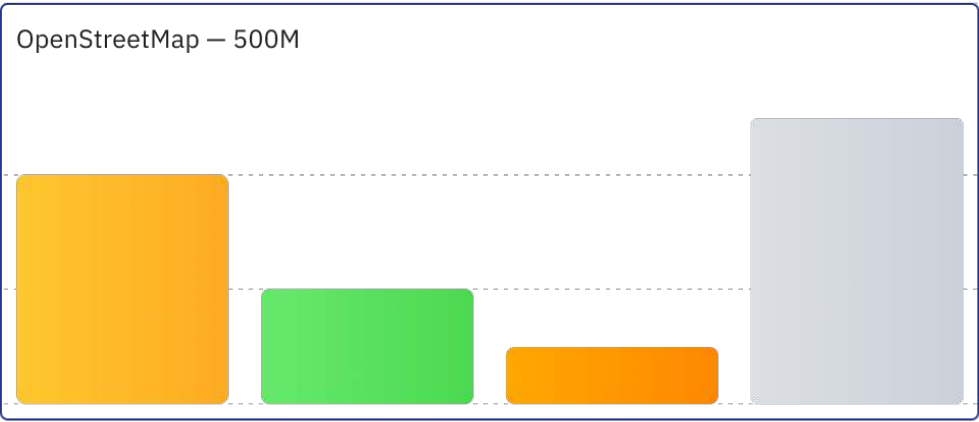
Google Maps

Apple Maps

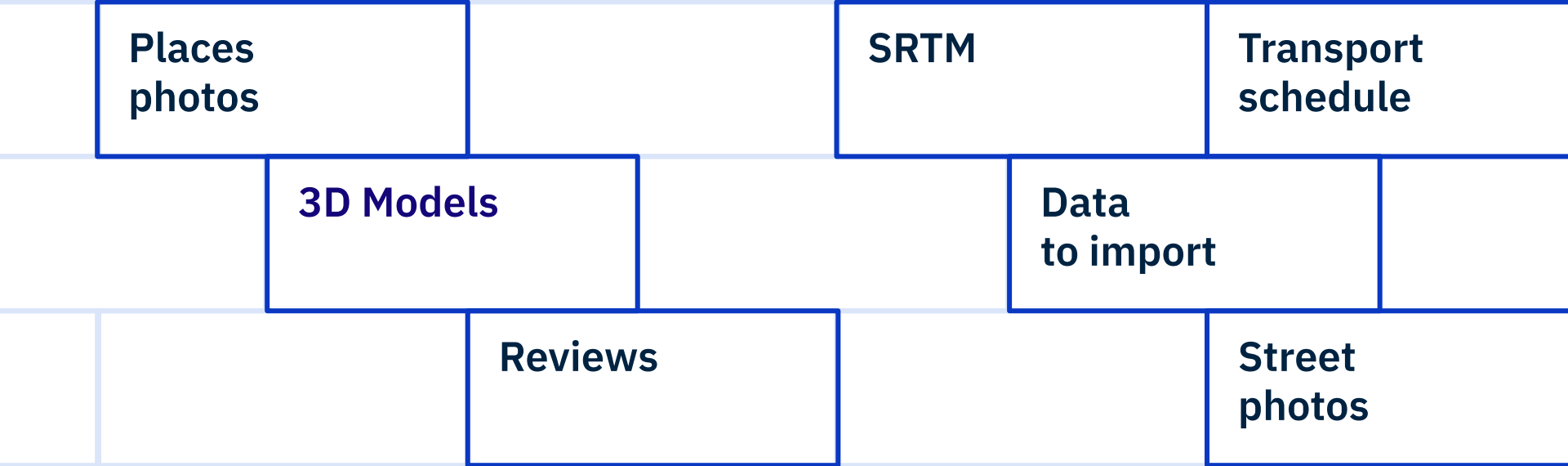
Maps.me

OsmAnd

Other apps



# OpenStreetMap missing blocks



# Technology

- **Open** — everyone has access to all the data
- **Community-driven** — community manages format and content
- **Decentralized** — data available everywhere way
- **Big Data** — store at least 1 TB data



