



GEOCAT LIVE; HOSTED SDI BASED ON OPEN SOURCE

live.geocat.net

Paul van Genuchten (GeoCat)
Trang Pham (GeoCat)



GEOCAT

- Currently 10 staff, based in NL and ES
- Founder of GeoNetwork
- Offering services on the OSGeo Stack
- 10yr anniversary of Bolsena Codesprint

SERVICES

- 75% Software Development
- Support and maintenance
- Consultancy and Training
- Validation, Monitoring and Hosting services

WHAT IS SDI

- INSPIRE: Discover, Download and View
- OGC: CSW, WMS, WFS, WCS, WPS, SOS, ...
- Central infrastructure to support spatial data storage and provision to inside and outside the organisation

ASPECTS OF SDI

- Transfer data
- Transform data
- Setup WMS/WFS
- Metadata / CSW
- Create/share maps
- Validate data/services
- Availability monitoring
- Backup

HOSTED SDI BY GEOCAT

- Typical setup: GeoNetwork, Geoserver, PostGIS + add-ons
- Technology: Docker, Ubuntu, Nginx, Tomcat
- Backups, monitoring, usage statistics

BRIDGE FOR ARCMAP USERS

- Live includes a ‘Bridge’ extension for ArcMAP, for the single-click-publication experience
- Data, Styling, Metadata publication made easy
- ‘Bridge’ for QGIS on roadmap

RELEASE AT FOSS4G-BOSTON

- Visit us at geocat.net/live