

Infraestructura de datos espaciales Municipales en Bolivia

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PART 1

Situation

Concisely

Currently, the Plautinational State of Bolivia has developed a series of attempts to start the development of an SDI, based on the guidelines presented by different international entities





PART 1 Situation

- ✓ **IPGH-UNGGIM**
International instance that promote the creation of SDI
- ✓ **Ministry of Planification**
National planning system that seeks to know to plan
- ✓ **GeoBolivia**
Project that for the first time seeks to integrate the information generated by the different managers
- ✓ **GeoNodos**
Small impulses that seek that these information generatos drive develomment tasks





PART 2

Problems

A big state with few interests





PART 2 Problems



Área

1,099 km²



Ministry

13 Ministry



Governors

9 Governors



Municipality

340 Municipalities

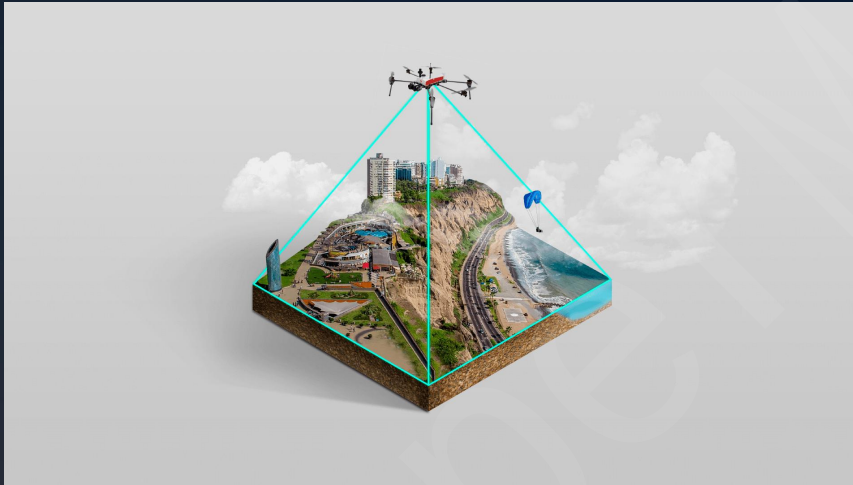


PART 2 Problems

PILARES DE LA AGENDA PATRIÓTICA 2025



PART 3 Capacity





PART 3

Capacity

Little citys are growing up faster than te government



PART 3 Capacity

Municipalities of Bolivia
are growing in a range of
20% per year



PART 3 Capacity

