

Cartaro
Geospatial CMS



Content Management System

Content management

User and permission management

Internationalization and localization

Versioning

Layout and templates

Rules and workflows

Modules and plugins

Geospatial CMS

Geospatial data

Collect

Store

Output

Collect



Import

Geocoding

Digitize

Store



Consistent

Spatial indices

Availability

Output



Spatial queries

OGC services

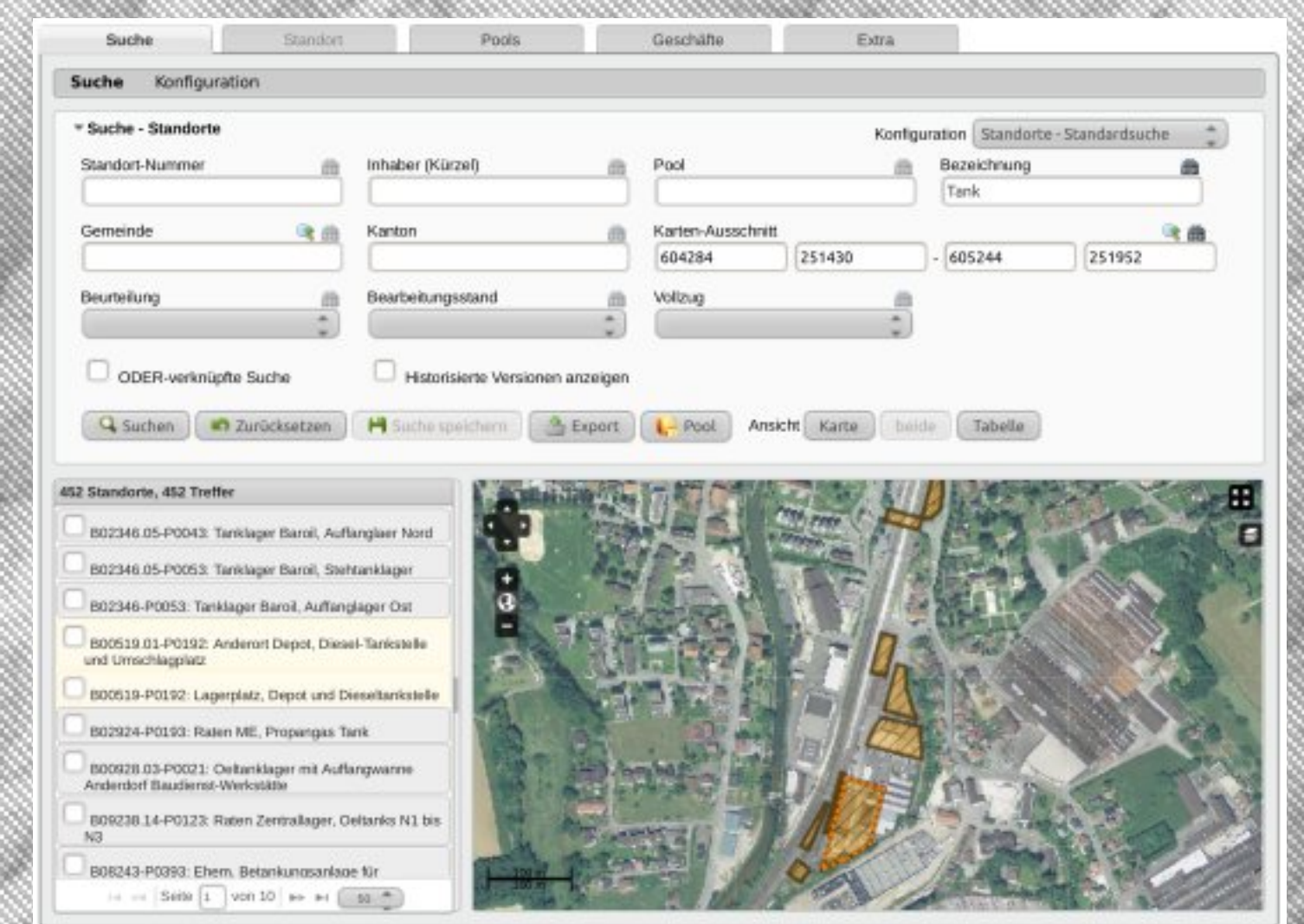
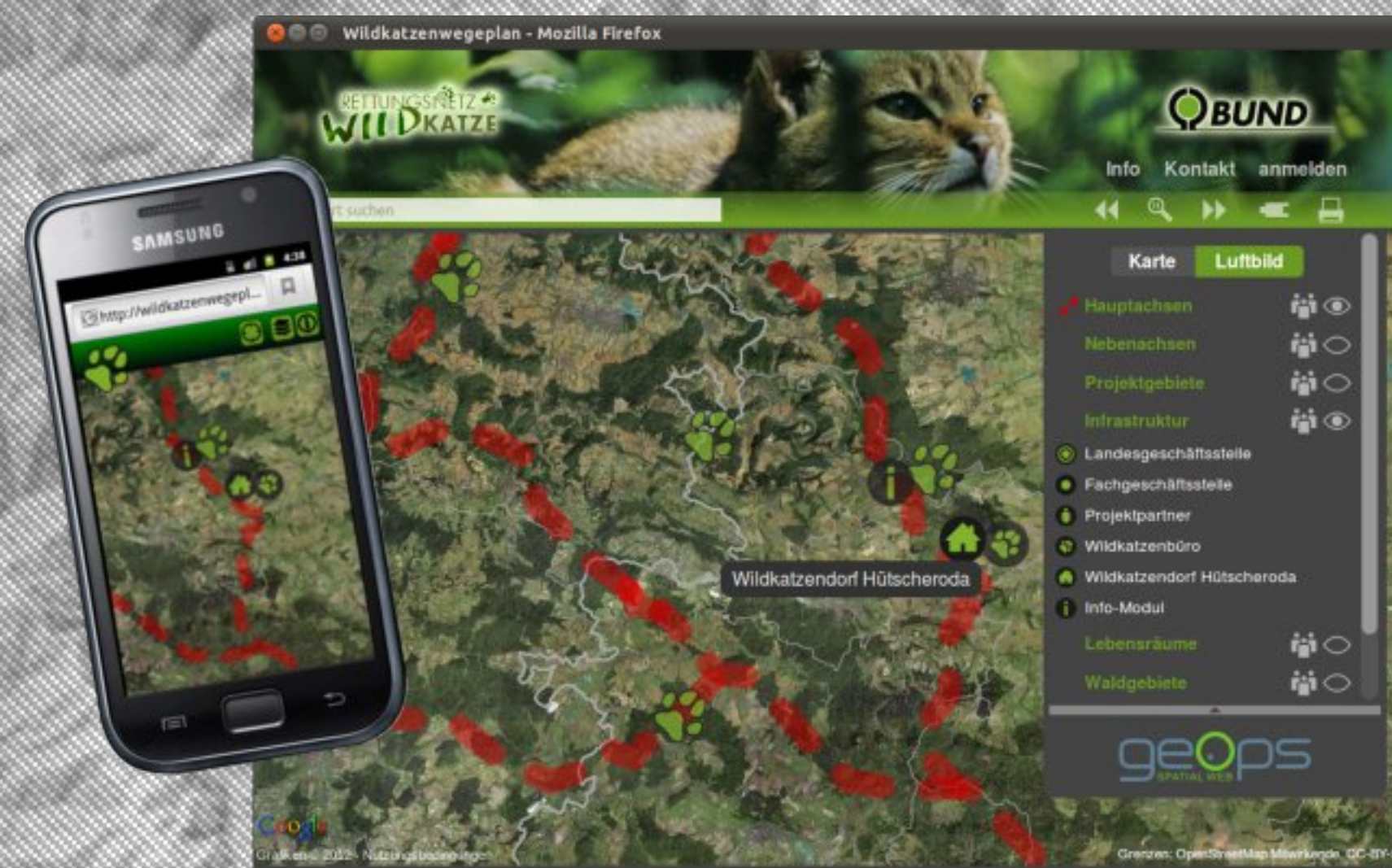
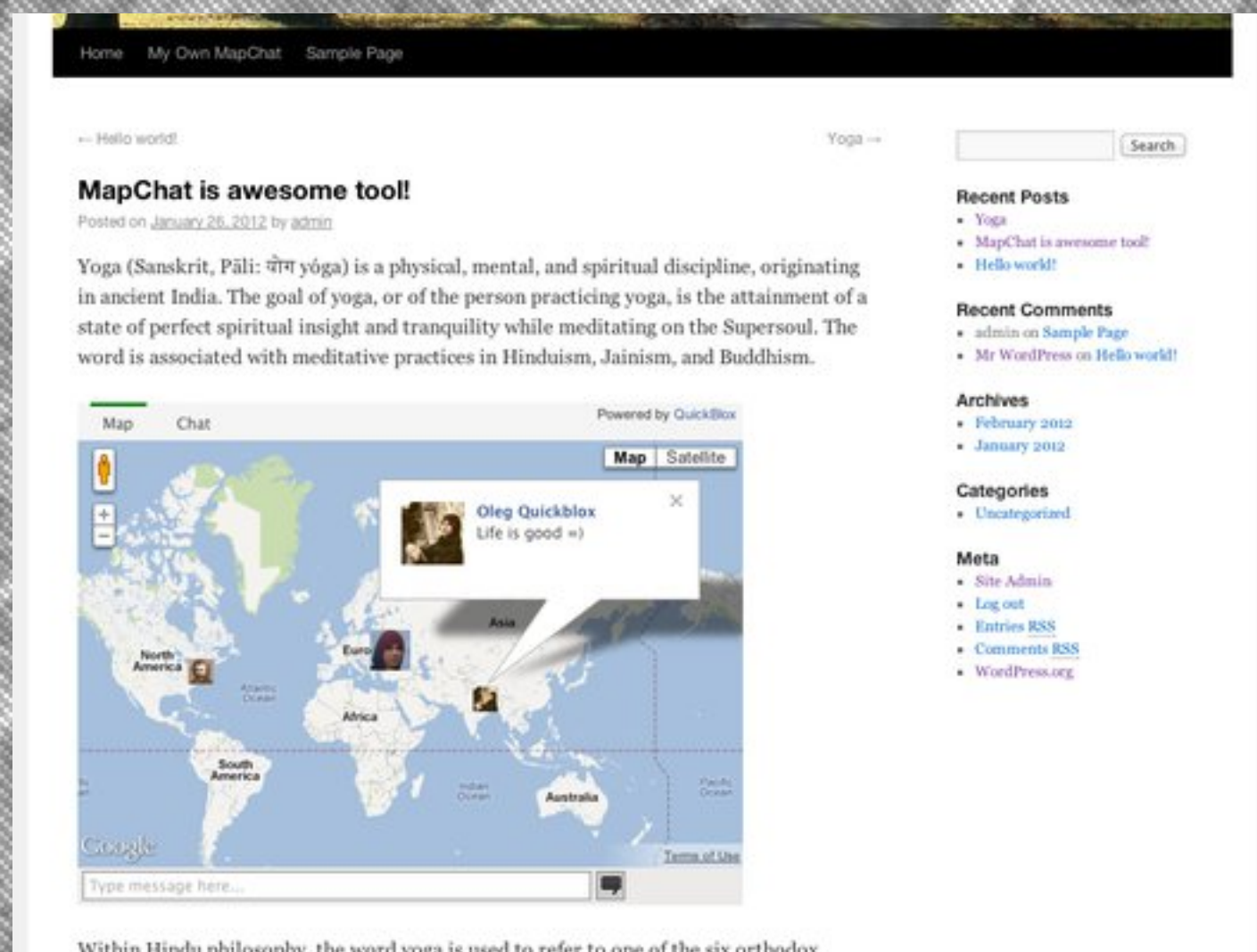
Map visualizations

