

Standard in Action seminar

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Christoph Perger, Christopher Dresel, Sebastian Greifeneder



Spatial Focus

- Founded in 2015
- Based in Vienna
- Combining software development and geospatial know-how

Consulting

Providing our expertise in the field of GIS, EO, Big (Geo-)Data, and software development

Web Solutions

Creating modern, cloud-first, intuitive, secure back- and frontend solutions

Mobile Apps

Developing stunning, reliable, state-of-the-art cross-platform mobile apps

Modeling

(Geo-)Data modeling based on established ISO, OGC, and industry standards

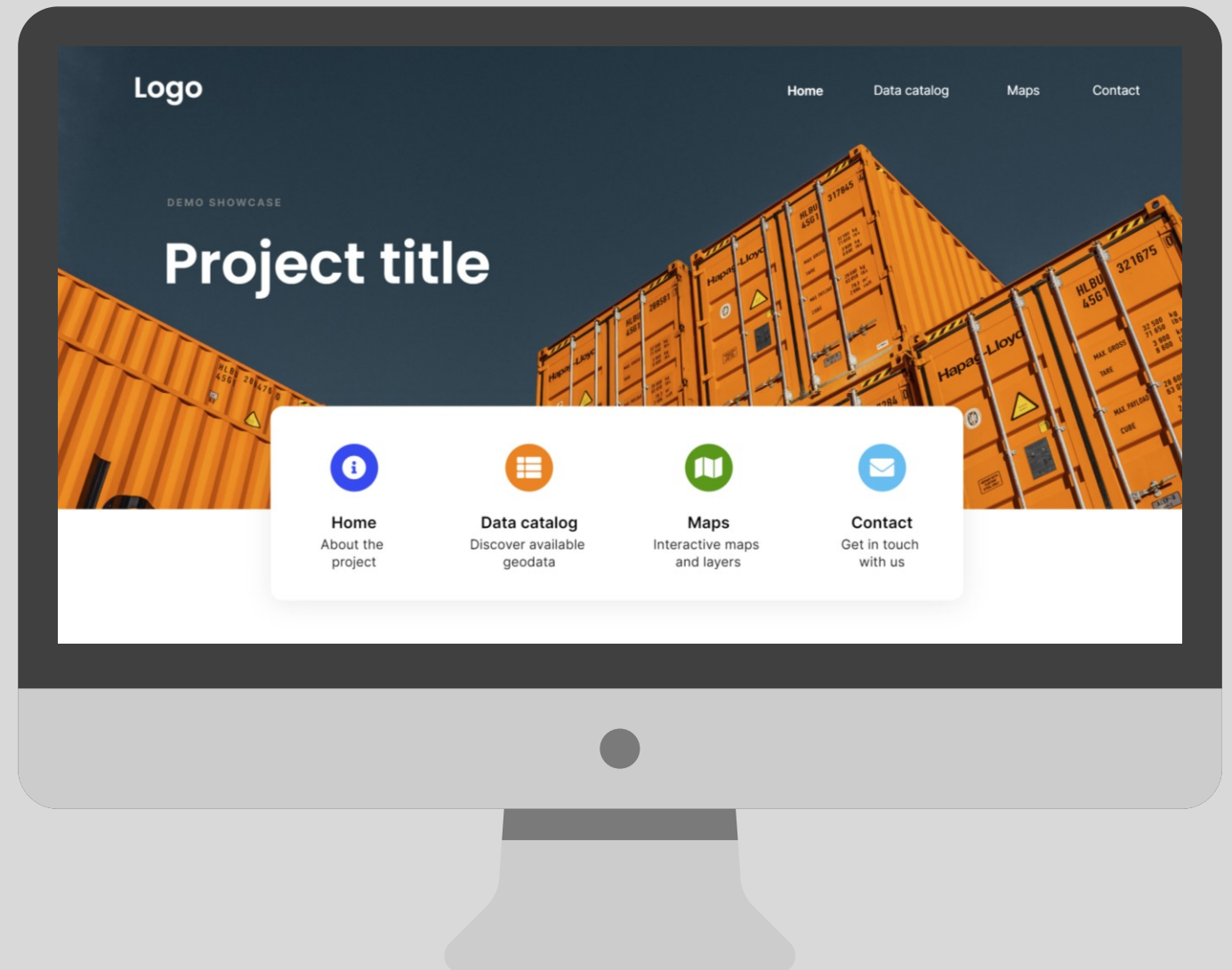
SDI-as-a-Service

Scalable and fault-tolerant
Spatial Data Infrastructure

Zero configuration, no code, cloud-hosted.

