

***Geospatial Innovation and Trends  
&  
Evolving Role in National and  
Global Development***

***SANJAY KUMAR***

***CEO, Geospatial Media***

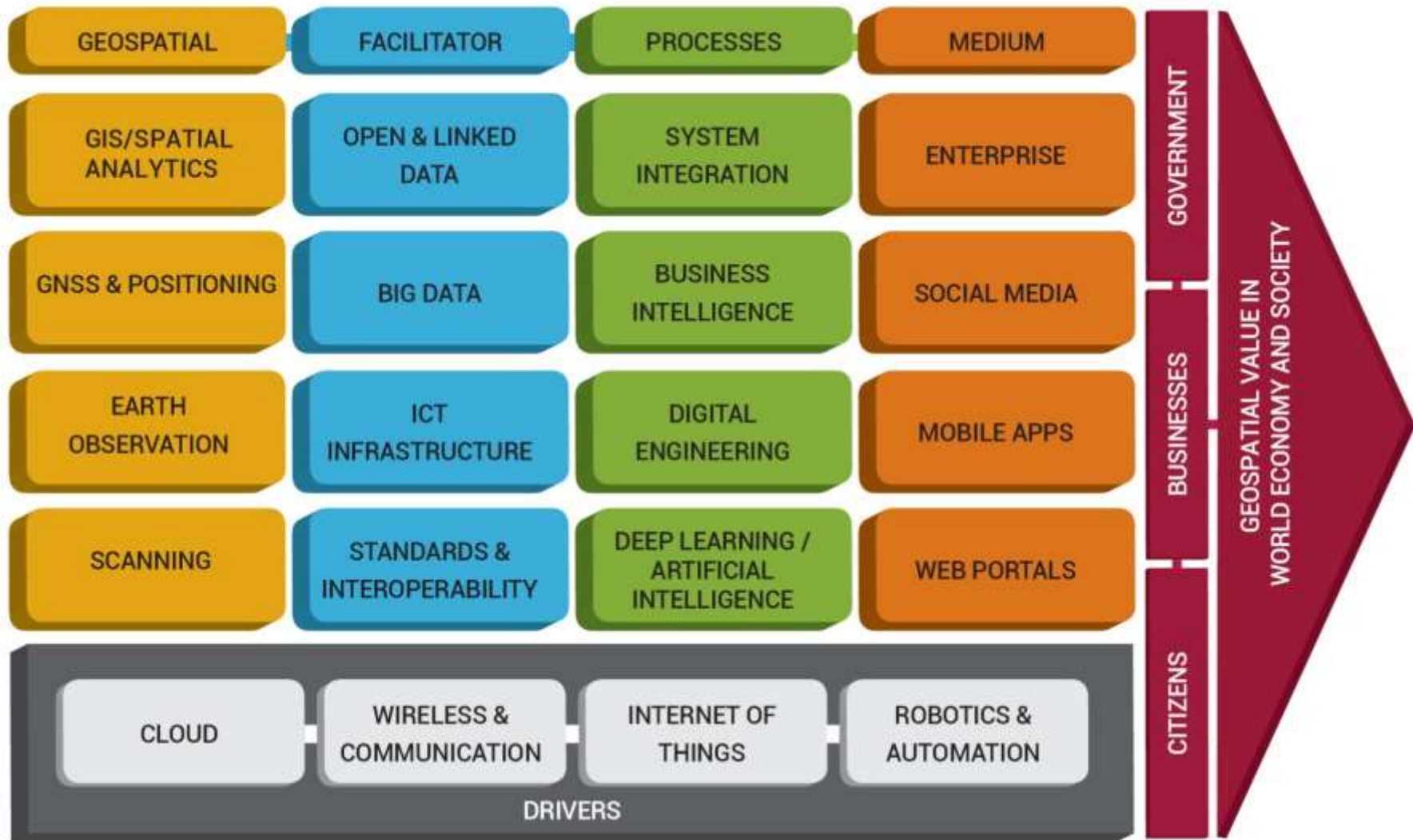
***President, Association of Geospatial Industries***

