



2010 EXCELLENCE AWARD APPLICATION

Nominated User Affiliate Member Organization:		
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Address:		
<hr/>		
City:	State/Province & Country:	Zip/Postal Code:
<hr/>	<hr/>	<hr/>
Contact Name, Title, Phone Number & Email:		

Nominating Organization:	
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Representative, Title, Phone Number & Email:	Date:

NOTE: There is only one award common to all Industry Sectors.

A. EXCELLENCE AWARD REQUIREMENTS

Applications and Nominations for the Excellence Award are open to all GITA **User Affiliate** Member organizations. Member organizations may self-nominate or accept a nomination by another organization. There is a five year waiting period if an organization has previously won this award.

Corporate Vendor Members are encouraged to assist User Affiliate Nominees with the presentation of their application and may be acknowledged. However, submissions and presentations must be non-commercial in nature.

Excellence Award winner(s) must commit to having a senior official from your organization in attendance to receive the award at GITA's Geospatial Infrastructure Solutions Conference in Phoenix, Arizona, April 25-29, 2010. The official should be prepared to present a brief (maximum 75 words) statement of acceptance. Please provide a letter of commitment for the attendance of a senior official to receive the award, should your organization be selected to win.

Excellence Award winner(s) must also commit to a presentation about their geospatial implementation and benefits during a program session at GITA's Geospatial Infrastructure Solutions Conference in Phoenix, Arizona, April 25-29, 2010.

Under extenuating circumstances, GITA may consider alternate arrangements for acceptance of the award and the winner's presentation at the Geospatial Infrastructure Solutions Conference.

B. GEOSPATIAL INFORMATION TECHNOLOGY (GIT) APPROACH

How would you best describe your approach to the use of GIT within your organization?

- **Enterprise** (Geospatial data are incorporated into corporate data repository; geospatial applications support a wide range of corporate business processes and include integration with other business systems)
- **Departmental** (Geospatial data and applications are undertaken at a departmental level (Land and ROW, Maps and Records, Engineering, or Operations, etc.)
- **Service** (A specific group within the company provides GIT/Mapping services as requested from business units)
- **Other** (Outsourced service company, subsidiary, etc. Please provide details)

Please answer all of the questions that follow. Be as complete as necessary to ensure understanding by the GITA Awards Committee.

1. Industry Leadership, Insight and Dedication – the Value of Incorporating GIT

- a. When did your use of GIT or GIT initiative(s) and solution(s) begin?
- b. What work practices were improved or enhanced by the inception of GIT to support your business?
- c. When were each of these improved work practices or solutions implemented?
- d. How was buy-in for the value of GIT integration with multiple technologies obtained?
- e. Were any of these work practices or solutions later replicated at other organizations? Please provide specific examples and details.

2. Business Accomplishments and Benefit Attainment

- a. Please provide a brief statement of the overall success of GIT within your organization.

- b. What is the estimated overall benefit over cost of your GIT initiative(s) to date? (i.e., gross benefits less estimated costs.)
- c. Please list objective (tangible) benefits and cost savings which have been attained.
- d. Please list subjective (intangible) benefits which have been attained.
- e. Provide a letter from a senior official of your organization in support of the attained benefits.

3. Contribution to the discipline of GIT

- a. Have employees presented papers at GITA conferences and symposia? If yes, list the date and location of the event(s), name(s) of the presenter(s), and presentation title(s).
- b. Have employees presented papers at other organizations' conferences, symposia, or events? If yes, list the name of the sponsoring organization, date and location of the event(s), name(s) of the presenter(s), and presentation title(s).
- c. Have employees served on GITA committees? If yes, list committee(s), dates of service and name of volunteer).
- d. Have employees held offices or been on the Board of Directors of GITA? If yes, list dates of service and name(s) of volunteer(s).
- e. Have employees written articles for trade magazines (including GITA's *Networks*)? If yes, list name(s) of magazines, date of publication and name(s) of authors.
- f. Estimate the number of new professionals and/or new organizations attracted to the geospatial field because of your organization's initiatives.
- g. Did you help educate your own professional association(s)? Please give examples.
- h. Have any of the employees mentioned above retired or departed from the organization?

C. GIT INFRASTRUCTURE APPLICATIONS & INTEGRATION

Each year, GITA's *Geospatial Technology Report* features the top infrastructure applications most significantly enabled by geospatial data and GIT, as identified and prioritized by survey respondents and confirmed by GITA's Industry Trends and Analysis Group (ITAG). In addition, there are other applications and interfaces that have become recognized over time as appropriate elements of a "state of the art" GIT implementation. Please indicate, in the spaces provided, your organization's degree of implementation of the listed applications, interfaces and integration as applicable to your business. The lists are intended to spark the thought process, so please feel free to add other initiatives as appropriate to your organization and/or elaborate on any of them on a separate page if you would like the Awards Committee to consider them. Check those that do not apply to your industry sector as Not Applicable.

