

Daniel West

Tony Rafanelli is an Engineering Fellow and is assigned to the Technical Staff of the Mechanical Products Team for Raytheon Missiles & Defense within the Raytheon Technologies Corporation. He has more than forty (40) years of engineering experience all with Raytheon. His experience includes materials science & engineering, mechanical design, failure analysis, process development & monitoring, quality, reliability, standards, systems engineering, engineering process, and engineering management.

Tony earned his B.S., M.S. and Ph.D. degrees in Mechanical Engineering and Applied Mechanics from the University of Rhode Island. He holds varying levels of leadership in several industry working groups and consortia including the IPC PERM Council, SAE G-24 Committee and the Universal Instruments Advanced Research in Electronics Assembly (AREA) Consortium.

He has authored over one hundred (100) technical publications and presentations. He is a licensed professional engineer in the states of Rhode Island and Massachusetts.