



## GeoITAnalytics Product Features

### MAP VIEWER & DATA VISUALIZATION

**Web cartographic portal for viewing, analyzing, and querying business data:** ✓

- Intuitive navigation at any scale (zoom in/out, pan, map history) or any geographic
- Background maps control, Integrated overview map

**Interactive smart map for displaying automatically the relevant information at the right scale:** ✓

- Multi-layer information, Multi zoom, Multi metrics analysis

### DATA ANALYSIS

**Rich infographics for data visualization and analysis:** ✓

- Aggregated multi-metrics analysis
- Dynamic analysis on live data according user context and dynamic criteria
- Advanced statistic methods for data classification and analysis
- Infographics with graduated or image symbols, color coding, pie and bar charts...

**Thematic wizard:** ✓

- Smart wizard that allows defining cartographic analysis based on metrics: Color coding
- Individual values, Proportional circles, Pie charts on multiple metrics, Symbols, Bar Charts, Flows

**Advanced selection tool:** ✓

- Allows to define geographic area and retrieve information to be displayed in an interactive tab: Multi selections, Data ordering, Calculation on metrics, Data export in csv, xml, Save/open selections

**Multidimensional data** ✓

- All methods are world class GIS level to offer the best relevant visualization capabilities and data can be plotted on any dimension (Time, Product Families, Customer Types)



## ADVANCED VISUALIZATION

### True Heatmap

✓

- Heatmap relies on proven calculation methods to offer great visualization as well as true relevant analysis on metrics distribution according to geographic distance, any metrics, any geographic level (points or polygon)

### Clustering

✓

- Dynamic clustering optimize visualization of multiple geographic objects by aggregate them according to geographic distance, minimum number of objects, points of polygons

## GEOREPORTING

- One-click BI report displayed from info window
- Display rich BI reports directly from a spatial selection on the map
- High secured system to guarantee BI right access
- Export and backup tools : Print, image (PNG) et PDF export, User context

✓

## DATA CONNECTON & IMPORT - THIRD PARTY SOFTWARE

- BI System
- CRM System
  - Data Bases: Oracle, SQL server, PostGreSQL,
  - Personal data import (CSV)

✓

✓

✓

✓

## GIS & GEO DATA

- Esri ArcGIS Server, GeoServer
- Geographic data: ESRI shapefile, PostgreSQL, Oracle Spatial, GeoJSON
- Base Map services: Open Street Map, Google Maps, ESRI Base Map, Bhuvan, Custom Base Maps,

✓

## USER INTERFACE CUSTOMIZATION

### Intuitive navigation

✓

- Rich and flexible Look & Feel to improve user experience: Logo, Icons, color, style, Graphical design, Menus

### Smart Legend:

✓

- Dynamic legend which displays map content relevant description:



Clear map legend, Configurable title and label, Control of visibility, Control of layer transparency

- WYSIWYG legend

**Query and information display:**

✓

- Tip tool, Info-window with all BI and GIS information

**DELIVERY MODE**

- On premise
- Cloud

✓

✓

## GIA System Requirements

<b>Platforms</b>	<ul style="list-style-type: none"><li>• Microsoft Windows 7 x64</li><li>• Microsoft Windows 8.1 x64</li><li>• Microsoft Windows 10 x64</li><li>• Microsoft Windows Server 2008 x64 Edition</li><li>• Microsoft Windows Server 2008 R2</li><li>• Microsoft Windows Server 2012</li><li>• Microsoft Windows Server 2012 R2</li><li>• Microsoft Windows Server 2016</li></ul>
<b>Processor</b>	Multi-core x64 compatible processors
<b>Memory</b>	4 GB minimum. Depending on data volumes, more may be required.
<b>Disk space</b>	300 MB total required to install
<b>Browser</b>	Chrome (recommended), Mozilla Firefox
<b>Management console</b>	<ul style="list-style-type: none"><li>• Google Chrome (latest version)</li><li>• Mozilla Firefox (latest version)</li><li>• Microsoft Internet Explorer 10 and 11</li></ul>