



Alan Hammond is employed by John H. Northrop & Associates, Inc. (JHNA) and supports PM Aviation Mission Systems and Architecture (PM AMSA) as Chief Architect with the Architecture Modernization Branch. In this role, he supports the Branch Chief in coordinating an enterprise system architecture effort the PM AMSA portfolio as well as leading enterprise component architecture specification development efforts impacting multiple PMs across PEO Aviation. Current enterprise focused efforts include Open Systems Interface (OSI), Aviation Mission Computing Environment (AMCE), and Degraded Visual Environment (DVE) specifications – all of which have requirements to conform to the FACE Technical Standard.

Prior to supporting PM AMSA, Alan served as Architecture and Software Lead for the Crew Mission Station project which developed several FACE UoPs/UoCs for a system that was installed and flight tested within Army and Air Force Blackhawks. The resulting software product line supported several successful multi-vendor demonstrations starting with the 2018 FACE TIM and continues to be used for Army MOSA demonstrations today. Alan has utilized the FACE Technical Standard for 9 years in support of Army platforms as a developer, integrator, and for acquisition requirements development and product evaluation.

Alan holds a BS in Electrical Engineering from the University of Alabama.