

Galigeo BI*Where – Product Sheet

Galigeo BI*Where brings rich location analytics capabilities and data visualization to Business Intelligence applications

You have millions of data records, they are automatically captured in your Business Intelligence system and you can run some great reports, but you still cannot visualize your data geographically. Could you be missing something important?

Galigeo BI*Where is a Location Analytics software solution that connects directly to Business Intelligence applications, maps large-scale data sets and applies spatial processing to:

- Better understand, predict and improve the efficiency and measurement of their business activities
- Enhance data visualization, reporting and predictive analytics.

Galigeo connects to the major BI systems, including IBM Cognos, SAP Business Objects, Microsoft BI and MicroStrategy.



BI*Where Highlights



MAP VIEWER & ADVANCED DATA VISUALIZATION

- Web cartographic portal for viewing, analyzing, and querying business data.
- Heatmap, Clustering, Time slider



DATA ANALYSIS

- Aggregated multi-metrics analysis
- Dynamic analysis on live data
- Advanced statistic methods for data classification and analysis



GEOREPORTING

- Export and backup tools : Print, image (PNG) and PDF export.
- Standard reports delivered by the BI platform (SAP, IBM...)



SPATIAL QUERIES

- Drive/Walk distance/Time analysis

Galigeo BI*Where Product Features

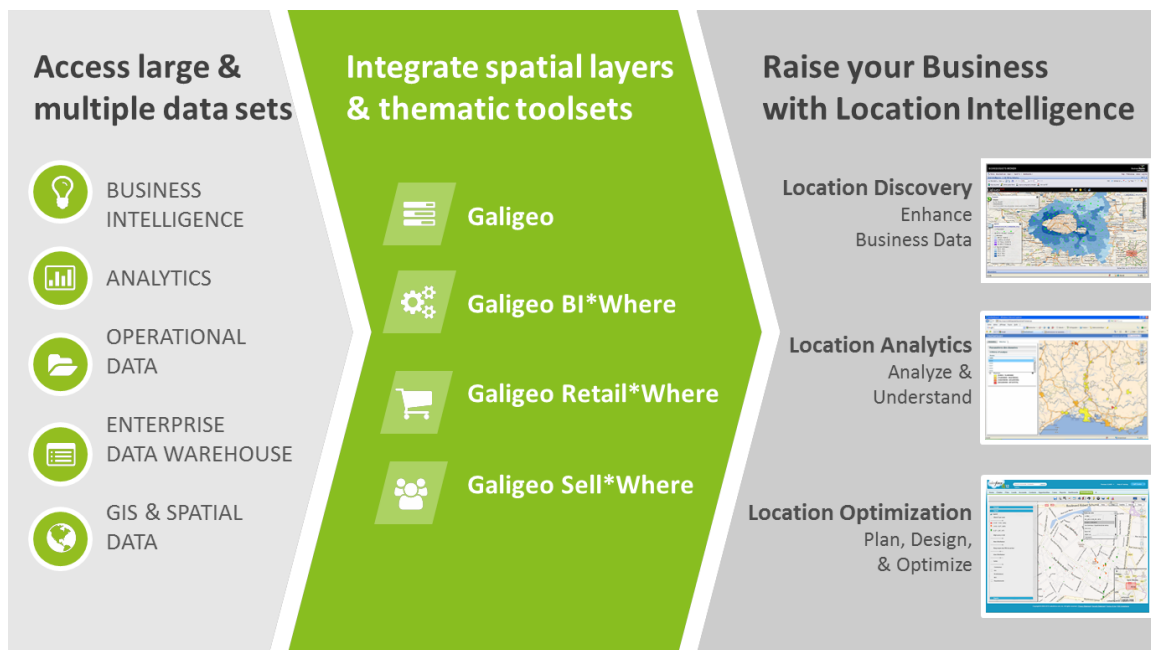
MAP VIEWER & DATA VISUALIZATION		
Web cartographic portal for viewing, analyzing, and querying business data: <ul style="list-style-type: none"> Intuitive navigation at any scale (zoom in/out, pan, map history) or any geographic Background maps control, Integrated overview map, Bookmarks 		✓
Interactive smart map for displaying automatically the relevant information at the right scale: <ul style="list-style-type: none"> Multi layer information, Multi zoom, Multi metrics analysis 		✓
DATA ANALYSIS		
Rich infographics for data visualization and analysis: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> Smart wizard that allows defining cartographic analysis based on metrics: <ul style="list-style-type: none"> Color coding Individual values, Proportional circles, Pie charts on multiple metrics, Symbols, BarCharts, Flows 		✓
Advanced selection tool: <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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) 		✓
SPATIAL QUERIES		
Drive/Walk distance/Time analysis : <ul style="list-style-type: none"> Distance as the crow flies, Rings area calculation Selection and calculation of aggregated metrics for each area Drive or walk time / distance calculation Drive time estimation with real-time or historic traffic data 		✓
ADVANCED VISUALIZATION		
True Heatmap <ul style="list-style-type: none"> Galigeo 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 <ul style="list-style-type: none"> Dynamic clustering optimize visualization of multiple geographic objects by aggregate them according to geographic distance, minimum # of objects, points of polygons 		✓
Time slider <ul style="list-style-type: none"> Dynamic mapping and visualization (movie) of located time series data and dynamic infographic for each located time serie 		✓
GEOREPORTING		
<ul style="list-style-type: none"> 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 		Standard reports delivered by the BI platform
DATA CONNECTON & IMPORT – THIRD PARTY SOFTWARE		
<ul style="list-style-type: none"> BI System 		✓
<ul style="list-style-type: none"> Personal data import (Excel, CSV) 		✓
GIS & GEO DATA		
<ul style="list-style-type: none"> Esri ArcGIS server support: Enterprise, Workgroup, ArcGIS Online Geographic data: ESRI (geodatabase, shapefile), PostgreSQL, Teradata, Oracle Spatial ArcGIS Online: Public/Private data, Base map Maps webservice: Bing Maps, Open Street Map, Specific background maps, StreetView 		✓
USER INTERFACE CUSTOMIZATION		
Intuitive navigation <ul style="list-style-type: none"> Rich and flexible Look & Feel to improve user experience : Icons, color, style, Graphical design, Menus 		✓
Smart Legend : <ul style="list-style-type: none"> Dynamic legend which displays map content relevant description: <ul style="list-style-type: none"> Clear map legend, Configurable title and label, Control of visibility, Control of layer transparency WYSIWYG legend 		✓
Query and information display : <ul style="list-style-type: none"> Tiptool Info-window with all BI and GIS information 		✓
DELIVERY MODE		
<ul style="list-style-type: none"> On premise 		✓
<ul style="list-style-type: none"> Hybrid Saas 		✓

BI*Where - Value for your organization

Collaboration and simplicity! Galigeo BI*Where simplifies and accelerates the implementation of a Location Intelligence solution. With its offering that simplifies access to a rich and complete location intelligence solution, BI users no longer need to be experts in geography to add cartographic dimension to their decision-making tools. Galigeo BI*Where facilitates the connection of these two different worlds and enables organizations to get more value from their existing information systems decision without compromising the security and confidentiality of their data.

Innovative Location Intelligence Solutions for Superior Business Outcomes

Galigeo provides innovative Location Intelligence solutions for superior business analytics. We help organizations make better decisions by combining geographic and location-related data with Business Intelligence and CRM data.



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