Standard in Action seminar

ISO/TC 211 Plenary Vienna
11.05.2022

Christoph Perger, Christopher Dresel, Sebastian Greifeneder
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

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

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

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

- 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

PostGIS  GeoServer  GeoNetwork  MapStore  + more

CMS  Dashboard

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)
QUESTIONS & COMMENTS

Thank you for your attention!

Christoph Perger
christoph.perger@spatial-focus.net