

## **Knowledge Management in Exploration Organization “Impact and Challenges”**

**Ahmed BenMahfuz<sup>1</sup>**

<sup>1</sup>Saudi Aramco

### **ABSTRACT**

In a dynamic and rapidly evolving business environment we face many challenges, one of which is the age demographic changes that created an experience gap.

Saudi Aramco have set a clear course learning from the past, to handle the current and be prepared for diverse future encounters. Exploration organization realized the opportunities early on and knowledge management strategies and methodologies were identified and implemented to utilize collective knowledge for tangible and visible impact.

Solutions were tailored to business needs and continuous changes in the industry. Carefully and adequately planned, evaluated, implemented and evolved through time generating a well-structured processes and training programs that led to increasing efficiency, minimizing cost and improvement of employee capabilities.

Utilizing state of the art technology and the knowledge of key subject matter experts in the company as well around the globe, to capture best practices, develop new technical solutions and make them available for new hire and future generations.

The infrastructure of these solutions are iconic; and not only inside Saudi Aramco but across the industry. Resulted competent workforce are significantly taking the lead, technically and efficiently in the evolution of the organization and the company into the next energy era.