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Strategic Vision Leadership Growth

Senior Consultancy to U.S. Government and Industry

Transformational Visioneering

Executive Leadership Consulting

White House, NSC, State Department, DoD, DoE, DHS, ODNI, FDDC, NIC, CIA, NSA, NRO, US Congress, 5-EYES, NATO, Wilson Center, The Economist, Industrial c-suites, Silicon Valley.

Mentors senior and mid-level staff. Identifies and mentors high potential junior staff.

Accomplishments and Products

Enabled between 2% and 30% growth for commercial clients

Executable Vision, Plans, and Roadmaps. Financial, Econometric, Scientific & Technical, and Legal modeling and analysis of Goals, Objectives, and Strategies. Grand Strategy through Tactical Execution. Alternative Futures Analysis: Technological Investment Strategies turning R&D concepts into Operational Capabilities and Capacities. Advanced R&D prototypes: Hardware, Software, Analytics, Quantum & High Energy Physics, nuclear weapons/WMD, materials science, missiles/satellites/aircraft/maritime systems.

DIME-FIL (Diplomatic, Informational, Military, Economic, Financial-Intelligence and International Law Enforcement) Strategy Development- industry and government initiatives.

Multi-national political economy/diplomatic analysis resulting in risk-adjusted financial futures initiatives. Led International (5EYES) teams for U.S. government (by-name appointment). Directed international development teams on product deployment IAW international law and policy. Open and classified multi-INT OPS Plan/analysis, Open/Dark-web Cyber/counter-Cyber, seafloor-to-space domains.

Creator: SPIE Photonic Quantum Computing Society (1995), advanced fieldable photonic Systems, AI, Hundreds of international scientific publications with thousands of citations.

Background

Over 50 years of science, engineering, US Defense and Intelligence support and policy advisory experience

Ph.D., Interdisciplinary Engineering Science, M.S. Physics, and B.S. Electrical Engineering, USAF Air Command and Staff College, Studies: with Jesuits: Philosophy, Regional Cultural Anthropology and International Security Visiting Scientist: Cornell U, MIT, Livermore Lab, Université Laval (Quebec), Defense Sciences Research Council Formerly: VIP Panelist Wilson Center on US-China-Japan-India, Northrop Grumman Sr. Technical Fellow, Thought Leader: The Economist Intelligence Unit, Federal Business Council, Am. Political Sci. Soc., Intl. Econometrics Soc., IEEE, AAAS, ASME, NY Academy of Science, adjunct Professor of Physics.