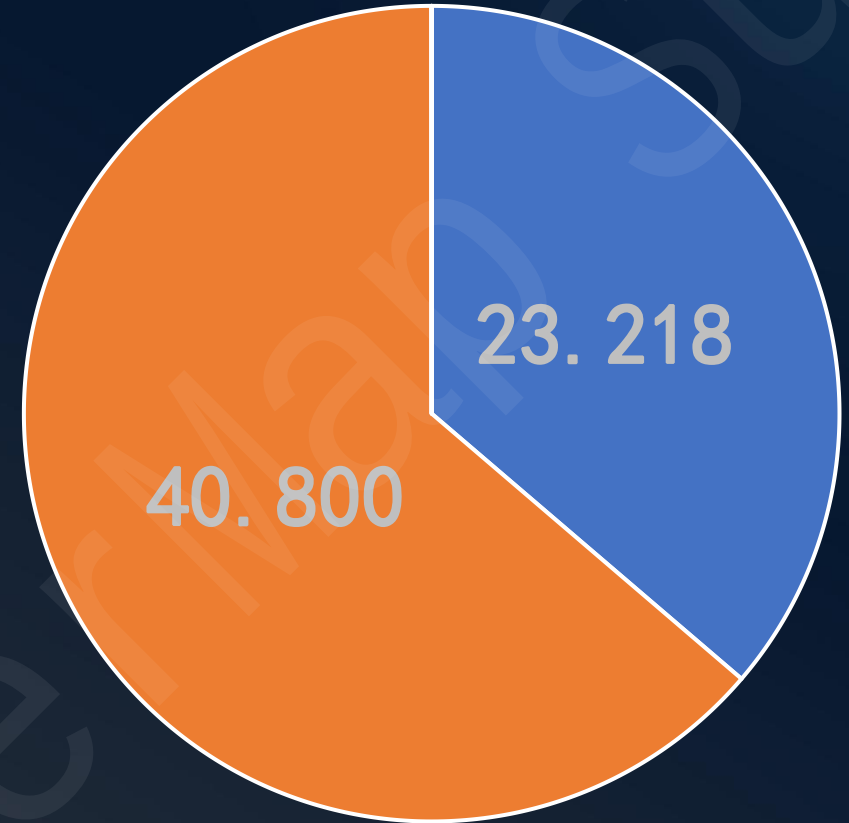


23. 218

43%



40. 800



■ Cantidad de predios ■ Cantidad de medidores



PART 3 Capacity



BIG Municipalities

30.000 Ha

Medium Municipalities

4.000 Ha

Small Municipalities

800 Ha





PART 3 Capacity

BIG Municipalities

30.000 Ha

690.000 Predios

23.000.000 USD

Medium Municipalities

4.000 Ha

92.000 Predios

3.000.000 USD

Small Municipalities

800 Ha

18.500 Predios

600.000 USD





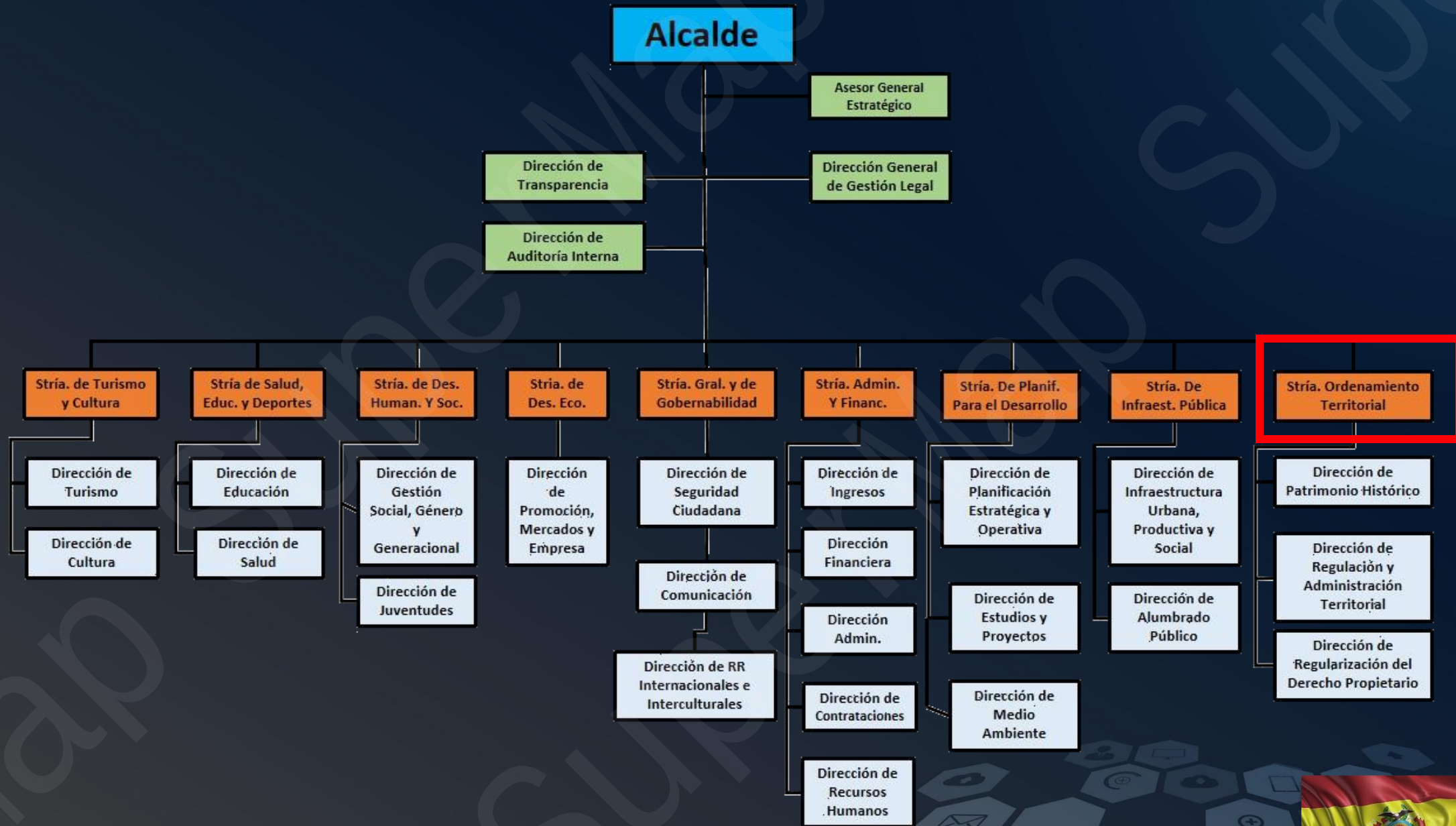
PART 4

Solution

Efficient use of money



PART 4 Solution



PART 4 Solution

¿Qué es CATASTRO?

Constituye en esencia un sistema de información íntegra sobre la propiedad y sus características.

El catastro es un padrón que contiene la siguiente información:





PART 4 Solution

Es un **sistema informático** **compuesto por un conjunto de recursos** (catálogos, servidores, programas, aplicaciones, páginas web, etc.), **armonizados bajo un marco legal** que garantiza la interoperabilidad, de modo que se asegura que los datos producidos por las direcciones puedan ser compartidos por toda la administración. Su objetivo es compartir la información geográfica en la red y ponerla a disposición de los usuarios.



PART 4 Solution



THANK YOU

