

DESIGNING FUTURE LAND ADMINISTRATION SYSTEMS: A PRACTICAL APPROACH

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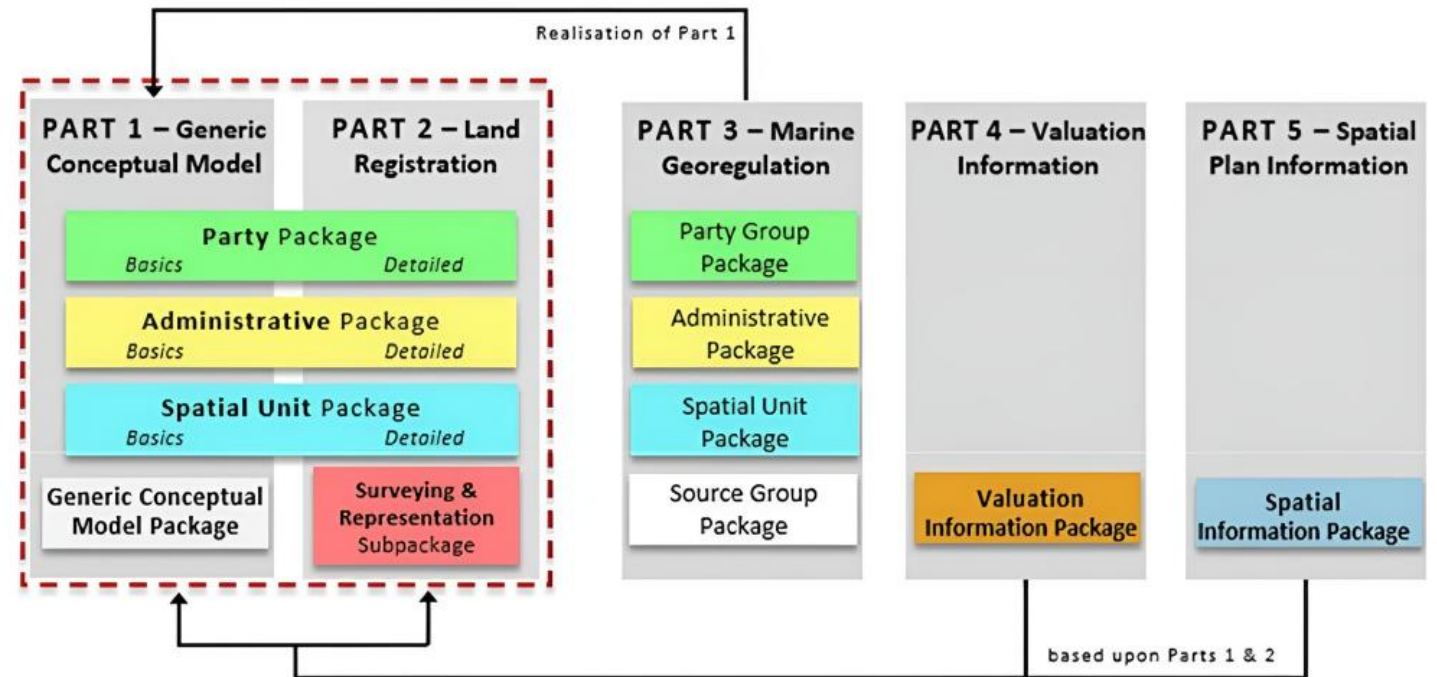
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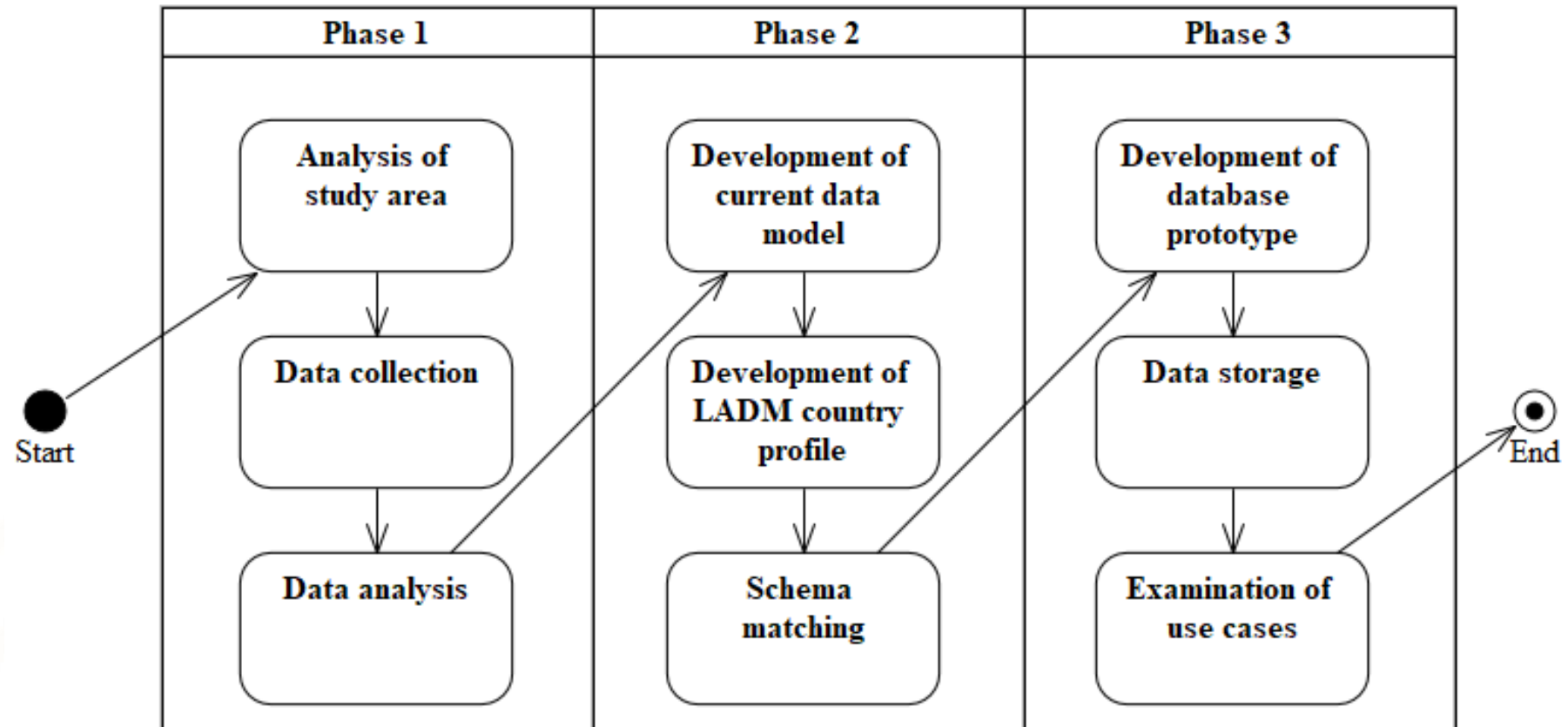
