Abstract

The chemical industry is thriving today contributing over $800 billion to the US economy, yet industry leaders are faced with an expanding set of issues to sustain growth, manage uncertainties, embrace new digital technologies, and experiment with solutions to be more innovative.

This discussion will share insights into the strategic choices confronting chemical leaders. How will a digital transformation redefine a business, accelerate product development, and help to understand customers’ current and future needs? What are the key technologies, offerings, and profit models that could put a company on an improved growth trajectory? What new capabilities including data science, artificial intelligence, advanced computing, and multi-disciplinary science are needed to solve tough challenges and support lasting value creation?

Join us on October 4th to hear what lies ahead for the chemical industry, its ecosystem, and end markets, while understanding market dynamics that will heavily influence change.

Duane Dickson is a Vice Chairman and principal in Deloitte Consulting LLP’s Energy Resources & Industrials Industry group, as well as the US Oil, Gas & Chemicals Sector Leader and the Global Oil, Gas & Chemicals Consulting leader. Additionally, he is the former Global Chemicals & Specialty Materials Sector Leader for Deloitte Global. Duane served as a World Economic Forum’s (Forum) Project Advisor and the Forum’s Chemical Community Lead, Chemistry and Advanced Materials. He focuses on providing services in corporate and growth strategies; acquisitions, divestitures, and carve-outs; and management, working primarily with chemicals, materials, industrial products, consumer packaged goods, medical devices, and safety equipment industries.

Duane has more than 38 years of business and consulting experience in senior leadership positions in major industrial and healthcare products companies. Duane also has extensive experience serving as a senior executive focusing on operations and transactions. He has led major transformational programs in four major chemical companies, all yielding in excess of US$200 million in profitability and more than US$1 billion of shareholder value. As a former VP/General Manager of a US$1 billion division of an industrial chemical company, he led the complete restructuring of the division, drove
Continued Biography

significant profitability improvement, and co-developed synergy capture plan and asset divestiture plans in support of a large merger. Also, as a former VP of Corporate Ventures (M&A), Duane developed significant experience in transaction support, negotiation, JV (Joint Venture) management, divestitures, and corporate development. He has also led Corporate Strategy and Global Marketing for a global manufacturer of medical products.

Duane is well-known and respected in the Oil, Gas & Chemicals sector and has been invited to present his insights on Advanced Material Systems, Future of Chemicals, and corporate strategies at major global chemicals events including those sponsored by the Forum and Société de Chimie Industrielle. He has been published in the Wall Street Journal for a leading-edge point-of-view on chemical industry cyclicality, receiving coverage on the front page.

Duane is the primary author of the Deloitte Global studies, *The chemical multiverse 4.0*, *The talent imperative in the global chemical industry*, *The feedstocks prism*, *Driving innovation: Advanced Materials Systems*, *Reigniting growth: Advanced Materials Systems*, *The chemical multiverse*, and *The decade ahead*. He served as the contributing author to *Digital opportunities for chemical enterprises: Creating lasting value*, *2018 Global chemical industry mergers and acquisitions outlook* and *End market alchemy*. Duane holds a bachelor’s degree in Business Administration from Southern Methodist University. He also completed the Advanced Management Program at London Business School. For more information, please visit Duane’s page on [LinkedIn](http://www.linkedin.com). Follow Duane on Twitter at @Duane_Dickson.