

Coordination Workshop Gävle 27 March 2018

SCOPE OF SDI COORDINATOR

summary of group discussion

SCOPE OF SDI COORDINATOR

- Suggest to the Government of Republic of Srpska legal base for SDI establishment and governance
- Technical assistance and support to work of SDI Council (organize regular meetings, suggest and organize thematic meetings) – establishment of permanent organizational unit under GARS organizational structure
- Technical assistance and support to work of SDI working groups (organize regular meetings, provide materials for preparation and suggest way of solving different problems)
- Establish SDI Portal as a central web information desk for publishing all relevant information regarding status of SDI implementation and relevant information about certain activities, interesting use cases and tools which can help users
- Establishment and maintenance of Geoportal of Republic of Srpska according to INSPIRE functional requirements as the central point for search and retrieval of spatial data from the jurisdiction of different SDI subjects (optimize technical infrastructure that meets needs of GARS according to goals of SDI strategy and requirements of INSPIRE, which will serve for publishing open web services (Database, Frontend, Backend))

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- Establishment and maintenance of Metadata Catalog in line with defined metadata profile for Republic of Srpska
- Establishing rules for performing necessary quality controls of source data before qualification for transformation and before publishing on Geoportal
- Establishment and maintenance of registry of SDI subjects with information about their roles, responsibilities according to INSPIRE spatial data themes
- Defining data sharing model in order to make access to the services of geospatial data on a way that is as easy as possible
- Promote of the importance of establishing SDI according to INSPIRE directive as well as according to the needs of society of Republic of Srpska
- Establishing and maintain of monitoring tools to follow success of SDI establishment

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- Provide technical assistance to SDI users (help desk service)
- Make reports to the government of Republic of Srpska as well as to EU official bodies
- Defining SDI Strategy and follow the realization of SDI Strategy goals and indicators
- Make or organize adequate education of all SDI subjects according to their roles in order to provide semantic or technical interoperability or to provide efficient use of SDI (closely cooperate with educational institution and encourage them to play an active role in SDI)
- Making appropriate action plans according to strategic goals and follow their realization
- Develop metadata profile for data, view and download services for different data sets
- Provide help to institution which don't have capacities to harmonize data sets under their responsibilities and to publish through geoportal services (view and download in accordance with Inspire)
- Conduct transformation of data from source data model to inspire data model and storing into INSPIRE database

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- Drafting legal acts that should be propose to the Government for the adoption:
- the NSDI development strategy and by-laws in the field of NSDI (draft Strategy/Action plan, by-laws related to access to geodata sets and services including public access and data sharing model, metadata, interoperability, network services and monitoring and report.
- Coordinate operation of work of Council of NDSI and working groups:
- Drafting the annual NSDI Council Work Plan and tasks of WG ;
- Drafting document related to technical instructions (services, harmonization data);
- Prepare the analysis of capacities of subject(producer) to be determine as the responsible NSDI stakeholder for geodata sets;
- Prepare the analysis of subject in order to determine the NSDI stakeholders that use geodata sets;

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- Task related producers/users/public/end users:
- establish, maintain and manage the national NSDI geoportal;
- coordinate the activities among the NSDI stakeholders;
- establish and maintain the register of NSDI stakeholders responsible for geodata sets;
- establish and maintain the register of NSDI stakeholders that use geodata;
- develop and maintain the NSDI webpage (to inform the public on the NSDI activities
- analysis of trends in the national and the international level related to geospatial data
- publish through the national NSDI geoportal, data relevant for the implementation of the Decision, data on authorized persons, geodata catalog and the way of exercise the right to view and use;
- sign on behalf of the NSDI stakeholders a special agreement on the use of geodata with end users;
- publishes a list of end users with whom the contract on special conditions of use of geodata has been concluded;
- notify NSDI stakeholders and third party about changes and additions in the catalog of geodata

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- Coordination of activities and initiatives related to geospatial information in the public and private sector;
- Ensuring and maintaining the process of establishing and improving the geospatial information infrastructure through cooperation with public institutions and the private sector;
- Administration of the National Geoportal;
- Follow-up of relevant procedures as Technical Secretariat of BIG;
- Implementation of the national policy on national geospatial information infrastructure;
- Monitoring of the implementation of the regulatory framework established by the law on the national geospatial information infrastructure, subordinate legal acts based on or in implementation in accordance with the development policies established by the Council of Ministers;
- Planning and on-going projects with foreign donors, as well as ensuring coordination and implementation of activities;
- Education and improvement of capacity to actors involved in processes related to national geospatial information infrastructure, as well as dissemination of information about it to interested groups and the public users;
- Preparation of recommendations regarding legal and organizational measures for amending the legislation and its compatibility with community acts;

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- Planning and management
- Strategic planning, including update of GI strategy
- identifies responsible public authorities for collecting, processing and updating of relevant geospatial data and data sets
- Monitoring of the implementation of regulatory framework
- Coordination of activities and initiatives related to geospatial information in the public and private sector
- Raise awareness of public authorities about INSPIRE –Directive and
- Administration
- Administration of data and services created from public authority through National Geoportal
- Follow up the use of GI, security
- Quality assurance procedures for data and services
- Development
- Development of the model for cooperation, processes for data exchange, and of the legal framework (Board of Geo-information)

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- Initiative role to draft the Law on NSDI;
- Drafting Administrative Instructions and regulations for implementation of the Law on NSDI;
- Drafting and support the implementation of the Strategy of the NSDI;
- After the promulgation of NSDI Law continuation with coordination and technical support for NSDI Council, NSDI Committee and Working Groups;
- Secretariat role of KCA to organize the meetings of Inter ministerial Committee for NSDI and Land Administration;
- Establishing the NSDI Unit within organizational structure at KCA;
- Managing and maintenance of National Geoportal;
- Development of Metadata Editor
- Identification of institutions (stakeholders) that produce and use spatial data;
- Public awareness and support of other NSDI stakeholders;
- Support of other stakeholders with trainings on harmonization, creation of metadata and services;



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- To coordinate the knowing what data we have and avoiding duplication;
- Data sharing agreement's;
- Kosovo Cadaster Land Information System (KCLIS) is a unified system for multi-purpose use Kosovo wide in cooperation with data providers, users and for interoperability of spatial data sets and services
- Establishing, maintaining and providing public access to the National Spatial Data Infrastructure in compliance to a separate law;
- Initiate activity SDI Council
- Coordinate work with working groups,
- Coordinate work with stakeholders and
- Implementing SDI.
- Created logo SDI Council FB & H
- Created a SDI FB & H website
- Established SDI FB & H Technical Standards Working Group
- Created Registry Subjects of SDI and Registry of Data
- Support other subjects in the harmonization activity