# OpenDB — Blockchain or Database

## Blockchain

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Public Data - Replication

Vertical scalability

Open API

Optimized data access

Vast majority of tools

Centralized maintenance

## Database

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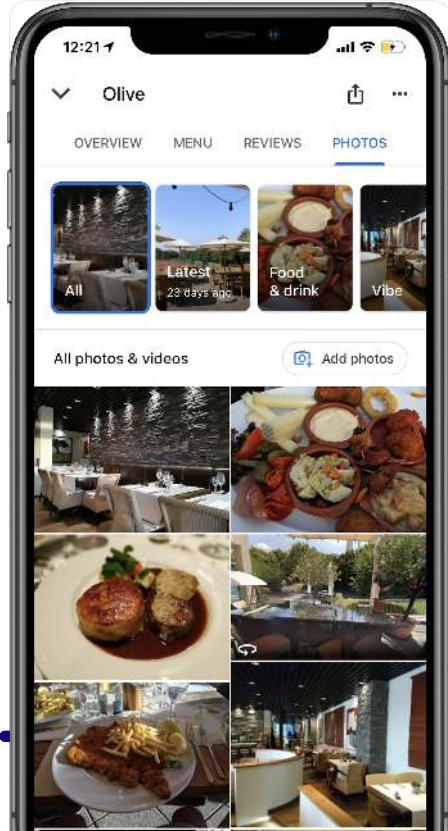
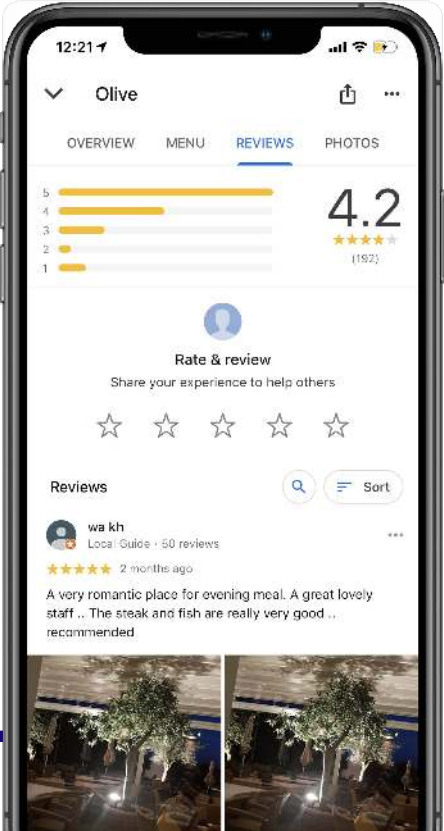
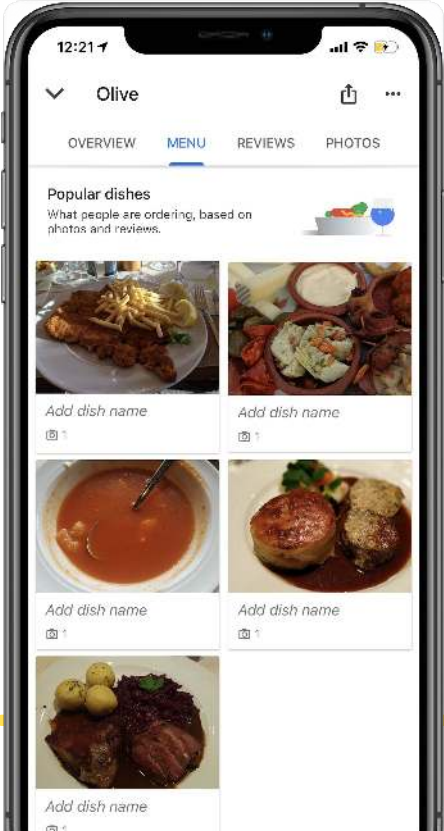
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# Places and Reviews

