TANGRAMPRO®

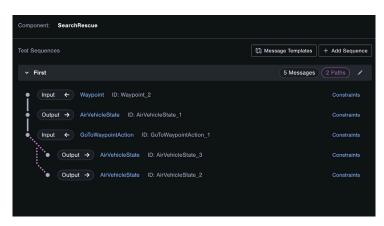
VERIFIER

Today's missions require rapid implementation of agile technologies to prevail against evolving threats. Before technologies deploy, they must undergo a rigorous software verification process to ensure the code performs correctly alongside appropriate cyber security requirements. Engineers must expedite the testing process to outpace and outperform adversaries. Tangram Pro's Verifier toolkit reduces the test cycle from weeks to minutes through a 'correct-by-construction' code application. The Verifier toolkit validates software code at implementation to put capabilities in warfighters' hands to accelerate operational readiness.

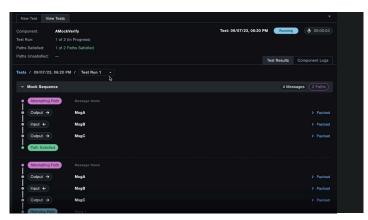


Mission-critical platforms have a robust team to verify the system at each stage of the development lifecycle to ensure the system remains relevant and operational. Verifier supports designing, integrating, and sustaining the system and its technologies through automated testing, continuous behavioral analysis at the component or code levels, and establishing a digital thread of documentation and reporting to ensure confidence.

Tangram Pro's Verifier toolkit expedites fielding complex systems through streamlined handoffs across the system and software lifecycle teams. The platform promotes communication, collaboration, and confidence that the products delivered to the warfighter today meet the mission of tomorrow.



Define test or actual message sequences your software components are expecting



Watch system performance through continuous property-based tests