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INTRODUCTION

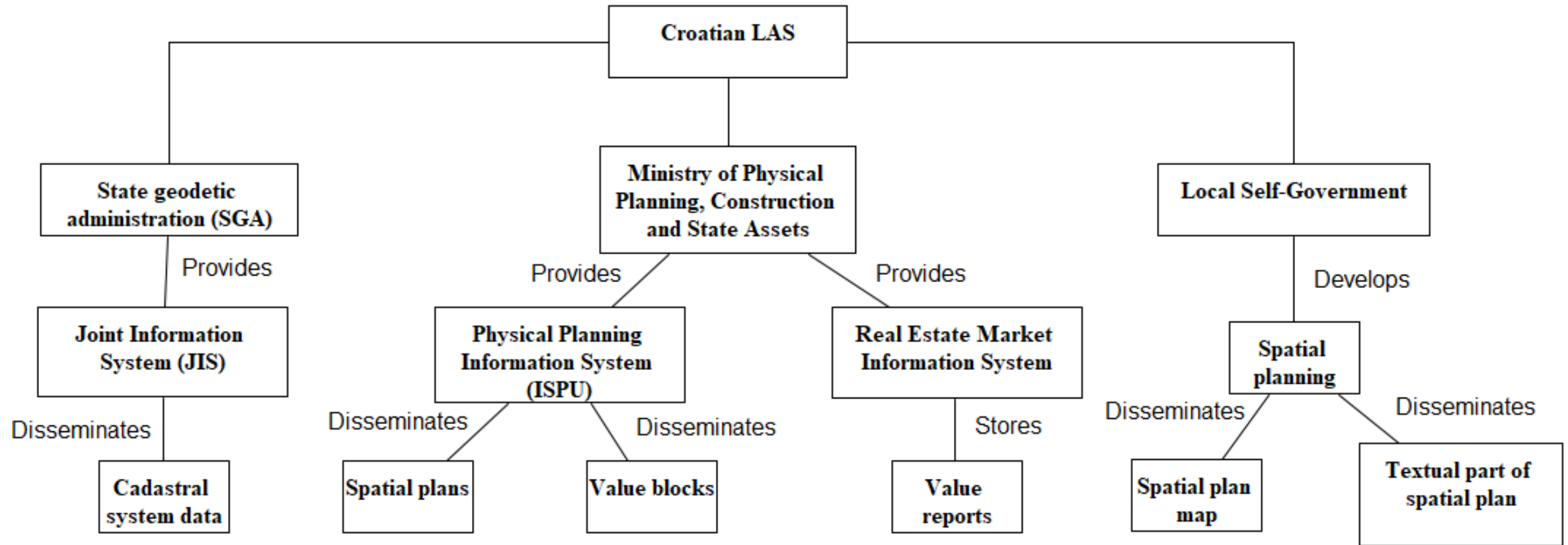
Land administration systems are complex.
Services and functions are disaggregated.
Standardization?
How to „sell” the standard to authorities?



