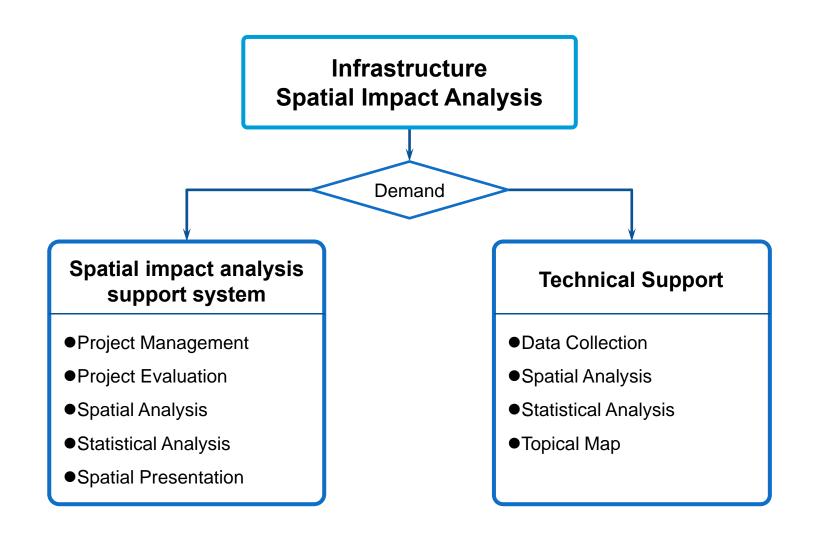
# Spatial Impact Assessment Platform

#### Wan-Kai Lee

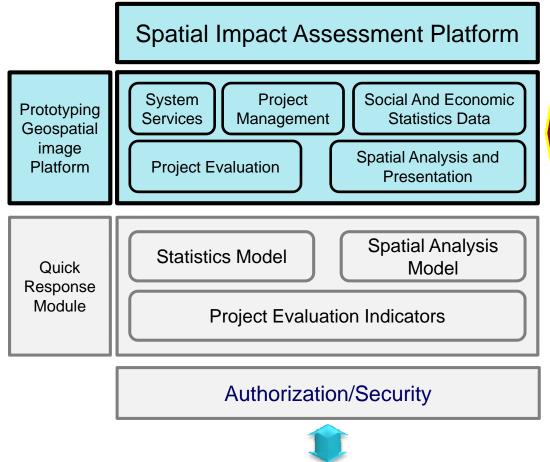
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May 5, 2010

#### **Spatial Impact Assessment Platform**

Council for Economic Planning and Development Executive Yuan, CEPD



### The platform framework



Key tasks:

(1)Preliminary Evaluation works

- Content Analysis
- Evaluation Guidelines
- Evaluation Indicators
- (2) The analysis of existing operation process and mechanism
- (3) Geospatial data, socioeconomic information data and classification



Basic kernel Image Databases

Database Module

Infrastructure Project Database (include spatial data)

**TGOS** (Taiwan Geospatial One-Stop Portal)

#### Challenge

- Geospatial data openness and transparent
  - >The data must have legal effect
- The spatial analysis model not yet ready
  - ➤ Evaluation Model ≠ Laws and regulations

#### Other Factors:

- The government determination (e.g. decision-makers)
- Reduce the non-technical influence (e.g. politician)

## Thank you for your listening

Wan-Kai Lee

lwk@ms1.hinet.net May 5, 2010