



# ENTERPRISE GIS READINESS ASSESSMENT

Experience the Value, Plan for the Future

LOGIC Solutions Group is offering a complimentary, high level Enterprise GIS assessment to one qualified candidate as part of the 2013 ESRI Petroleum User Group Conference. Utilizing our enterprise GIS experience, our team will examine your GIS infrastructure, data, tools and workflow and develop a high level plan for best practices-based GIS to enable your organization to deliver GIS as a valuable, integrated corporate asset.

As part of the complimentary, high level assessment, LOGIC will perform assessment activities in the following areas:

**ENTERPRISE GIS EMPOWERS:**

- Improved Land Marketing
- Exploration Productivity
- Production Exception Monitoring
- Field Optimization
- Pipeline Integrity
- Well Avoidance
- Rig Scheduling
- Environmental Reporting

- **High-level Upstream Canvas:** Identify GIS stakeholders, validate GIS needs and substantiate GIS business drivers
- **GIS Environment:** GIS Infrastructure review
- **GIS Software & Tools:** Review desktop and server-based software and tools
- **GIS Data:** Analyze raster and vector GIS data sets and
- **GIS Process Flow:** Understand GIS workflow, participants and processes
- **GIS Output:** Understand common GIS outputs, maps and analyses
- **GIS Resources & Governance:** GIS roles, responsibilities and governance model
- **Implementation Plan:** Enterprise GIS implementation plan with phases and estimates

LOGIC will conduct interviews with key stakeholders and review upstream datasets, processes and tools required to support the overall GIS initiative. Interviews are anticipated with engineering, G&G and cross-functional upstream stakeholders and technical roles. These interviews will enable LOGIC to best assess the "as-is" environment, the client's vision for an enterprise GIS strategy and a best-practices-based "to-be" GIS roadmap to support upstream activities.

LOGIC will provide qualified consultant(s) to conduct the high level assessment activities and the following deliverables: raw stakeholder interview notes, hardware and software review, analysis and design, "as-is" GIS environment report, "to-be" Enterprise GIS recommendations and high level project phases and estimates in support of user requests.

While LOGIC works with a variety of oil & gas companies in various locations, we ask that any necessary travel expenses incurred outside of Houston in support of assessment activities to be the responsibility of client.