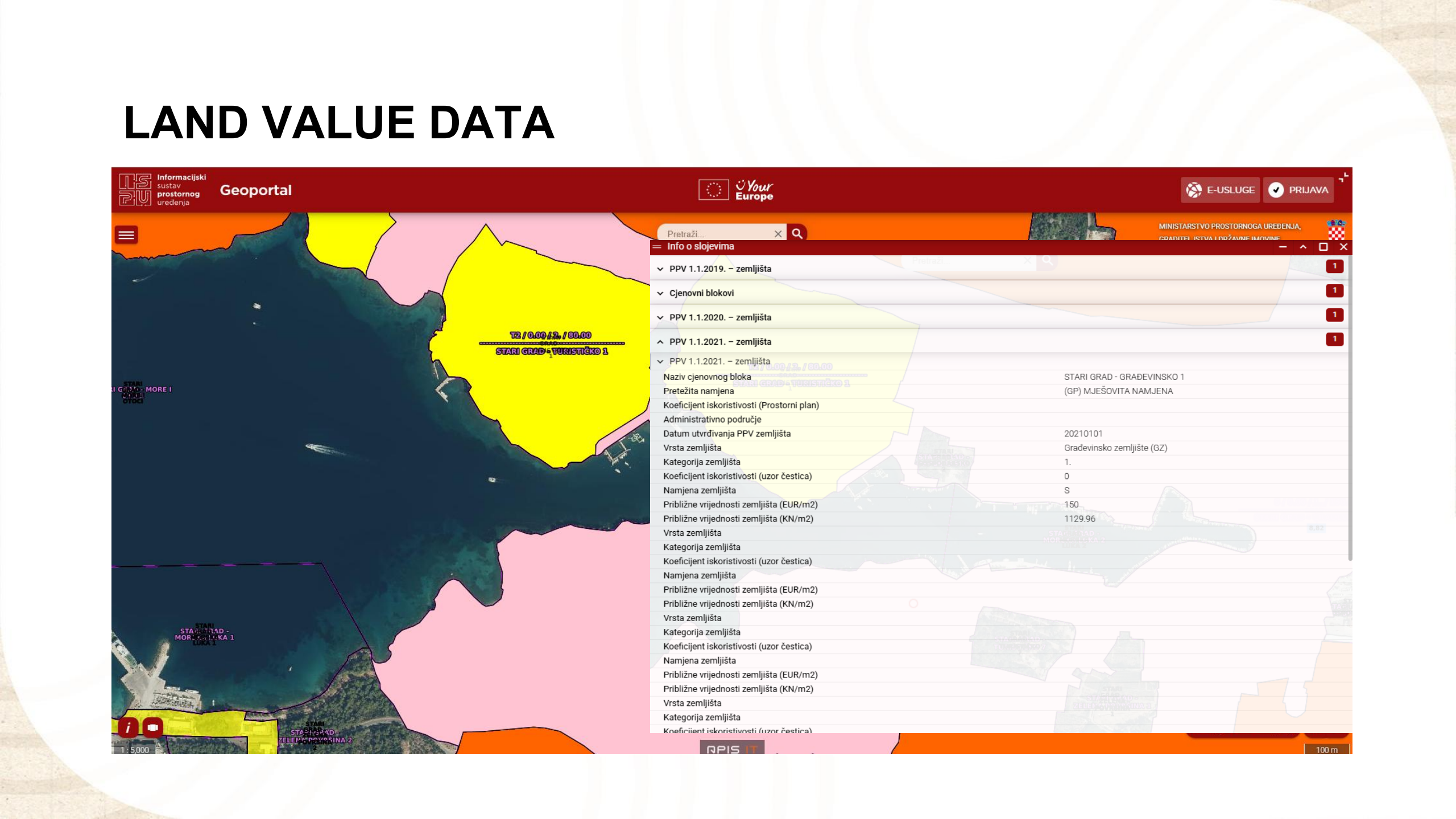
PROPOSED METHODOLOGY



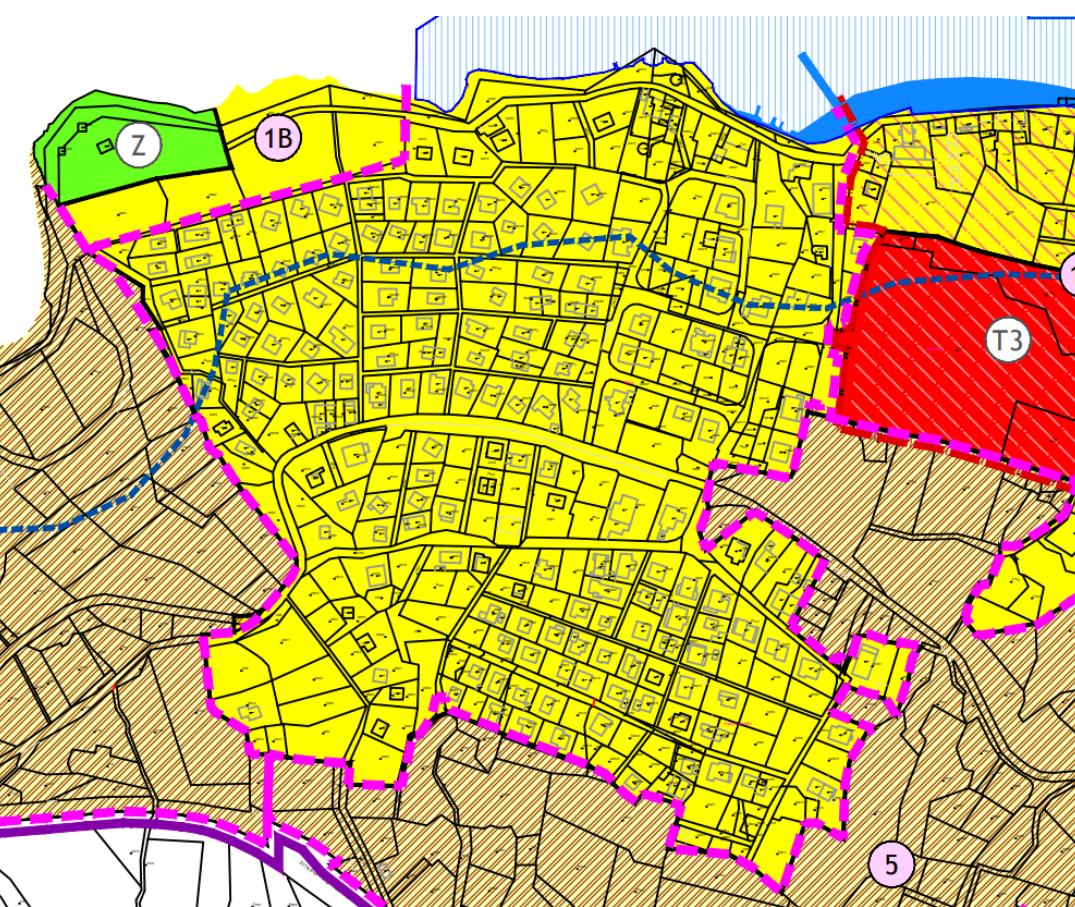
OVERVIEW OF CROATIAN LAS



LAND VALUE DATA

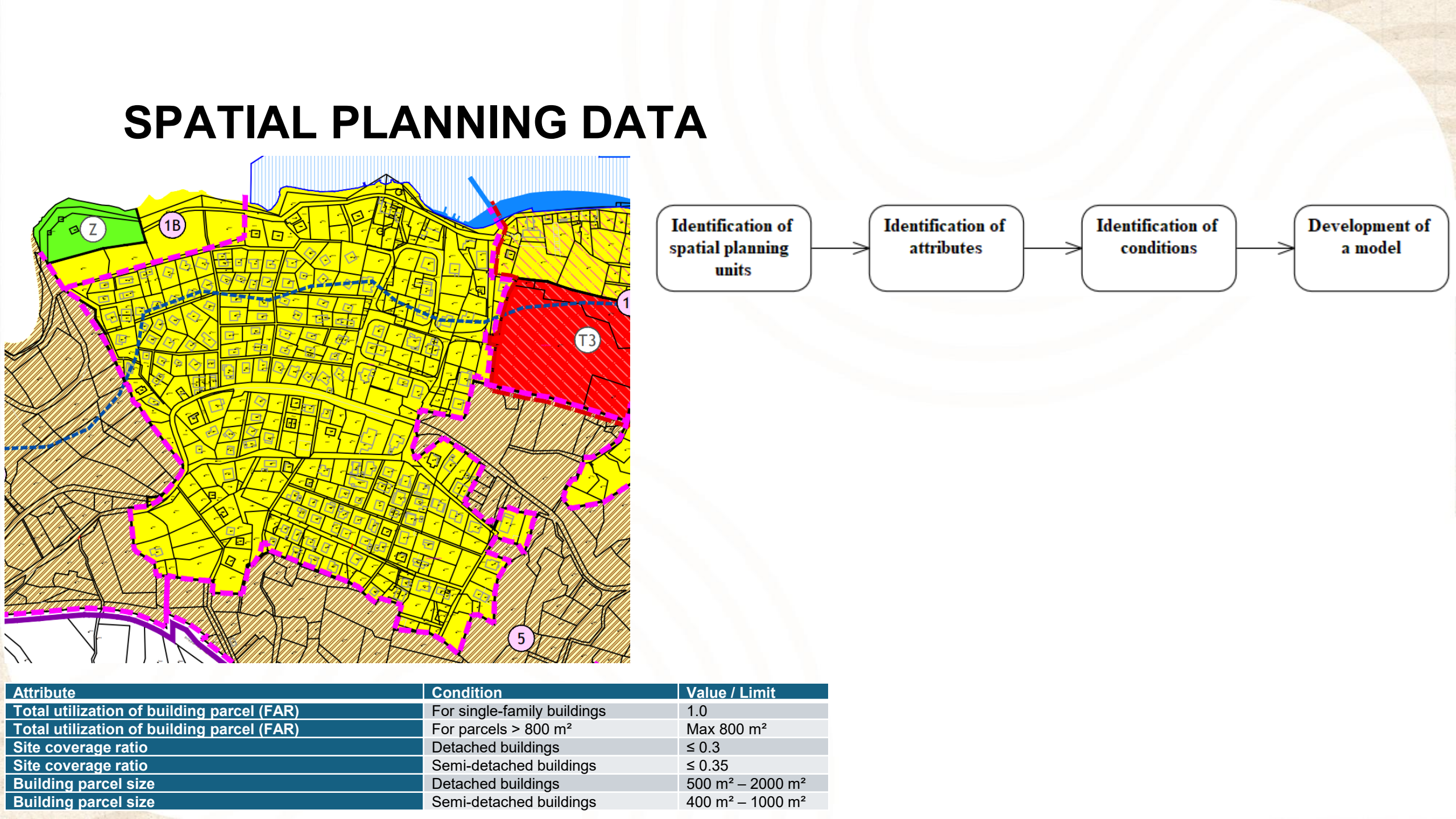
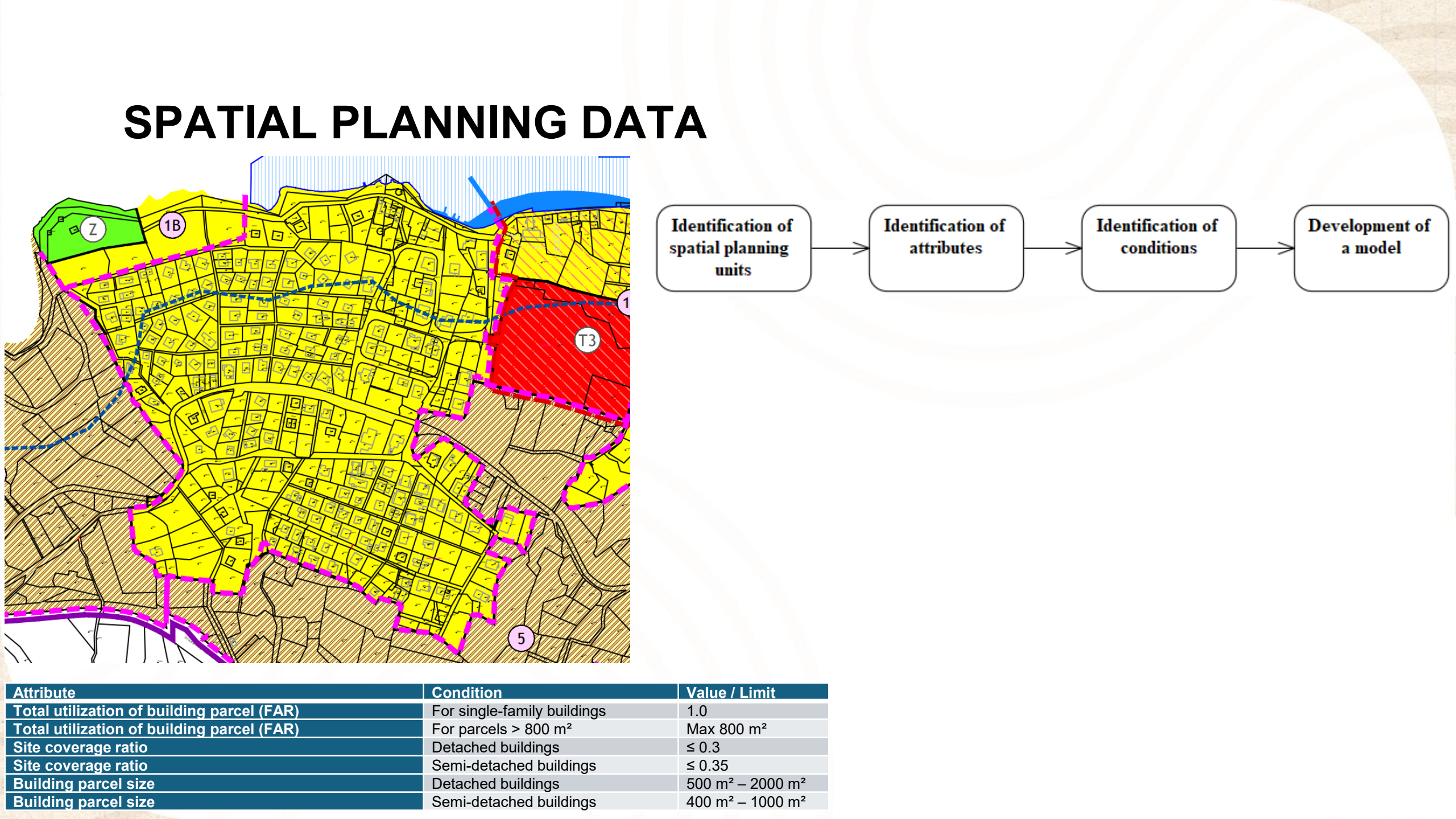


