

# THE STATUS OF ON-LINE MAPPING DEVELOPMENT IN INDONESIA

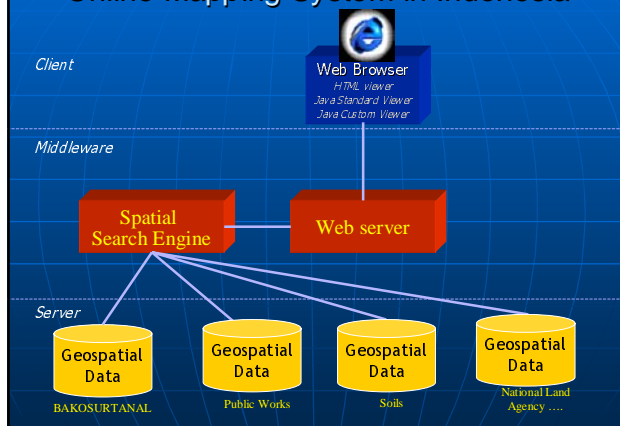
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## Background

President Instruction 3/2003:  
requires that all government agencies in Indonesia implement the e-government in order to improve the government agency services to the Indonesian community.

## Online Mapping System in Indonesia



## CURRENT DEVELOPMENT

- communication infrastructure
  - internet connection
  - digital hub: online mapping system gateway
- geospatial database
  - 1:1,000,000 Topographic and Thematic Database
- geospatial database network
  - NCASM extranet
- web server application
  - Online mapping system under [www.bakosurtanal.go.id](http://www.bakosurtanal.go.id)

## CONSTRAINTS

- Narrow communication bandwidth due to financial problems
- Geospatial data available in the data producers is in different standard and specification

## Program for 2005

- Build database servers in other government agencies: Department of Forestry and Department of Public Works.
- Standardize the existing data to comply with the Global Mapping Data specifications.
- Improve the internet connection.
- Update the web map server software to the higher version
- Socialization of online mapping system to other government agency and private company as well.



