INSPIRE as a Framework for Cooperation

Geospatial technologies for Sustainable Planet Earth

INSPIRED by 2020 - Contributing to smart, sustainable and inclusive growth

Dimensions and Directions of Geospatial Industry

Sharing environmental information, sharing innovation

The Green Renaissance

INSPIRE for good governance

geoSMART Planet: resources + infrastructure & You!
INSPIRE + Geospatial World Forum

- 40+ Collaborative Partners
- Ministerial and Administrative Leadership
- 250 Heads of Organisations
- 75 countries
- 300+ Speakers
- 40+ Moderators
- Estimated Participation of 1700+ delegates
INSPIRE + Geospatial World Forum

• Interactive and Collaborative Forums
• Policy and Technology Leaders Forum
• Best Practices and Success Stories
• Exchange and Knowledge at National, Regional & Global Levels
• Connecting Communities
• Converging Process and Practices
• Demonstrating Value and Utility of Geospatial Enabled Society and Economy
## Position to Precision

### Up to 10M
- Navigation
- Land Use
- Telematics
- Forestry
- Environment
- Business Analytics

### Up to 1M
- Mapping
- Utilities
- Transportation
- Marine
- Oil & Gas

### Centimeter Level
- Mining
- Archeology
- Architecture
- Construction
- Land Admin
- Indoor Positioning
- Machine Control

### Millimeter Level
- Engineering
- Manufacturing
- Industrial Workflow
- Metrology
- Seismology
CONTRIBUTION TO GDP

- CANADA: CAD 20.7 billion
- ENGLAND & WALES: EURO 69.3 million
- IRELAND: EURO 320 million
- USA: USD 75 billion
- CHINA: USD 42 billion REVENUE
- INDIA: USD 3 billion REVENUE
- AUSTRALIA: AUD 12.57 billion
- NEW ZEALAND: NZD 1.2 billion
- INDIA: USD 3 billion

## Major Industry Users

<table>
<thead>
<tr>
<th>Industry</th>
<th>Australia</th>
<th>Britain</th>
<th>England &amp; Wales</th>
<th>Europe</th>
<th>New Zealand</th>
<th>Tasmania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Land &amp; Property</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Govt Admin</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Agri Business</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>NRM</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Utilities</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Business</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Communication</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Mining</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Health &amp; Social Care</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Defence &amp; Security</td>
<td>✓</td>
<td></td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Transport</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>BFSI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Tourism</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
INDUSTRY WISE ADOPTION OF
GEOSPATIAL TECHNOLOGY

- Defense & Security
- Construction
- Transportation
- Environment & Forestry
- Others
- Mining
- Business Intelligence
- Ocean & Coastal
- Agriculture
- Water
- Land
- Electricity & Utilities
Geospatial Community is passing through a transitional phase and gaining momentum towards being an inherent and integral stakeholder of local, regional and global communities, offering spatial visualisation and analytics for understanding, managing and monitoring of natural resources, infrastructure and human development.

Hundreds Visionaries  Thousands Scientists  Millions Professionals  Billions Users
MAKING A DIFFERENCE THROUGH GEOSPATIAL KNOWLEDGE IN WORLD ECONOMY AND SOCIETY
THANK YOU

#INSPIRE_GWF