





The role of civil society organisations in SDI development

Vlatko Roland, GIS Institute Dragan Divjak, GIS Institute

1st Regional INSPIRATION forum and 4th Croatian NSDI and INSPIRE Day, 27 September 2012



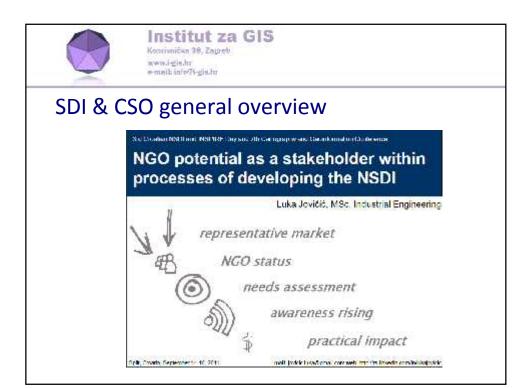
Institut za GIS - GIS Institute

- Founded 2011. in Zagreb
- www.i-gis.hr
- is a civil society organization with a mission to connect professional users of GIS technology with other users or potential users of GIS



Civil society organizations

- Connection with SDI
 - ☐ CSO roles Spatial data users and producers
 - ☐ Environmental data and INSPIRE
 - ☐ Demonstrating SDI usability
- Project Non-Governmental Organizations for Spatial Data Infrastructure - NGO4SDI, (AGISEE, cektra & Florozon)



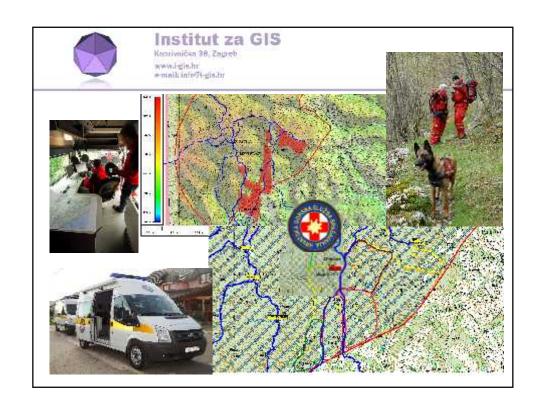




Croatian Mountain Rescue Service - HGSS

- Example of excellent cooperation with SGA
- Data USER & Data PRODUCER (hiking maps)
- Using 25k Topo maps for Search&Rescue operations
- Data collection on rugged terrain for State Geodetic Adm.







Institut za GIS

Koprivnička 38, Zagreb www.i-gie.hr =-mailt.info/3-gie.hr





- Croatian cartographic society
- OSGeo Croatian local chapter
- Biom Association for Biological Research
- OpenStreetMap Croatia
- Sunce
- ...









Institut za GIS

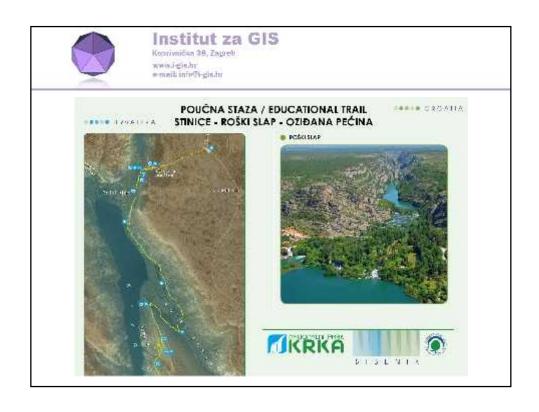
Koprivnička 38, Zagreb www.l-gis.hr e-mailt info/75-gis.hr

GIS Institute - Activities

- Projects
 - □ NP Krka 3D Terrain model, map production
 - □ NP Mljet Poljes in the Karst habitat mapping
 - ☐ GIS Day Celebration
- GIS workshops for OCDs
- Ecological actions

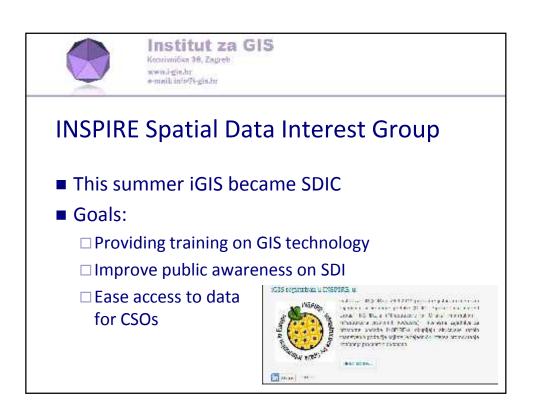














Where iGIS can contribute?

- Public institutions and local government lack the systematic approach to spatial data maintenance
- CSO also have many projects involving spatial data but results are isolated islands of data
- "GIS" implementations are mainly web visualization of existing data without metadata and database structure (copy-paste) or printed "GIS" maps.



Thank you

- Questions?
- dragan@i-gis.hr
- vlatko@i-gis.hr