***Chair, UN GGIM Private Sector Network***

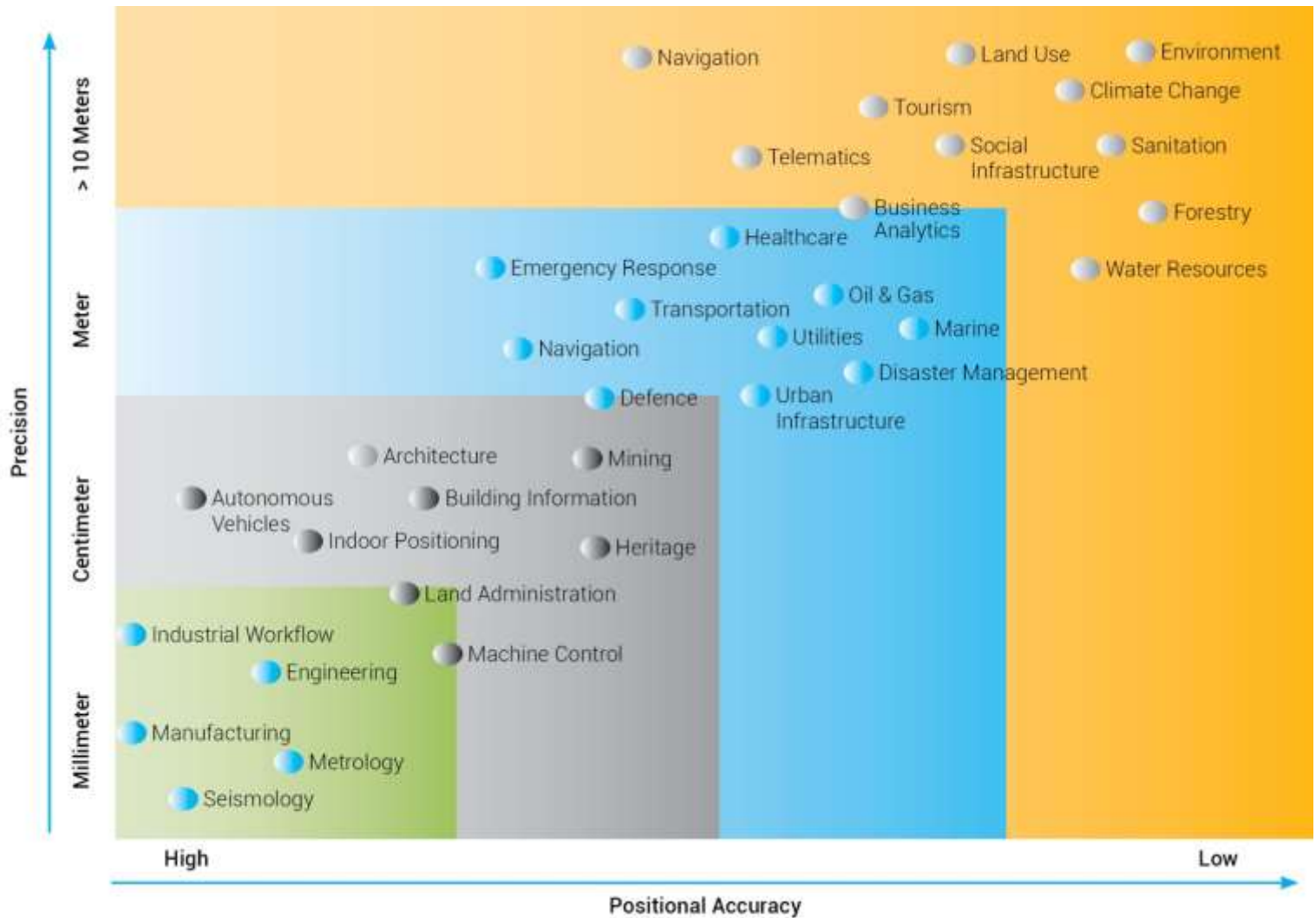
***Board Member: OGC, Radiant, ISRS***

***GEOSPATIAL INDUSTRY &  
DIGITAL WORLD***

