

Brad Tomer

Brad Tomer is Chief Operating Officer at the National Reactor Innovation Center at the Idaho National Laboratory managing the day-to-day operations of the Center. Brad is applying a lean startup approach, combined with advanced engineering processes and lessons learned from experience managing large energy demonstrations to accelerate the demonstration and deployment of advanced nuclear energy. Brad has a rich history of deploying advanced technologies. Prior to NRIC, Brad served as Interim CEO and VP of Operations for Avitas Systems, a GE Venture offering robotic-based data collection techniques and cutting-edge analytics and artificial intelligence to drive predictive industrial insights and actions in the electric power and oil and gas industries. Brad is former Chief Engineer and GM, Advanced Technology for GE Oil and Gas where he was responsible for developing and implementing engineering processes and procedures and developing advanced technologies for the entire oil and gas value stream. Prior to GE, Brad served as Chief Operating Officer at the National Energy Technology Laboratory implementing science and technology programs across the energy industry. While at NETL, Brad served as Director of the Office of Major Demonstrations overseeing a multi-billion-dollar investment in carbon capture, utilization, and storage from large point source emitters of carbon dioxide. In addition, Brad served as NETL's Director for the Strategic Center for Natural Gas and Oil developing and implementing research and development programs in oil and gas exploration, production, infrastructure, and utilization. Early in his career, Brad worked at the Belvoir Research, Development & Engineering Center and successfully developed advanced technologies to support US military operations. He has a B.S. degree in petroleum and natural gas engineering from The Pennsylvania State University, and an M.B.A. from George Mason University.