

ROBERT “BOB” ROVINSKY

Director, IT Enterprise Services, Office of the Chief Information Officer, Federal Aviation Administration

Bob Rovinsky directs an office (AES) that is responsible for many critical IT enterprise services for the Federal Aviation Administration. These include reviewing and improving all IT investment decisions, including the capital investment business cases (“Exhibit 300s”) reported to the Office of Management and Budget (OMB) as part of the annual budget process. The total cost of the investments exceeds 1.5 billion dollars and the quality of the business cases determines whether the programs will receive scarce government funds. He also co-leads the implementation of earned value management in the FAA, a critical program management methodology, and his office produces the FAA’s IT strategy, conducts software and process engineering reviews of FAA programs, and is responsible for forms, information collection, privacy, directives, records management, and section 508 compliance.

Prior to taking this assignment, Bob led the team responsible for leading the investment analyses of the FAA’s communications, navigation, surveillance, facilities, infrastructure, and telecommunications programs. He also led, from October 1998-September 1999, an investment analysis team that reviewed all the agency’s satellite navigation programs, whose total life cycle investment (FAA plus industry) exceeded 10 billion dollars. He also was program manager for air traffic flow modeling, and worked on an airspace design effort for New York City’s airports.

Prior to coming to the FAA in 1990, Bob directed the Office of Research and Statistics for Fairfax County, Virginia, a very large county just outside Washington DC, where he was responsible for all software systems used by the County and for the statistical and economic analyses used in County decision-making. From 1977-1987 he was the Senior Information Manager and leader of an Operations Research Group within the US Department of Agriculture’s Economic Research Service, an office of over 500 economists that did all the agricultural economic analysis at USDA.

Bob Rovinsky has also consulted in the areas of information technology, statistics, and management in Egypt, Pakistan, Zimbabwe, Costa Rica, and Morocco, and has taught Operations Research, Engineering, Statistics and Management at several universities, including Georgetown’s Center for Professional Education. He holds a doctoral degree in Operations Research and a Masters degree in Mathematics, both from Cornell University, and has published widely on the applications of Operations Research. He did his undergraduate work in mathematics at the University of Pennsylvania, and recently took graduate work at George Washington University in economics and managerial accounting. He also recently completed, with distinction, the CIO Certificate awarded by the National Defense University’s Information Resources Management College. Bob is married to a clinical psychologist and they have two young children. In Bob’s spare time, he is a professional storyteller.