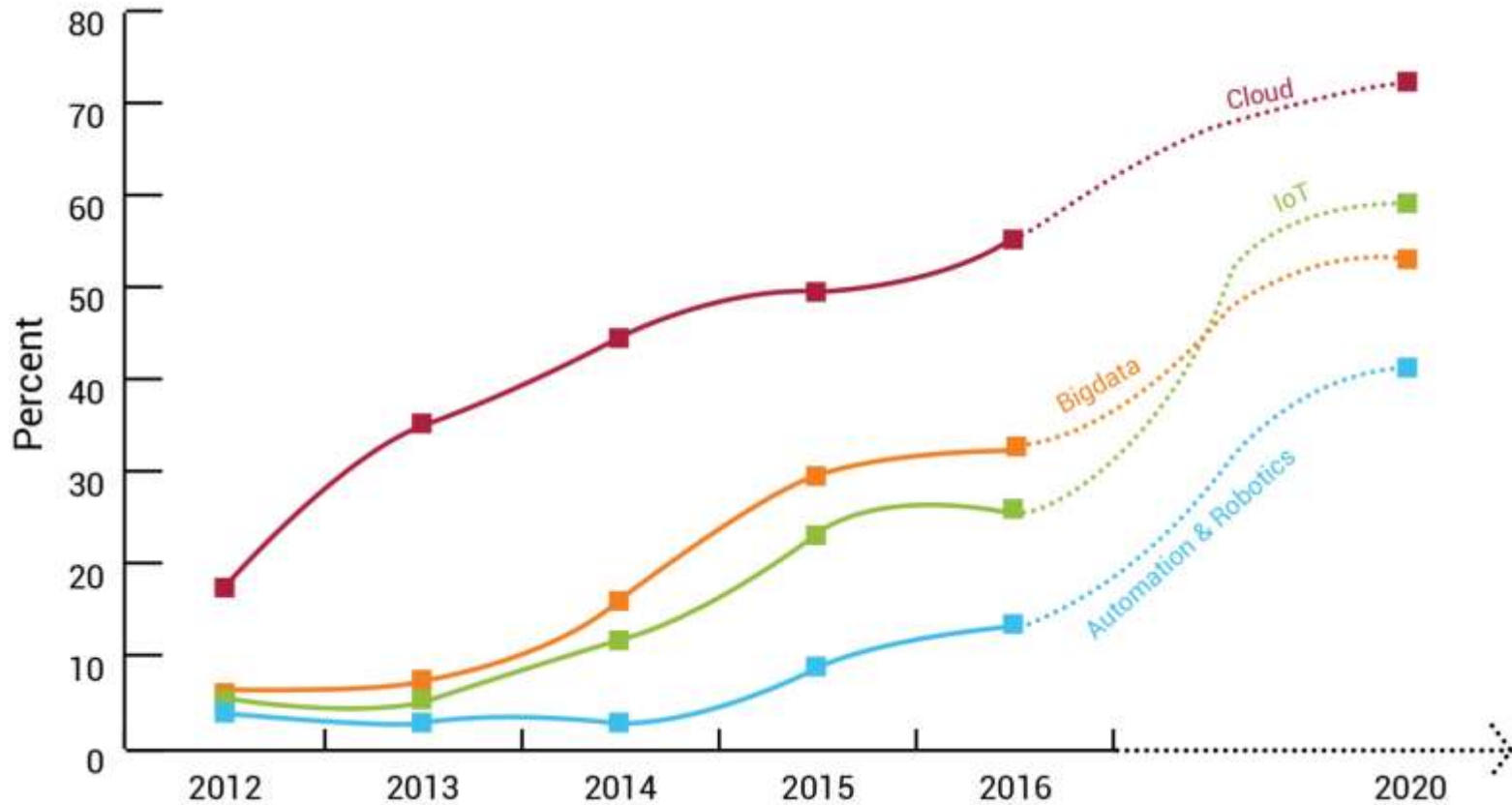
# GEOSPATIAL IN DIGITAL WORLD



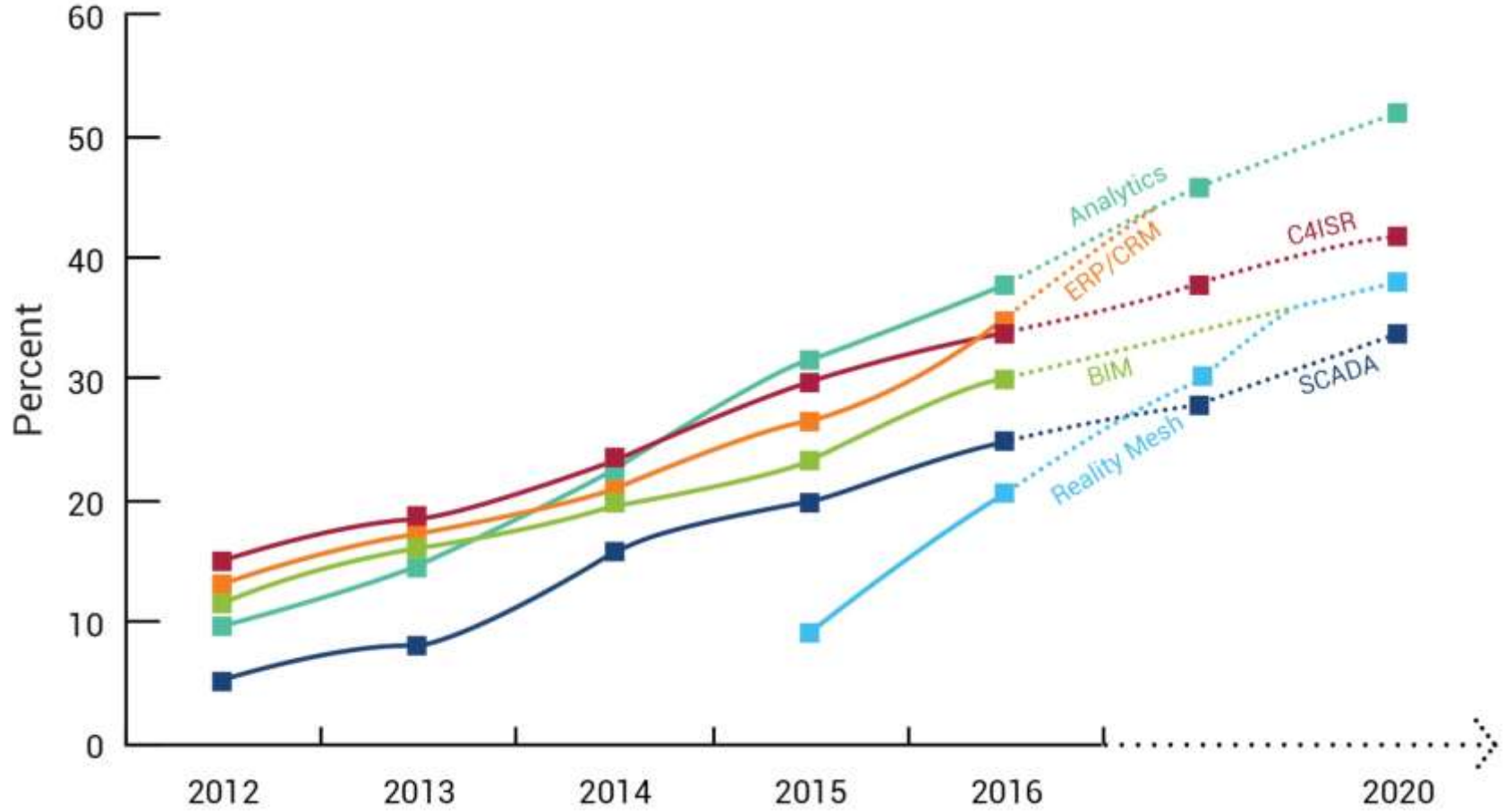
# POSITION 2 PRECISION



