



BENJAMIN SCHRADER, PE
Affiliate Director



SUMMARY

Mr. Schrader provides consulting and expert services to clients and their outside advisors in matters relating to the energy and capital project management sectors. He has over 35 years of operating and consulting experience in the petroleum and chemical industries. His 14-year tenure at Chevron Corporation provided extensive refining and supply experience, including managing the operations of refinery process units. Mr. Schrader's broad experience as a management consultant to the industry since 1991 includes extensive advisory assignments on both domestic and overseas matters. Since 2006 he has provided technical assistance for matters in dispute, such as litigation, arbitration, insurance claims, investment treaty and foreign corrupt practice and bribery cases. His assignments have included acting as an expert witness in international judicial settings (ICC, ICSID, PCA/UNCITRAL and CRCICA), on such topics as business interruption, standard of care, and damage calculations. He has authored numerous expert reports and offered expert testimony in energy-related disputes. Mr. Schrader also served more than 25 years as an officer in the U.S. Army (both active duty and reserve) and is a decorated combat veteran from the Iraq War.

Mr. Schrader is a registered Professional Engineer in Texas, and has considerable experience directing projects typically focused on the technical and economic analysis of petroleum refineries, terminals, and transportation. Assignments have included project feasibility studies, market forecasts, transaction due diligence, and capital project development, construction, commissioning, and plant operations. He has extensive experience with plant conceptual design as an owner and worked with clients preparing numerous studies reporting both on the proposed plant's engineering design and estimating its economic results. Experience as both an owner/operator and as a consultant, participating in various assessments at over one hundred petroleum and petrochemical facilities, provides him with a unique understanding of both an owner's concerns, as well as an EPC firm's need to deliver a safe and dependable project.

PROFESSIONAL EXPERIENCE

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| 2017- Present | Accumyn Consulting, Affiliate Director |
| 2008 – 2017 | Baker & O'Brien, Senior Consultant |
| 2006 - 2007 | The Prince Group/Blackwater, Managing Director, Energy/Oil |
| 2005 - 2006 | Department of State, U.S. Embassy-Baghdad, Iraq, Deputy Senior Consultant to the Iraq Ministry of Oil |
| 2003 | U.S. Army-Kirkuk and Baghdad, Iraq, Lieutenant Colonel (O-5), Active |



- Duty - Operation Iraqi Freedom
- 2000 - 2004: Cap Gemini/Ernst & Young Consulting, Senior Manager, Energy, Chemicals, & Utilities
- 1996 - 2000: Computer Sciences-Consulting and Systems Integration, Principal, Oil & Gas
- 1994 - 1996: Price Waterhouse-Management Consulting Services, Principal Consultant, Petroleum Industry Group
- 1991 -1 993: Arthur D. Little-International Energy Directorate, Senior Consultant (Saudi Arabia)
- 1978 - 1991: Chevron, Refinery Operations Engineer & Long-Range Operations Planner and various positions in Industrial & Commercial Marketing and Supply & Distribution

EDUCATION AND CERTIFICATIONS

B.S. in Chemical Engineering – Texas A&M University, 1978
Professional Engineer (PE) – State of Texas, since 1987

PROFESSIONAL MEMBERSHIPS

American Institute of Chemical Engineers (AIChE)
National Society of Professional Engineers (NSPE)