

Introduction

Cadastre

- (Cadastre 2014)
- Basis of Spatial Data
- E-government and E-
- Sustainable development



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- cadastral parcels
- Cadastre technical records on the land and real estate (115 regional and local cadastral offices)
- Land book ownership and other rights (104 offices of the municipal courts) ~ 75 % in digital form

- Descriptive (alphanumerical) part of the cadastral data 100 % in DBMS
- Cadastral map sheets ~ 30 % in digital form
- Currently Transition from "Land Cadastre" to "Real
- Estate Cadastre"

Goals of Project:

- To develop a data and a system model for a cadastral meta-database system
- Primary as a service for cadastral
- Support to the currently ongoing transition



Datasets	Cadastral records
	Digital cadastral map
	Descriptive part of cadastral records
	Sheet of the cadastral map
	Cadastral field sheet
	 Utility cadastre – technical part
	 Utility cadastre – descriptive part
	Central register of spatial units
	Regional register of spatial units
	Digital ortophoto
	Digital relief model
	• Supplementary network of permanent geodetic poin
Initia	ıl data – Island Hvar











Conclusion

- Analysis of the existing cadastral data in the analog and/or digital form
- Concept of cadastral data management through meta-database system
- Further input of metadata

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- Facilitation of data availability to the users
- Support to E-government and improvement of the existing NSDI