Typical GIS project requirements

- Website
- Geodata Catalog
- Interactive Maps
- Hosting
- Data Access
- Automated Workflows



Feature overview

extensibility
automation
open standards
scalability
open-source tools
security
interoperability
modularity
containerization

- Viewing, downloading and publishing services
- Fully interoperable with standard GIS-tools
- Admin interface for workflows
- Monitoring-Dashboard
- Extensible and modular architecture
- CMS for managing webpages

Scalable and fault-tolerant Spatial Data Infrastructure

SDI-as-a-Service

Admin Interface

CMS

Dashboard

PostGIS

GeoServer

GeoNetwork

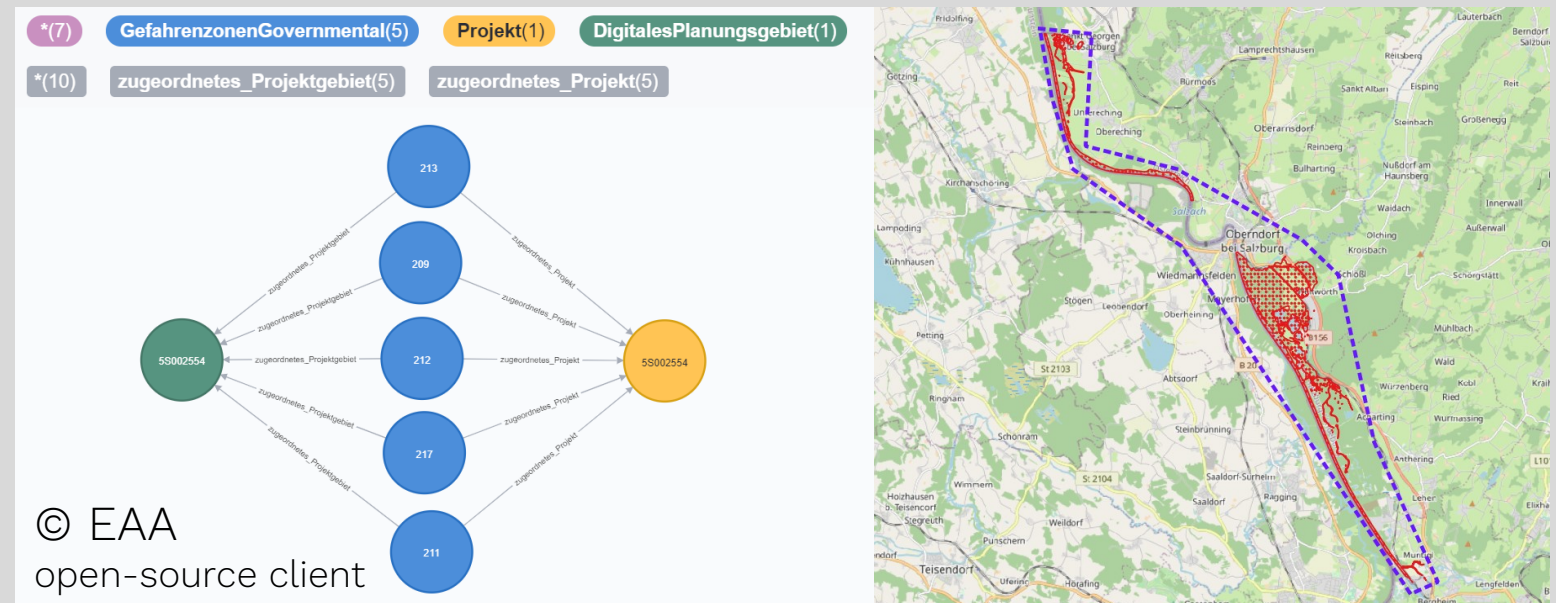
MapStore

+
more

Choose the modules you need, and you are ready to go.

Feature Roadmap

- Integration of additional modules
- Automation of more GIS workflows
- Graph Data Web-GIS integration
(GKG-INC - Geographic-Knowledge-Graph Information-Navigation-Client)





Spatial Focus

<https://spatial-focus.net>



Thank you for your attention!

QUESTIONS & COMMENTS

Christoph Perger

christoph.perger@spatial-focus.net