SPATIAL PLANNING DATA

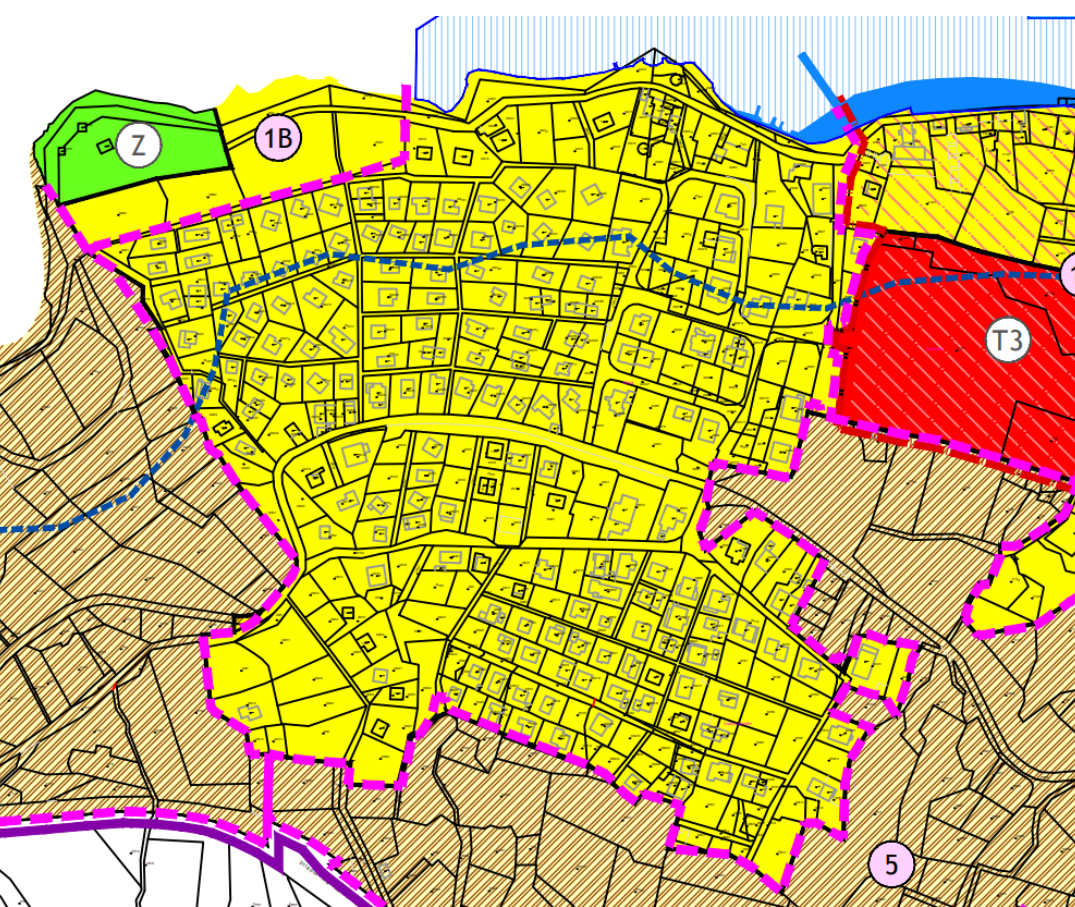


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graph LR; A[Identification of spatial planning units] --> B[Identification of attributes]; B --> C[Identification of conditions]; C --> D[Development of a model];
