

Digital Transformation of Public Land Administration Services in Federation of Bosnia and Herzegovina

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SUMMARY

Efforts of geodetic authority and partners in Federation of Bosnia and Herzegovina (FBH) with the support of various carefully coordinated projects are leading to the fulfillment of ultimate goals, improvement of entire land administration system and facilitation of digital public service provision. The dedicated and successful work on the establishment of accurate and up to date property registers, address registers and sales price registers has attracted many stakeholders enabling continuous activities on data integration and interoperability.

Exchange of data via web services with other governmental authorities and local governments raising efficiency of work in entire land administration system for user benefits. This prevents duplication of data, issuance of incorrect data from unauthorized sources, help in clear definition of roles and jurisdictions among public institutions. The achievements in integration and interoperability of data among different institutions enables simplification of already existing services and development of new modern customer oriented services.

FBH recognizes the activities of the Land administration sector as an important goal that can significantly contribute to the digital transformation goals, the European Union accession and consequently to overall economic and social development and growth. Joint efforts of geodetic authority and other spatial data holders, with the support of various carefully coordinated projects is leading to the fulfilment of ultimate goals and facilitation of public service provision. The dedicated work on the establishment of accurate and up to date spatial data registers has attracted many stakeholders enabling continuous activities on data integration and interoperability. Data and metadata standards, procedures, and policies are used to promote coordination among data in the Federation of Bosnia and Herzegovina.

Continued evidence of the digital transformation in the FBH is the increased exchange of data via web services with different authorities and local governments that raises the efficiency of work in land administration and laying the foundations for e-government for user benefits. This consequentially prevents data duplication, issuance of incorrect data from unauthorized sources, helps in clear definition of roles and jurisdictions among public institutions.

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