

# GIS Technology Enabling your business with geographic solutions

Understanding the Science of

where

GIS (Geographic Information Systems), provides the framework for communication, collaboration and analysis of business issues based on the common element of location – answering the “where is...” question. Originally implemented as desktop software, GIS technology is now implemented as an enterprise application.

It supports multiple business areas by providing:

- Visualization of business activities
- Navigation
- Proactive analysis of risks and potential problem areas
- Communication with clients

Traditionally GIS has had a solid presence in organizations dealing with all aspects of land, resources, assets and infrastructure management but has expanded rapidly in recent years in new market sectors including government (all levels), utilities, transportation, natural resources, environment, oil & gas, insurance, health, security, logistics and others.

As a result of exposure to publicly available GIS applications like Google Maps, most business today realize that many of their business processes can be improved by including GIS or spatial capability.

## Solutions

The Fujitsu GIS team develops solutions for:



Network management – utilities, transportation, oil & gas



Natural resource management



Property management



Land management



Sustainable development management



Spatial data infrastructure (SDI)

shaping tomorrow with you





The Fujitsu GIS Team can provide solutions to address a diversity of business needs that include:

- Improving efficiency and managing complex workflows related to the use of geographic information
- Analysis and integration of diverse data sources both spatial and non-spatial to solve many business issues
- Managing complex work flows including process integration with other enterprise applications such as SAP
- Improving the efficiency and reducing the cost of managing resources and assets
- Communication and dissemination of information on a variety of platforms including mobile clients (smartphones, tablets, notebooks)
- Modernizing and upgrading existing systems and applications
- Supporting GIS applications and project by supplying GIS specialists
- Application development incorporating geographic information because of business mandates and/or legal requirements
- Developing a GIS strategy to meet business and technology goals and objectives
- Planning, building and implementing mobile technologies that serve both in-house and public needs

## What makes Fujitsu GIS different?

The Fujitsu GIS Team offers complete solutions and consulting services, including master plans, feasibility studies, architecture, systems development and implementation, maintenance and support, training, change management, hosting, business plans and user services.

The Fujitsu GIS offering is unique because of our:

-  Depth of experience in a wide variety of business types
-  We are technology agnostic and provide solutions that use software from all major GIS vendors as well as open source solutions
-  Investment in GIS service line and professional raining to continuously enhance our knowledge and expertise in GIS
-  Ability to integrate GIS with other business systems, including SAP

## Our Value Proposition

The Fujitsu GIS Team brings results-based solutions to a wide variety of businesses that provides instant value in addressing business issues and objectives. With an extensive track record in integrating GIS with business processes within IT portfolios, we provide an objective, business oriented approach that focuses on solutions.

### Capability highlights:

-  35 years of GIS experience
-  100 specialists in the field backed by 2,000 business and information technology experts
-  500 projects completed in 30 countries
-  Presence in 6 locations, including 2 fully functional solution centers allowing remote development
-  A track record of successfully delivering large-scale GIS projects
-  A proven results-driven approach and methodology to integrate GIS with business processes
-  Comprehensive solutions and consulting services tailored to meet business needs
-  Using current GIS & ICT and solutions (Internet, Intranet, Enterprise, Cloud, Mobile, Tablets and Desktop)
-  Results-driven innovation through R&D projects in cooperation with research centers and universities
-  A thorough knowledge of GIS products than can bring instant value

Fujitsu GIS clients are those looking for:

- A way to visualize where their business activities, clients and opportunities are
- A strategy to implement GIS technology in their organization
- A more efficient approach for using their existing or an alternate GIS technology
- A partner to support, maintain and enhance their GIS applications
- A more efficient way of managing their network infrastructure (roads, energy, water, sewer, telecommunications and others)
- A more effective approach for managing sustainability of natural resources (forestry, mining, oil & gas)
- A better approach for the protection of property rights
- A way to manage electoral and census information

- A way to protect the environment
- A way to integrate their business processes
- A way to manage, optimize and communicate with their mobile workforce
- Modernizing & upgrading existing systems and applications
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## What does your business need?



Is there a need to visualize or see where business assets, customers, and staff are located?



Is geographic (or spatial or geospatial) information important for the organization?



Is the organization managing their geographic data efficiently?



Does the business need to integrate their location information (addresses, assets, customers, documents) with their business processes in real-time for customer services, risk management, emergency operations, dispatch, or staff safety?



How does the organization manage geographic information compared to similar organizations?



Is the organization spending a lot of time researching and managing geographic information?



Does the organization have (enough) GIS expertise?



Is the organization having qualified GIS people?



Would the organization have better results with a better management of geographic information?

## Fujitsu GIS clients realize the following ROI:



Reduced staffing costs due to more efficient business processes



Reduced business risks



Better protection of property rights



More efficient use of infrastructures (roads, energy, water, sewer)



Increased sustainability of natural resources (forestry, mining, oil & gas)



Improved environmental protection



Increased safety and better information for their mobile workforce



Competitive insight into the client environment

## Fujitsu

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