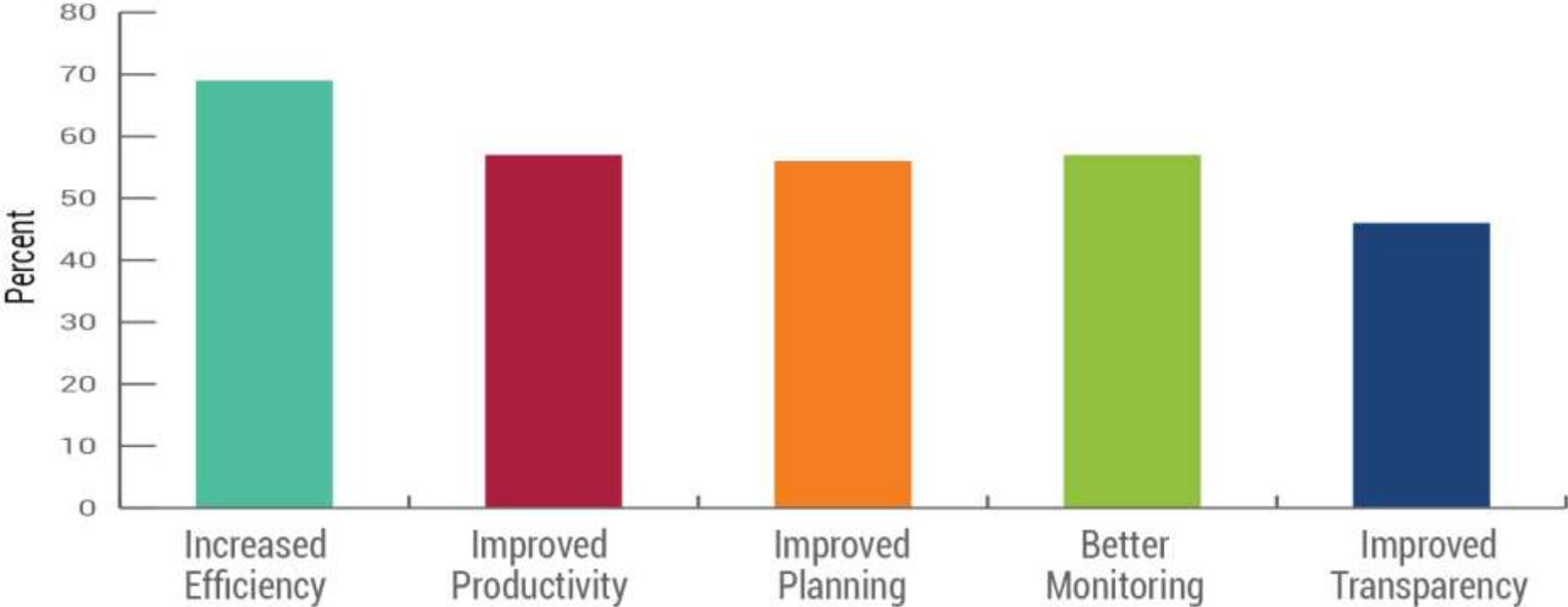
# DRIVING TECHNOLOGIES



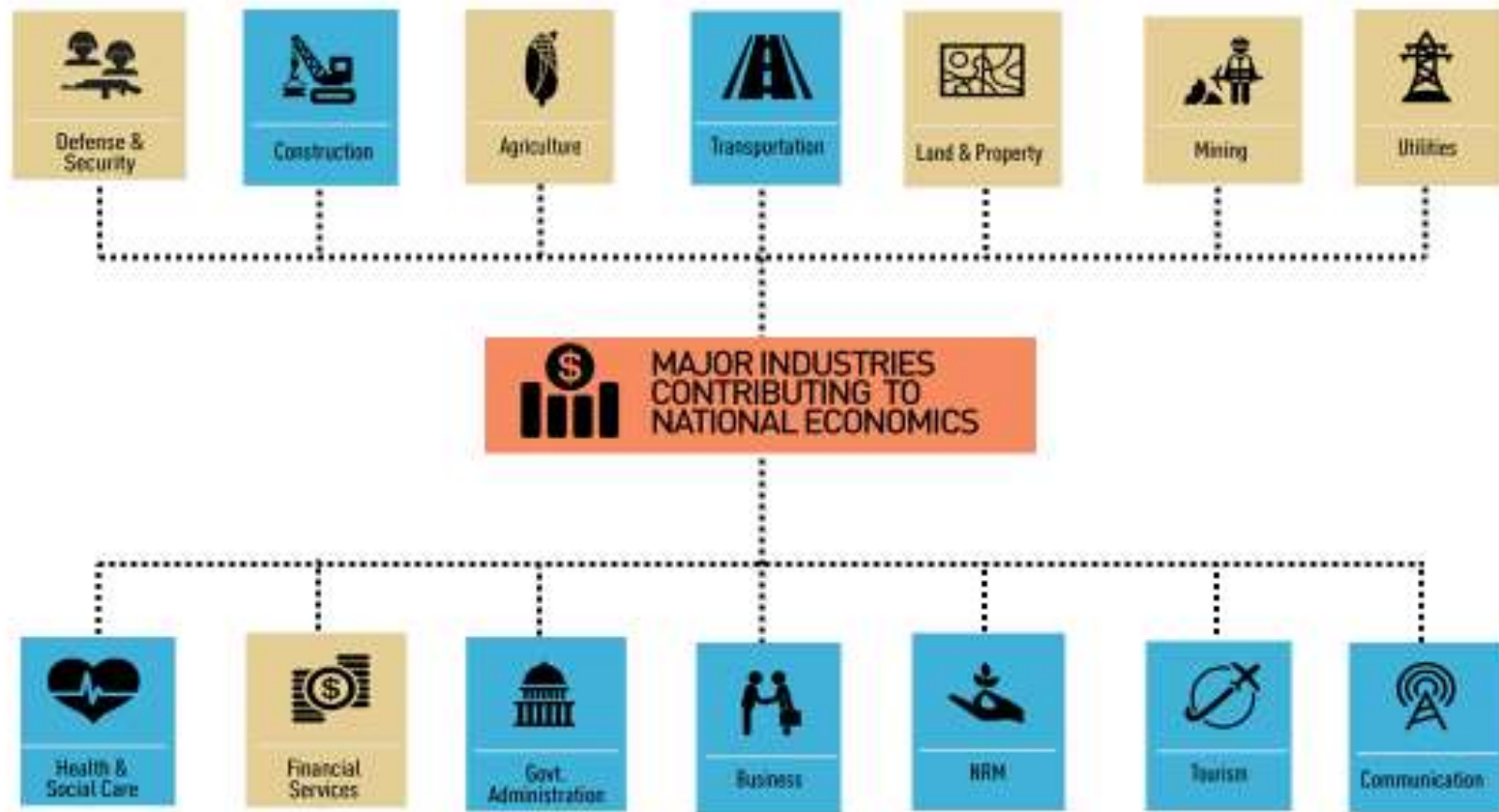
# DRIVING INDUSTRY PROCESS EMBEDMENT



# SOLUTIONS DRIVING VALUE & BENEFITS



# INDUSTRY DRIVERS





# GEOSPATIAL :VALUE TO ECONOMY

USA



Annual revenue  
\$75 Billion (2012)

CHINA



Total Annual Output  
\$81 Billion (2015)

AUSTRALIA



Contribution to GDP  
\$12.6 Billion (2006-07)

EUROPE



Revenues of the  
EO Sector  
\$750 Million  
(2012)

INDIA



\$4 Billion (2016)