Applications and Solutions

Please select the category that describes the current state of each automated application or solution.

(E = Electric, G = Gas, T = Telecom, W= Water/Waste Water; PW = Public Works/Local Government, P = Pipeline)

Maps & Views	Nothing or Not Applicable	Designed	Developed	Implemented
Alignment Sheet Generation				
Circuit Maps/Views				
Facilities Maps/Views				
High Pressure Maps/Views (G, P)				
Intermediate Pressure Maps/Views (G)				
Low Pressure Maps/Views (G)				
Manhole and Conduit Maps/Views (E, T, W, PW)				
Operating Maps/Views				
Profile Sheet Generation				
Schematic-based Circuit Maps/Views (E)				
System Wide Maps/Views				
Thematic Maps/Views				
Wall Maps/Views				

Auditing/Corrective Action Reporting				
Compatible Units				
Cost Estimating				
Design Engineering				
DOT Reporting				
Easements and Permitting				
FERC Reporting				
Performance Reporting				
Work Print Plots				
Work Sketch				
Other:				

Distribution and Field Automation	Nothing or Not Applicable	Designed	Developed	Implemented
CD-ROM or WiFi Geospatial Data Distribution				
Field Viewer				
Geospatial Data Navigation (asset number, street intersection, etc)				
GPS Enablement				
Red Line or Return Updates				
Web Access to Geospatial Data				
Wireless Communication (Mobile Data Terminals)				
Other:				

Miscellaneous Applications	Nothing or Not Applicable	Designed	Developed	Implemented
Competitive Analysis/Marketing				
Customer Target Marketing				
Economic Development				
eGovernment (PW)				
Groundwater Monitoring				
Hazardous Materials Management				
Hydrostatic Test Discharge Data (P)				
Internet/Intranet				
Land Use Classification				
Line of Sight Analysis				
Litigation Response Preparation				
Planning and Zoning				
Properties Management				
Public Health and Safety				
Soil Studies and Analysis				
Storm Water Discharge Analysis (W, P)				
Tax Polygon Reporting				
Other:				

Interfaces and Integration

Please select the category that describes the current state of each automated interface or integration.
 (E = Electric, G = Gas, T = Telecom, W= Water/Waste Water; PW = Public Works/Local Government, P = Pipeline)

Engineering Network Analysis	Nothing or Not Applicable	Designed	Developed	Implemented
Flow Analysis (E, G, W)				
Hydraulic Modeling				
Load Balancing (E)				
Loop Makeup (T)				
Node Reduction/Segment Reduction				
Pressure Analysis (G, W, P)				
Switching Analysis				
Switching Plans				
Valve Area Isolation Analysis (G, W, P)				
Voltage Analysis (E)				
Other:				

Work Management	Nothing or Not Applicable	Designed	Developed	Implemented
Automatic Vehicle Location				
Compatible Units				
Material Management				
Work Management				
Other:				

CIS/Trouble/Outage	Nothing or Not Applicable	Designed	Developed	Implemented
Window into or Link with GIS from CIS				
Automated Meter Reading				
Automated Trouble Call Distribution				
Computer Aided Crew Dispatch				
Interactive Voice Response				
Outage Analysis				
Planned Outage Management				
Trouble Call Taking				
Trouble Incidents Displayed in GIS				
Other:				

Financial or HR Systems	Nothing or Not Applicable	Designed	Developed	Implemented
Financial Interface				
HR Interface				
Other:				

Miscellaneous Systems	Nothing or Not Applicable	Designed	Developed	Implemented
Alarm Systems				
Decision Support/Executive Information				
Distribution Automation (E)				
Document Management				
Forecasting/Planning Systems				
Public Communication and Notification				
Risk Management				
SCADA				
Workflow Automation/Scheduling				
Other:				

D. Acknowledgement of Vendors

Please indicate how your vendors assisted you with the implementation or integration of GIT within your organization.

E. Additional GIT Related System Benefits

Please include any additional benefits not listed that were obtained from the direct use or integration of GIT within your organization. Attach additional pages or any relevant previously published papers, articles, press releases, written testimonial statements, or other materials you would like the Awards Committee to consider.

Please send your application/nomination on your organization's letterhead to the following address by December 4, 2009:

GITA
Attn: Awards Committee
14456 East Evans Avenue
Aurora, CO 80014-1409

Or, attach your application/nomination to an email and send to lconnor@gita.org