

Benefits from INSPIRE related projects

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SDI implementation in Federation B&H

- 2014: Regulation on the SDI Federation B&H
- 2015: Appointed SDI Council of the Federation B&H
 - First Constituent Session of the SDI Council of F B&H – December 07, 2015.
- 2016: Strategy for establishment and implementation of spatial data infrastructure of Federation B&H was adopted

The SDI Council of the Federation of B&H has adopted a three-year work plan (2017-2019)

Appointed Working Group on Institutional and Legal Issues SDI of Federation B&H

SDI implementation in Federation B&H

- 2017: Web site and logo of SDI Council of Federation B&H was created

<https://ippfbih.gov.ba/vijece-ipp-fbih/>



SDI implementation in Federation B&H

- 2017: Appointed Working Group on Technical Standards of SDI of Federation B&H
Appointed Working Group on Communication and Capacity Building of SDI of Federation B&H
Tender for the creation of the Register of SDI Subjects and the Register of Data Sources was completed
Printed promotional material on the implementation of SDI in Federation B&H

SDI implementation in Federation B&H

- 2018: Draft Law on Spatial Infrastructure is submitted for adoption to the Government of the Federation of B&H
Testing the web application of the SDI Subjects Register and the Data Source Register
Tender for web application development - Metadata Editor is completed
Appointed Working Group on the SDI Business Model in the Federation of B&H
Activities on raising awareness of the importance of SDI implementation in FB&H

SDI implementation in Federation B&H

- 2019 The Government of the Federation of B&H adopted the Draft Law on Spatial Data Infrastructure and submitted it to parliamentary procedure
Second version of Business model of SDI B&H has been made
Activities on raising awareness of the importance of SDI implementation in FB&H are executed
A new three-year work plan (2020-2022) for the SDI Council and its working groups is being created

SDI implementation in Federation B&H

- 2019

Memorandum of Understanding and Cooperation on Cadaster, Topographic Survey and Cartography, Geodetic Networks and Spatial Data Infrastructure between agencies from the Western Balkan Region was signed at the 12th Regional Conference on Cadaster and SDI (Neum, September 4-6)



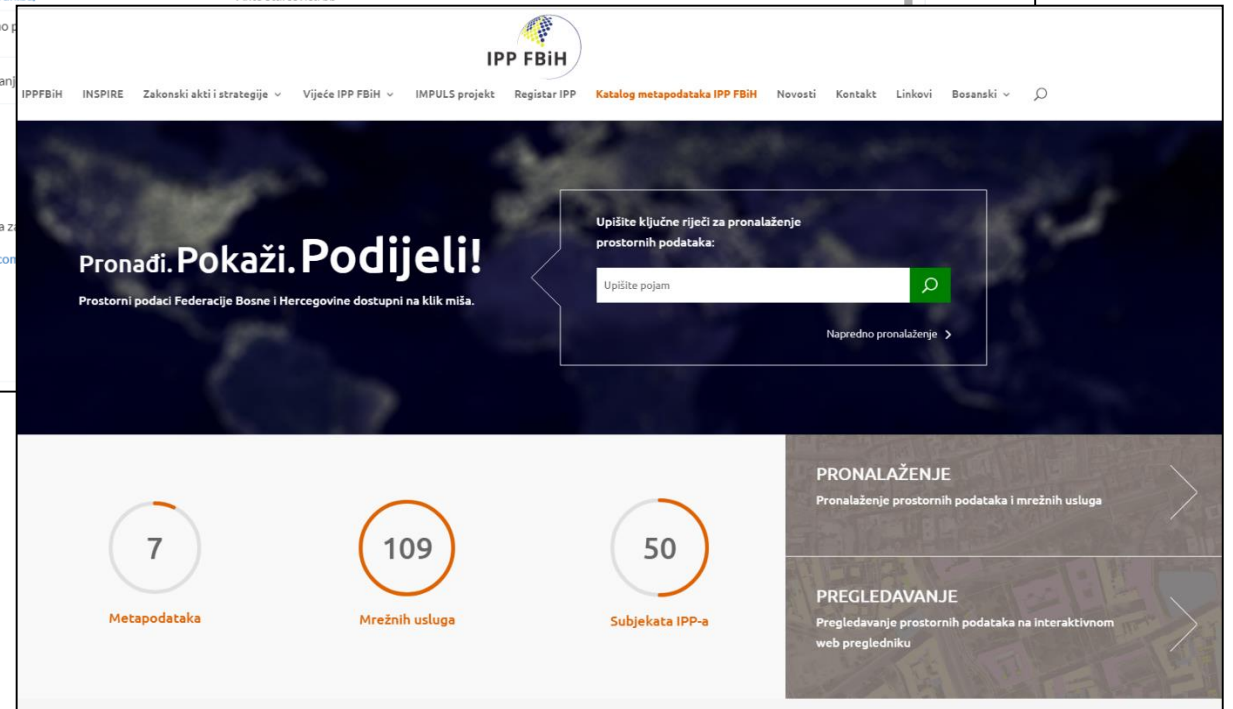
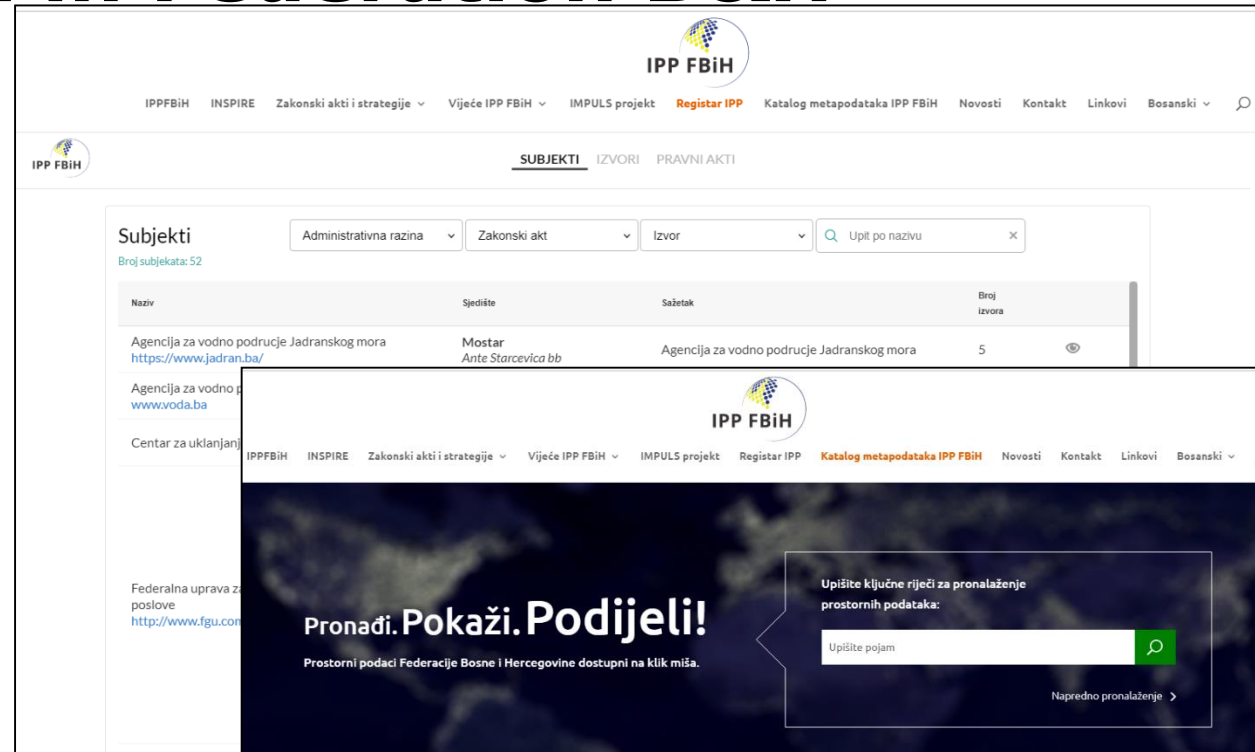
SDI implementation in Federation B&H