CANADA

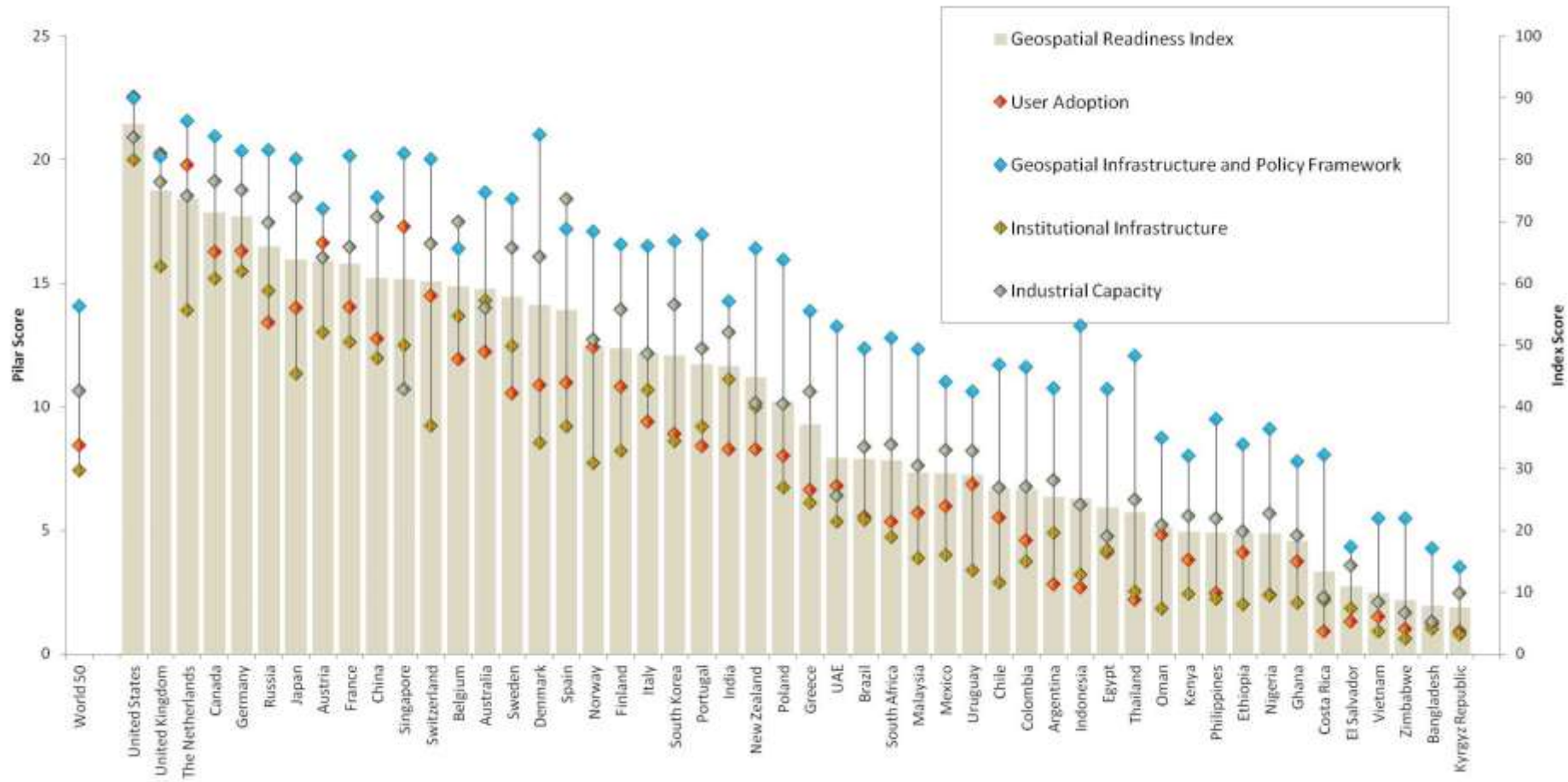


Contribution to the GDP  
\$21 Billion (2013)

NEW ZEALAND



Geospatial Information  
contribution \$1.27 Billion (2008)



# ***INTEGRATED NATIONAL GEOSPATIAL INFRASTRUCTURE and POLICY FRAMEWORKS***

- *National Geospatial Information Infrastructure*
- *Reliable Geodetic Infrastructure to augment positioning capabilities*
- *Fundamental Science and Research Institutions*
- *Open Standards and Open Data Policies*
- *Align and contribute to Global Initiatives like UN GGIM and GEO, OGC, ISO Platforms*

# ***INDUSTRIAL INNOVATION AND INCUBATION***

- *Innovation and Incubation Centres*
- *Embracing Next Generation Entrepreneurs*
- *Developing Spirit of Trust and Partnerships*
- *Guidelines for Public-Private Partnerships*

***Producer to Enabler and Facilitator of Geospatial Capacity***

***Thank You!***

