

## **FOR IMMEDIATE RELEASE**



### **Knowledge Reservoir Launches Real-Time Systems Division.**

**HOUSTON, February 1, 2011** --- **Knowledge Reservoir**, a leading geosciences and engineering solutions company, today announced the formation of a Real-Time Systems (RTS) division to provide Situational Awareness System Implementation to the upstream oil and gas industry.

The upstream industry, particularly in relation to the offshore environment, is acknowledging the need for better understanding and monitoring of reservoir conditions, drilling, and production activity. Knowledge Reservoir's solution comprises a unique integrated alliance with proven applications for events-based surveillance, command and control, complex events processing, and knowledge-based decision making in real-time drilling and production environments.

Knowledge Reservoir will provide services to develop knowledge management based situational awareness tools and integrate, test, operate, and maintain delivered real-time systems to client operations facilities. The company's RTS division will provide integrated systems and services for Real-Time Command and Control and events-based surveillance solutions.

Cost sensitivities, HSE concerns, and project requirements have driven the need to rapidly develop and deploy real-time command and control systems in the oil and gas industry that can be used in multi project roles. Knowledge Reservoir will employ commercial off the shelf technologies and tools to support the implementation of complex real-time systems to reduce operational and development costs and provide flexibility for expansion and future upgrades by leveraging commercial standards.

Leading the RTS initiative at Knowledge Reservoir is Marv LeBlanc, an expert in systems engineering, telecommunications, program management, and corporate organizational development. Immediately prior to joining Knowledge Reservoir, LeBlanc was Vice President, Systems Engineering and CTO of Cimarron Software Services, Inc., a recognized leader in Real-Time Command & Control System Integration, playing a vital part in the design and implementation of NASA's Mission Control

facilities for the Space Shuttle and the International Space Station. LeBlanc was also formerly Chief of Systems Engineering, Mission Control, with NASA.

Dr. Ivor R. Ellul, CEO of Knowledge Reservoir, commented, "The deployment of real-time systems is rapidly gaining momentum in the upstream industry. Few companies, however, maintain the technology and expertise to link knowledge capital to rapid decision making. At Knowledge Reservoir we leverage our upstream oil and gas subject matter expertise with leading edge systems engineering processes in the design and implementation of Situational Awareness Solutions. With our technical alliance partners, we are very excited to be leading this initiative in support of the industry's evolving needs."

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**Knowledge Reservoir** is a leading global energy consulting firm headquartered in Houston, Texas, and provides Geoscience and Engineering Consulting and Resourcing solutions to clients worldwide from offices in Texas, California, the United Kingdom, Norway, Oman, and Malaysia.

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