

ANUPAM N. SHAH

Profile

Dr. Shah is a Principal Consultant with Suss Consulting. He previously served as the Chief Architect for the State Department IT infrastructure contract for the past five years, one of a number of leadership roles he held over a 27-year career as a senior technologist with SAIC.

Relevant Experience

Dr. Shah worked at SAIC for past 27 years in various leadership roles. He spent recent five years at the State Department as Chief Architect on SAIC's contract for the Department's IT infrastructure covering 250+ worldwide locations serving over 100,000 users. He helped modernize the Department's IT infrastructure through systemic integration of technology, services, policies, and governance while complying with complex cyber security requirements. He worked with senior executives and operations leadership and developed prioritized capabilities to be delivered over rolling 18 month horizon.

Prioritization was done using CIO strategic initiatives combined with activities to reduce technical risks within the existing operational infrastructure. There were 70 to 100 projects at any time for enhancements in networks, user devices, server platforms, mobile device management, migration to Clouds, and progress towards Zero Trust. He helped deliver objective metrics based services, customer facing service catalog, and system upgrades and design for improved services to the mission users.

His analyses covered mission drivers, technical and organizational dependencies, critical resources, and project execution through disciplined life-cycle engineering process. This includes architecture, design, implementation planning, operations planning, integration of network operations with security operations, and application of IT infrastructure library (ITIL) for improved service delivery.

Prior to the State Department, Dr. Shah helped architect IT modernization at DISA, CENTCOM, Department of Treasury, and Department of Veterans Affairs. In addition, he provided leadership in SAIC's corporate internal research and development initiatives. Prior to SAIC, he worked at Xerox, Lockheed and CSC. He was instrumental in pioneering development of working code for TCP and IP protocols which then led to the birth of Internet.

Education

Ph.D., Computer, Information, and Control Engineering, University of Michigan M.S.,
Electrical Engineering, University of Michigan
M.B.A., Virginia Polytechnic Institute and State University (Virginia Tech)