

## **Gregory M. Nelson, Assistant Director MITRE Asia Pacific Singapore (MAPS), The MITRE Corporation**



Mr. Greg Nelson is Assistant Director for MITRE Asia Pacific Singapore (MAPS). In this role, he shapes the strategic outcomes for the MAPS portfolio; engages senior leaders in Singapore government, industry, and academia to represent MITRE; and manages day-to-day Singapore site and portfolio operations. As MITRE's first research and development center located outside the United States, MAPS facilitates a long-term program of research, demonstrations, and technology transfer for both Singapore and the Asia Pacific region.

Mr. Nelson has over 25 years of experience of technical and project leadership in aviation safety, air traffic management, and airline operations. Since joining MITRE in 2000, Mr. Nelson has conducted research on a diverse set of topics, including aviation safety, Air Traffic Flow Management, and airspace security. Mr. Nelson has applied the lessons learned from MITRE's aviation safety programs to other domains, including patient safety and healthcare fraud.

Prior to joining MITRE, Mr. Nelson worked as a Network Planning and Analysis Manager at DHL Airways, where he developed complex forecasting, logistic, and routing models using econometric, optimization, and modeling software. Mr. Nelson started his aviation career as an associate at Leigh Fisher Associates, an airport planning firm, where he conducted economic impact studies and prepared aviation demand forecasts for over 50 U.S. and international airports.

Mr. Nelson holds a B.A. in economics from the University of Kansas and an M.A. in public policy from the John F. Kennedy School of Government at Harvard University.