Positioning



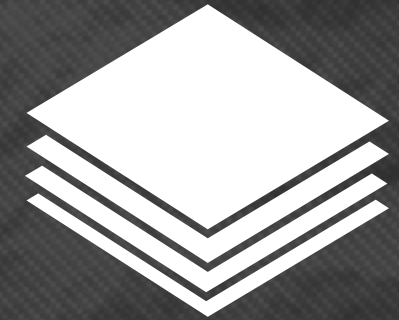
Website
with map

Webapp
with GIS functions

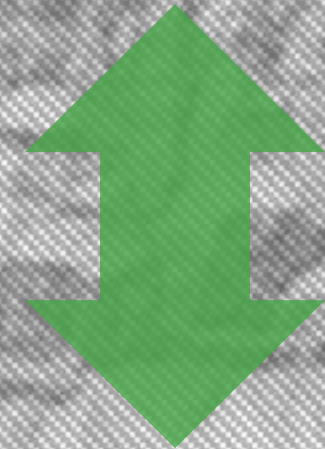


Architecture

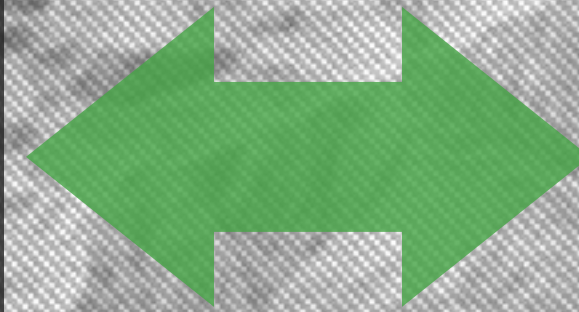
Browser



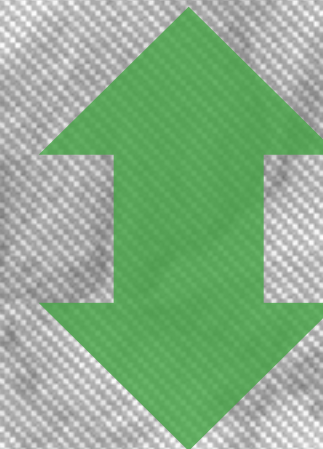
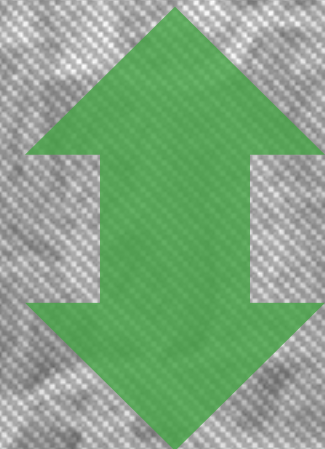
OpenLayers



GeoServer



Drupal



Database



PostGIS

Drupal



Distribution

Modules

Themes

Libraries

OpenLayers



Maps

Layers

Styles

GeoServer

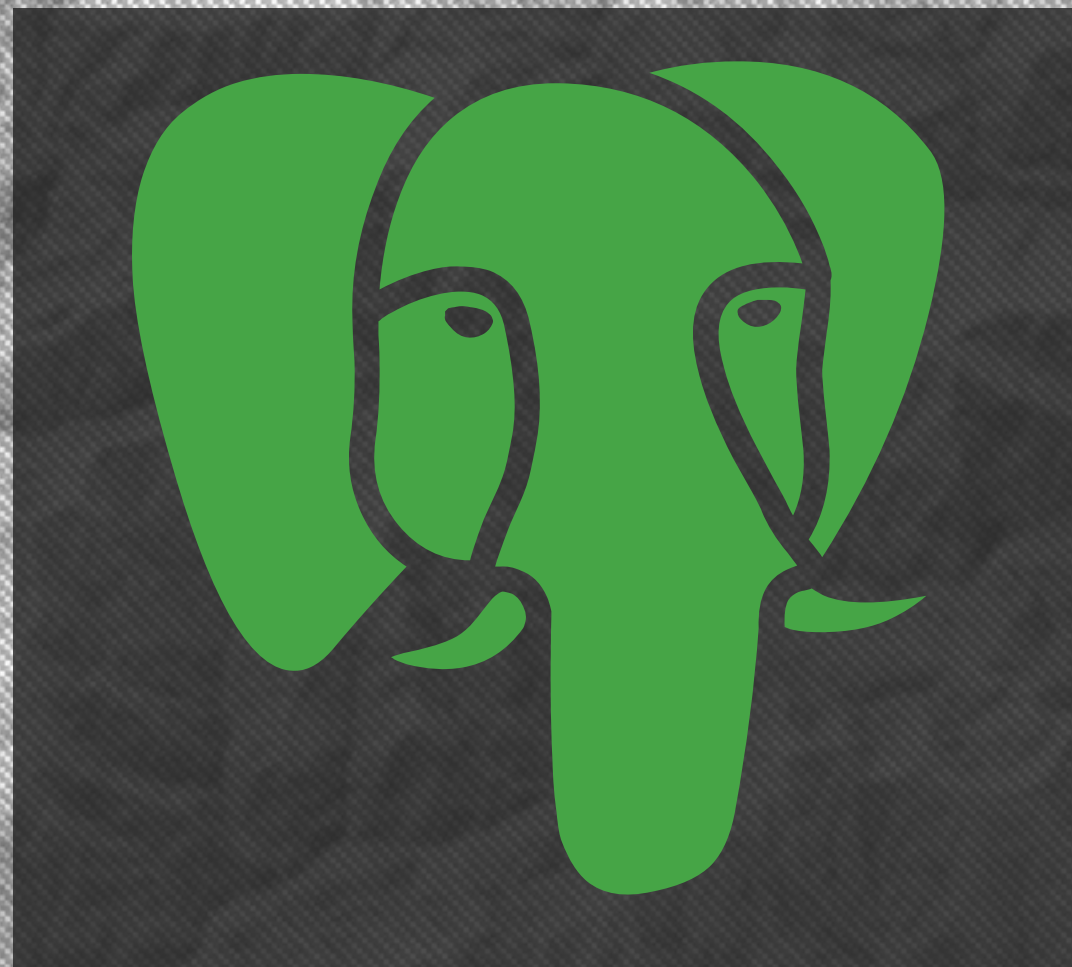


OGC services

Caching

KML, Shapefiles ...

PostGIS



Geometry types

Spatial queries

Spatial indices



geops
SPATIAL WEB

www.cartaro.org