# Place Directory and Reviews



# Place Directory and Reviews

100M

50M

10M

5M

0M

Open Place Reviews

Google Maps

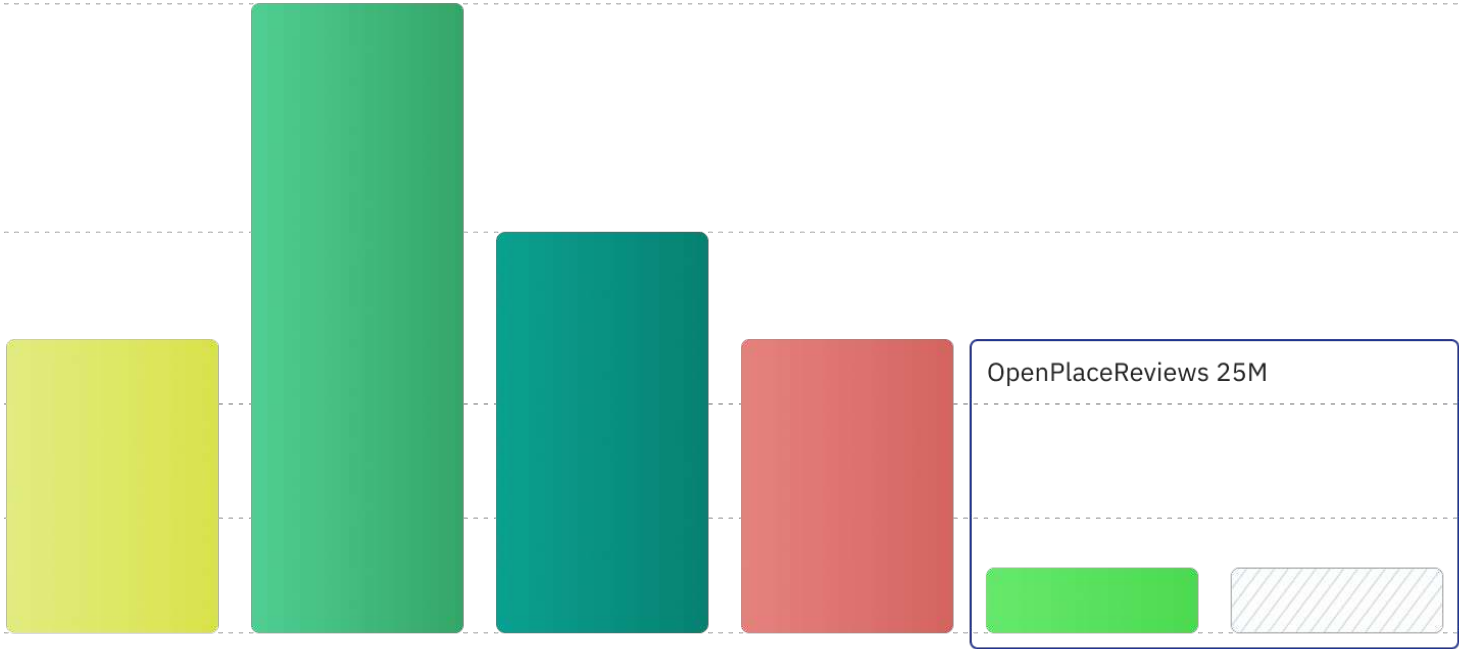
TripAdvisor

Yelp

Maps.Me

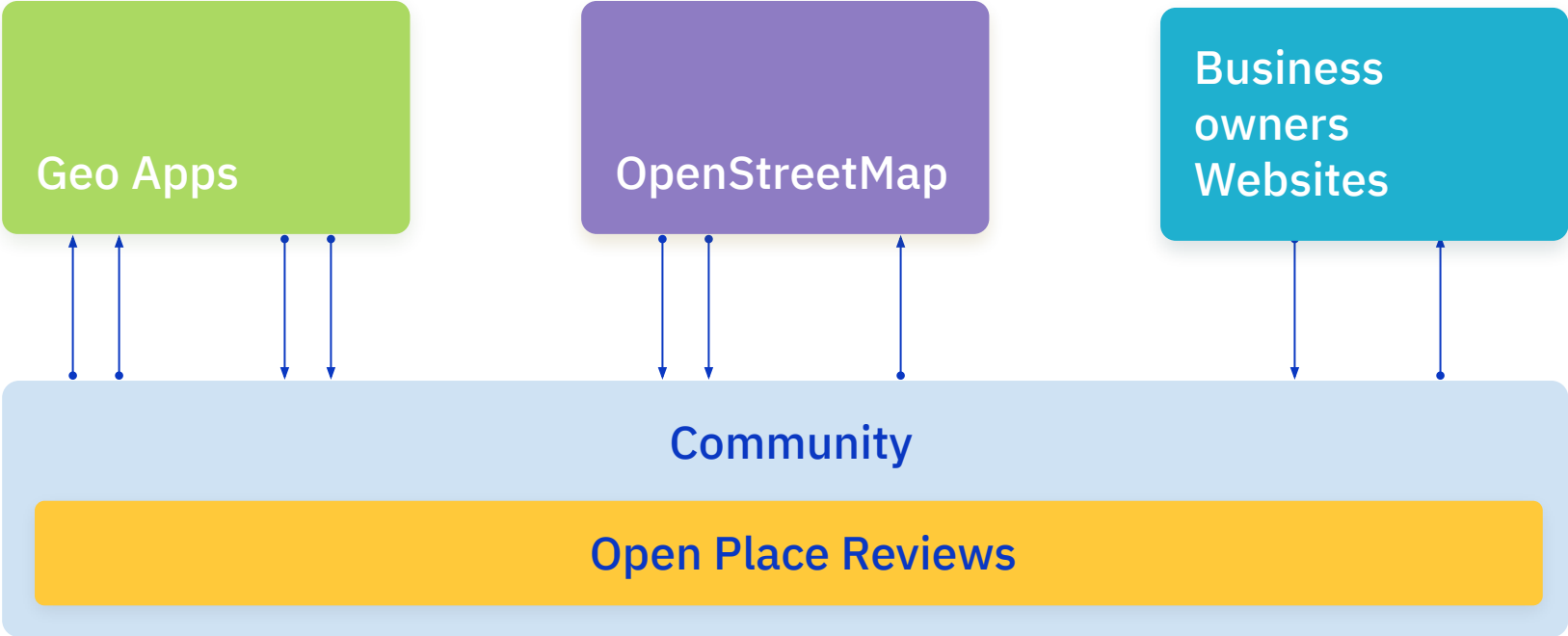
OsmAnd

OpenPlaceReviews 25M

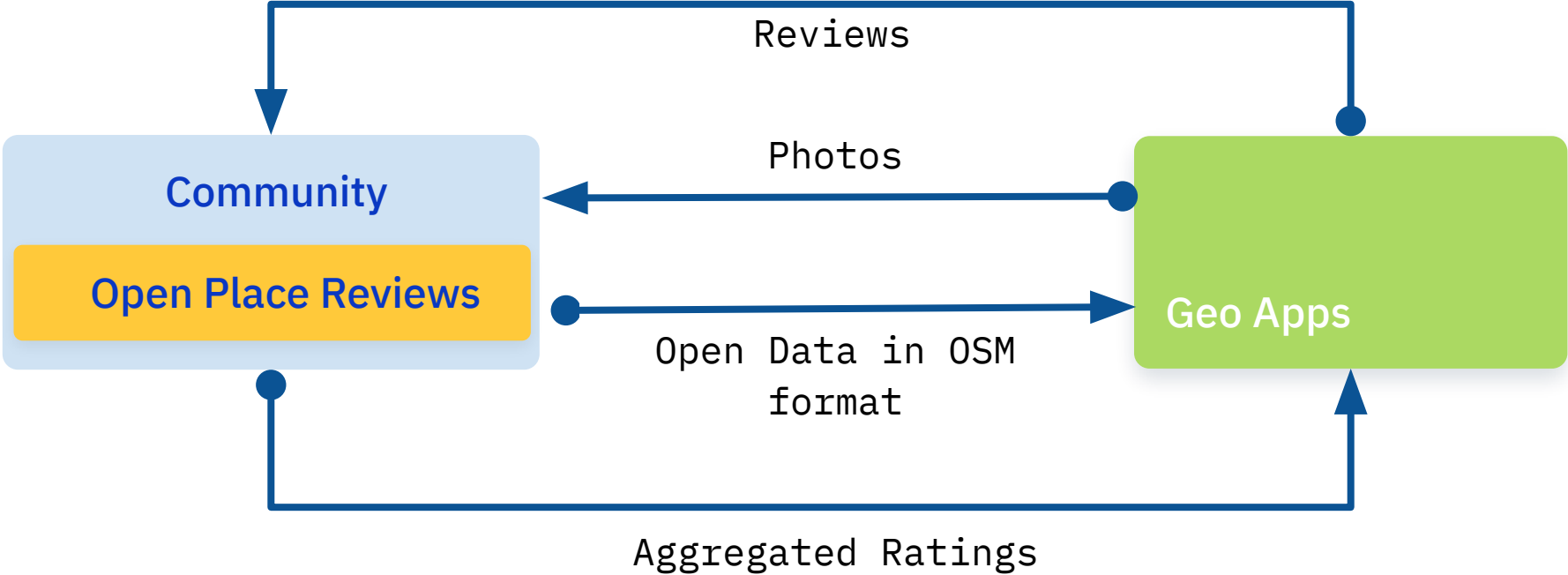




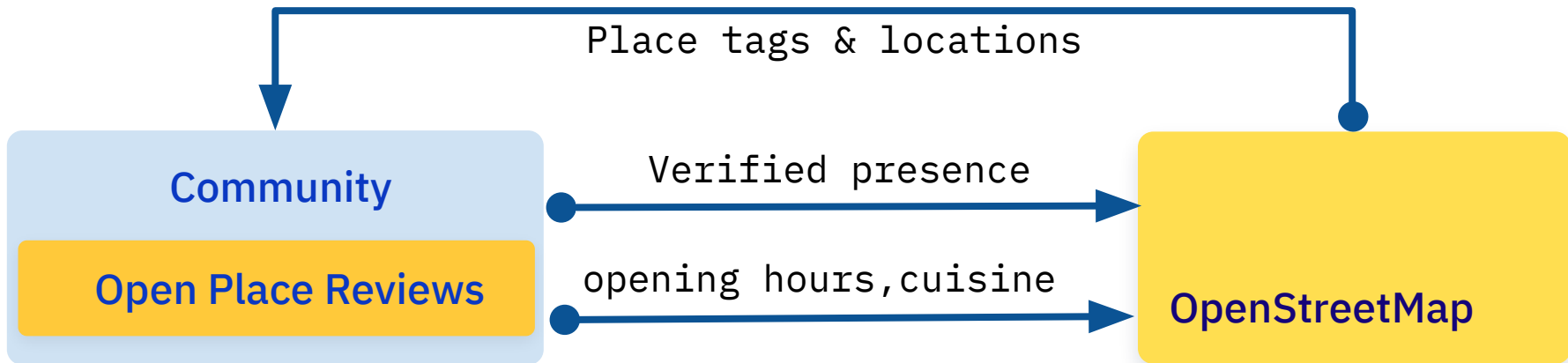
