

Anthony A. Blow

Chief Architect and Sr. Principal Space Systems Engineer
National Security and Space Sector



Anthony A. Blow is a chief architect and senior principal space systems engineer for the National Security and Space Sector. In this role, he is responsible for leading systems engineering efforts, acquisition strategy, and technical support to the Space Force, Air Force Space and Missile Systems Center, and Directorate of Special Programs (SMC/SP) on space control systems to gain, maintain, and exploit space superiority.

He also directs and manages technical programs and systems engineering of large-scale space and ground systems; technical demonstration space and ground systems; and program system safety needs.

Blow joined SAIC in 2020 as a member of the Horizon 2 program in El Segundo, California, where he heads the systems of systems architecture strategy for a Space Force program and leads initiatives in Digital Engineering.

Throughout his career, he has held numerous positions of increasing authority in both engineering and business for Fortune 100 companies. During his time as an enterprise architect and senior systems engineer with Raytheon Intelligence & Space, Blow provided strategy, corporate development services, and technical engineering solutions to establish international cyber joint-venture in the Middle East.

While at Royal Dutch Shell, Blow worked as a strategy and analytics manager and led a strategy team. Blow also served as the portfolio manager of a \$6 billion dollar multi-country portfolio, and as President and Director for two Shell joint-ventures companies.

Early in his career, Blow served as a third officer with the Merchant Marine and Military Sealift Command and conducted anti-piracy operations off the coast of east Africa.

He was also a Venture Capital Fellow for the Alumni Ventures Group Elite Engineers Fund, a Marshall Memorial Fellow with the German Marshall Fund, and an O'Donnell visiting professor at Whitman College.

Blow earned a master's degree in systems engineering at The George Washington University; a Global MBA from IESE Business School (University of Navarra, Spain); a master's degree in international transportation management from the State University of New York, Maritime College; and his bachelor's degree in international studies from Morehouse College.

Blow is a proud Dallas, Texas native, currently based in Los Angeles. He enjoys sailing, bicycling, traveling, and volunteering.

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