- 2019

Web applications of
Register of SDI Subjects
of FB&H,

Spatial Data Sources
Register and

Metadata Editor
released



INSPIRATION project (2011-2013)

- INSPIRATION project:
 - promoting spatial data infrastructure (SDI)
 - coordinating its implementation in the Western Balkans with a view to preparing beneficiaries to meet the objectives of the EU INSPIRE Directive.
 - contribute to a favorable environment for accurate, up-to-date, high-quality, well structured and accessible spatial data in local,
 - Beneficiaries are regional and state administrative bodies in the region.



IMPULS project (2014-2019)

- IMPULS project:
 - the transfer of knowledge and experience - by involving Swedish and other experts
 - directed at overcoming technical problems in SDI implementation
 - has supported numerous national workshops
 - provided support SDI contact point through funding of trainees



Program Erasmus+ BESTSDI project (2016-2019)

- BESTSDI- Western Balkans Academic Education Evolution and professional's Sustainable Training for Spatial Data Infrastructure
- Goal: The wider objectives of the BESTSDI project is to improve the quality of higher education in Geographical Science and Technology field, SDI and geodesy, enhance its relevance for the labor market and society and to improve the level of competences and skills in HEI's by developing new and innovative education programs within the field of SDI.
- FGA was participant of the supervisory board of the project



Regional project: Spatial (2017-2018)

- SPATIAL - Strengthened Professional Access To Information About Land
- Western Balkan Region
- is funded by the Netherlands' Ministry of Foreign Affairs within the MATRA pre-accession program.
- Objectives: The access, transparency, and use of professional geospatial data will enable the making of efficient and effective decisions and conducting policies from which the society, in general, would have the greatest benefits.

Program Erasmus+: GEOBIZ project

- GEOBIZ- Business driven problem-based learning for academic excellence in geoinformatics
- GEOBIZ project aims to design and establish new business-academia cooperation platform in field of geoinformatics in targeted countries which will bring together geoinformatics subjects, foster their cooperation and create situation in which all stakeholders will benefit.
- FGA is participant of the supervisory board of the project



Regional project: Spatial II (2020-2023)

- SPATIAL II – Strengthened Professional Access To Information About Land II
- It is part of the MATRA pre-accession program.
- Objective: uses the Integrated Geospatial Information Framework (IGIF) of UNGGIM as guidance for both bilateral and regional support in the Western Balkan region.



Benefits

- Capacity building
- Increased awareness
- Stakeholder engagement and cooperation
- Data standards
- Data sharing
- Regional cooperation enabled
- Local benefits (added value products, E-government)
- Key registers supported

Conclusion

- Comparing the dates of initial implementation of regional projects funded by European institutions and countries, and the steps towards establishing SDI in FB&H, one can conclude that they are intertwined. This is manifested in
 - Knowledge transfer (targeted workshops with FGA staff and other SDI participants)
 - Financing local trainees (to implement the knowledge acquired at the local level) i
 - Financial assistance in raising awareness of the importance of SDI.
- We are grateful to SIDA, EU Erasmus+ program and Netherlands' Ministry of Foreign Affairs for recognizing the importance of financing this Project, which has greatly helped us in the initial steps in implementing SDI in the Federation of B&H.

Thank you!