# How it could work



# Geo Apps provide Reviews and Data



# OpenStreetMap Integration

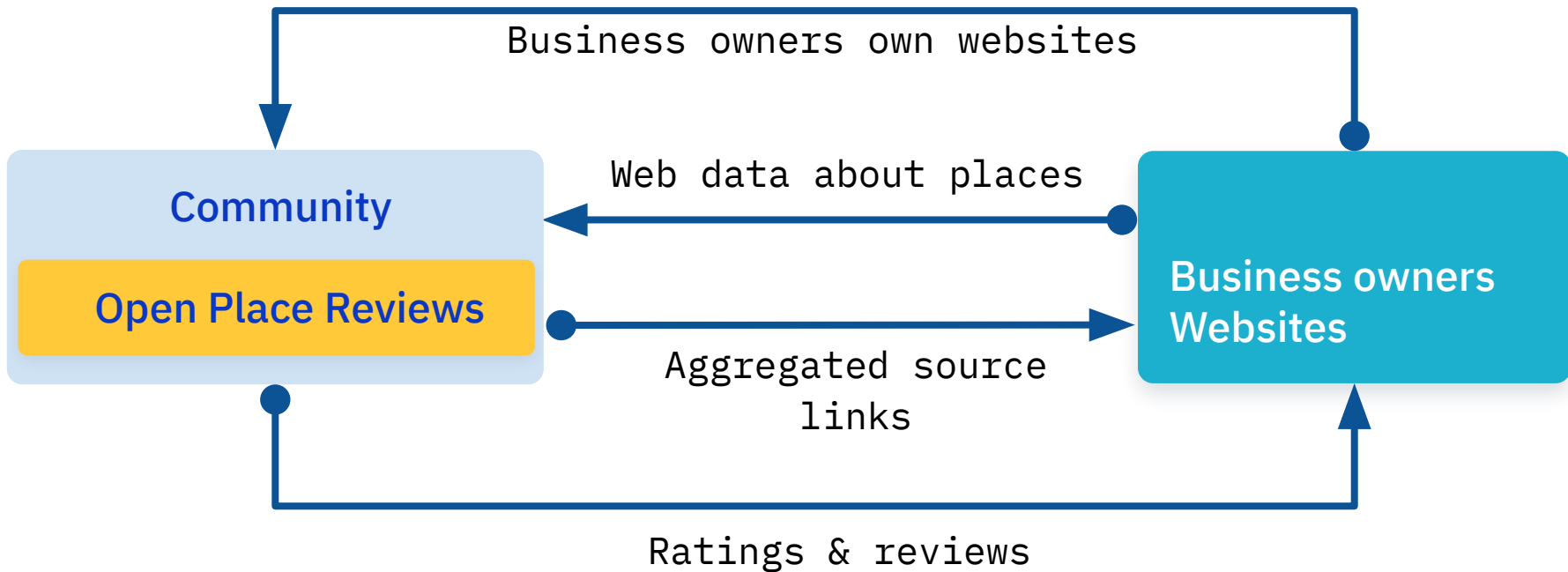


## License sanity to work with OpenStreetMap:

- Contribution Terms - CC-0
- Blockchain / Database license - CC-0



# External Web sources



# **Current status**

# Where we are (timeline)

## Past

February 2019

- Blockchain core (OpenDB)
- Initial OSM import
- Mobile client to view data
- Reviews API

## Present

August-September 2019

- Mobile client to upload data
- Blockchain explorer
- Stable release
- Gathering community

## Future

October-January 2020

- Web Site
- Web Crawlers
- Managing Proposals and tagging schema

# Your contributions are welcome



## Developer

- OpenDB
- Web crawlers
- Alternative bots and clients



## Administrator

- Review changes
- Data consistency
- OSM imports



## Analytics

- Connect to Web
- Crawlers configuration
- Define data tagging schema



# Thank you!

<https://openplacereviews.org>

[\*\*https://forum.openplacereviews.org\*\*](https://forum.openplacereviews.org)