```

Attribute	Condition	Value / Limit
Total utilization of building parcel (FAR)	For single-family buildings	1.0
Total utilization of building parcel (FAR)	For parcels > 800 m ²	Max 800 m ²
Site coverage ratio	Detached buildings	≤ 0.3
Site coverage ratio	Semi-detached buildings	≤ 0.35
Building parcel size	Detached buildings	500 m ² – 2000 m ²
Building parcel size	Semi-detached buildings	400 m ² – 1000 m ²



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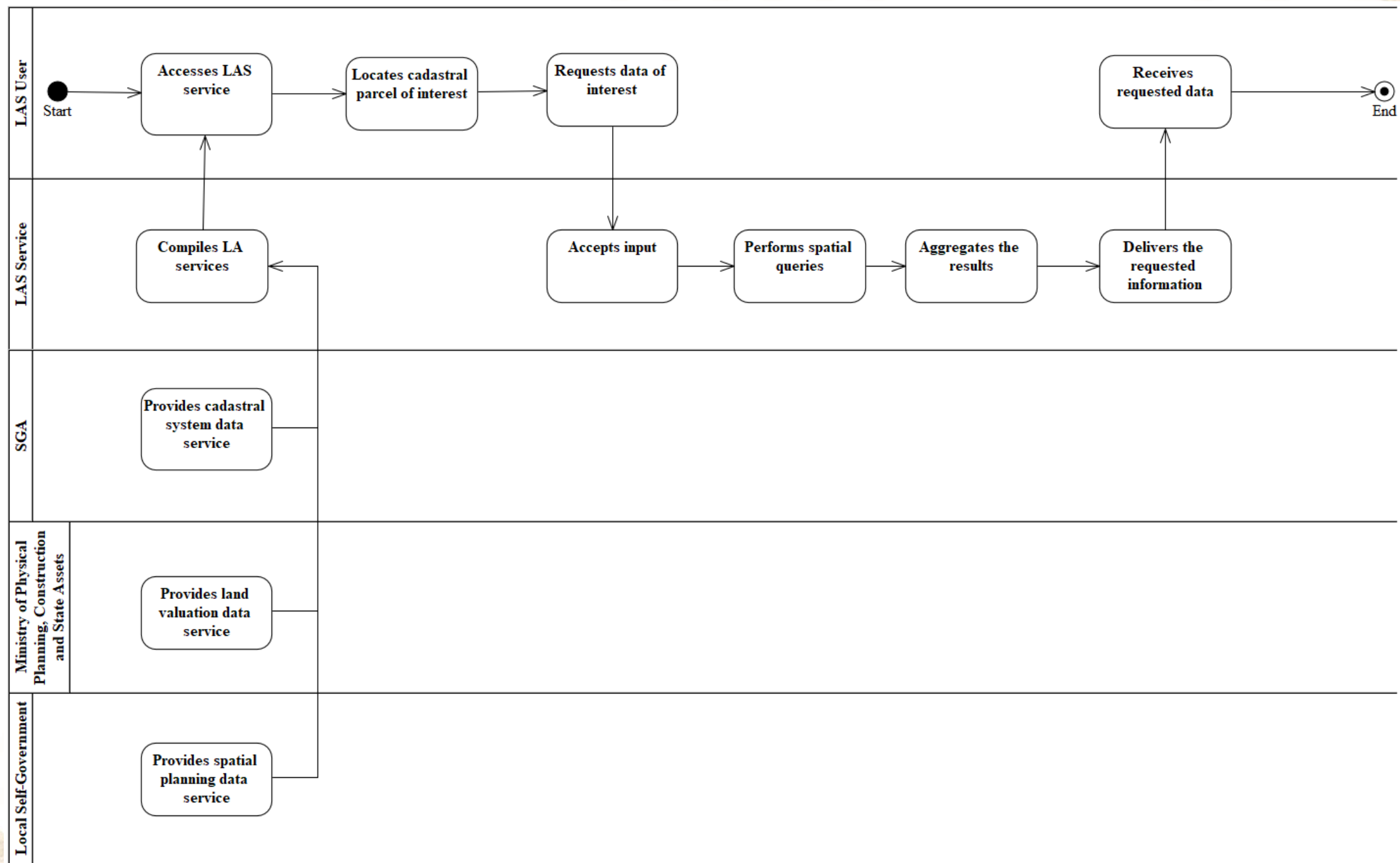




FIG Joint Land
Administration
Conference



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ACKNOWLEDGEMENTS

Thank you for your attention!



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execução



FEESC



GOTT



PPGTG



LabFSG
Laboratório de Poligonização, Sensoriamento Remoto e
Geoprocessamento

patrocinadores



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DO LADO DO POVO BRASILEIRO



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