

# A NATIONAL GIS BENEFITING INDIA

LEADING TO INCLUSIVE GROWTH & PROSPERITY |  
DEMOGRAPHIC DIVIDENDS | EXPEDITED DEVELOPMENT | REDUCED DISPARITY

National GI Policy

GIS to power governance and enterprises and empower citizens

State GIS to power development and citizen engagement

INFORMATION  
the FOURTH PILLAR  
of DEMOCRACY

EXECUTIVE LEGISLATURE JUDICIARY INFORMATION

The Future of Governance

First Indian Remote-  
Sensing Satellite

Systematic Large-Area  
GIS Application Projects

National Spatial Data  
Infrastructure Strategy

Ideation of National GIS:  
Focus on GIS Content/Apps

Vision of National GIS:  
Proposal for INGO National Core  
Group Committee

National GI Policy  
Project Report

Government Approvals and  
National GIS Mission Definition

Establishment of Indian National  
GIS Organization (INGO)

Maintenance, Updating  
and Operations of  
National GIS by INGO

Early GIS  
Experimentation

Small-Area GIS  
Experimental Projects

District /State Small-Scale  
GIS NRIS/NRDMS

Comprehensive RS  
and GIS Standards  
NRIS, NSDI, NNRMS

Concept of National GIS:  
GIS/Content for Governance  
and Citizen Empowerment

National GIS Program:  
Part of 5-Year Plan  
Government of India

State-GIS Definition:  
Vision of Karnataka GIS

National GIS:  
V.1 GIS Asset / Limited  
App Services (2014)  
V.2 Full-Scale Content, 25-30  
GIS App Services (2017)

1980

1990

2000

2010

2011

2012

2013

2014-17

2018

2018-