

John C. Cargill, M.A., M.B.A., M.S. DAWIA BCEFM III. Mr. Cargill's background includes Budget Officer for 2/3's of the Ground Forces and 7 major installations, Comptroller 1/9th and Deputy Comptroller 1/3rd of the Marine Corps. He is currently in his 6th year serving with the Air Force Cost Analysis Agency. He spent 4 years in the Space Division developing cost estimates for SBIRS, NPOESS sensors, GPS IIF and III, SR and TSAT. He participated on the OSD CAIG for estimates of the AEHF Extremely communications satellite and the EELV launch vehicle. He is now with the AFCAA Aviation Division evaluating risk and estimating cost and schedules for air armaments at Eglin AFB to include JASSM, ATL, ADS, SDB I and II, FLM, QF-16 HTVSE. He is a member of the independent OSD Program Sufficiency Review team for SDB II. He helped author the Air Force Cost Risk and Uncertainty Analysis Handbook, and served on the Air Force AFSO-21 Develop and Sustain Warfighting Systems (D&SWS) TD 1-12 team (providing technology maturity and risk identification and integrability assessment products to for integration into service-wide Systems Engineering processes and guides), and participated on the update of the current GAO Cost Estimation and Analysis Guide. He has a special interest in Earned Value Management, and has used EVM, not only in major weapons systems acquisition, but also in the management of JCS, Navy and Marine Corps directed operational exercises. He is currently working to combine EVM with technical, cost and schedule risk assessments to tailor performance factors for work remaining to predict future cost and schedule outside the range of traditional EAC methodology.