

Carlos Palacios: Performance Review 2017		
System Integration Engineer: April 2017 to Present		Related Skills
Performance of Goals and Tasks for 2017	Aerospace	
Performed technical planning within the BACN System Integration team to meet 3.2 and 3.2.1 Migration.		Flight Test
<ul style="list-style-type: none"> <li>Recommended to acting lead to have an agenda for each meeting called</li> </ul>		System Design
<ul style="list-style-type: none"> <li>Suggested to acting lead a “Lessons Learn” session after each Integration event to better improve our understanding in areas of team improvement</li> </ul>		Program Management
<ul style="list-style-type: none"> <li>Suggested a “Lunch and Learn” session to acting lead to start gathering and documenting technical knowledge in a relaxed team environment</li> </ul>		Defense
<ul style="list-style-type: none"> <li>Created a “New Team Member” helpful Links guide that has been used by recent team members that came with previous Northrop experience.</li> </ul>		Avionics
		Defense
		UAV
		Maintenance
		Cost Account Manager
Leadership Characteristics:		
Final Operational Test & Evaluation Lead: Identified technical issues and provided leadership		
<ul style="list-style-type: none"> <li>Developed system readiness checklist: Resulted in critical findings before starting test due to deficiency in sub-contractor installation procedures. Allowed me to pursue corrective action necessary to obtained successful results</li> </ul>		List of Strengths
<ul style="list-style-type: none"> <li>Key contributor in developing a troubleshooting plan for the the ERMP system in preparation for IOT&amp;E/FOTE</li> </ul>		Project planning and development
<ul style="list-style-type: none"> <li>Acted as Team Lead due to displaying the right attitude and mindset to be successful and put in the personal sacrifice with the commitment that was asked by Director of Army programs leading up to FOT&amp;E event. Resulted in the Army stating that the system is ready for employment concepts and operationally suitable</li> </ul>		System test planning
		System test execution
		Best practice implementation
		Resource allocation
		Project plan communication
		Organizational skills
		Strategic planning
		Passion to complete goals
		Proven leadership
		Technical talent and retention
		Confidentiality
Tactical Radio Experience within Line of Sight and SATCOM in bypass or encryption		
ARC-201, ARC-210, ARC-231		
Dual Embedded GPS/INS, 3X-ARC-231 Radio, Original Engine Manufacturer-180		
<ul style="list-style-type: none"> <li>Responsible for successfully completing and identifying critical failures during SIL test on the baseline configuration. Spearhead test approach to first fly the baseline configuration before moving into feature based flight test. First system release for improved Gray Eagle development</li> </ul>		
EMI/EMC Experience		
Provided direction on test approach, flight test execution and personnel coordination at Dugway proving ground and customer flight line support when integration a new payload or sub component to the system.		
High Definition MTS-A		
<ul style="list-style-type: none"> <li>Gave the direction to first test Software Test Authorization without the customer payload to reduce risk. Customer approved of this approach. STA was a success; when customer delivered the MTSA-HD test was successful. Results provided funding for a Legacy HD capable system</li> </ul>		
Areas of Specialization: Active Secret Clearance		
System Test and qualification Engineer		
<ul style="list-style-type: none"> <li>Extensive RF experience over line of sight and SATCOM due to UAS platform requirements</li> </ul>		
<ul style="list-style-type: none"> <li>Test director for system Integration laboratory, flight line test operations for W.A, Block 0, Gray Eagle, Portable Maintenance Aide, Ground Control Station, Universal GCS and Mobile GCS</li> </ul>		
Operations management:		
<ul style="list-style-type: none"> <li>Supervising Development test activities for Block 0, Warrior Alpha, Gray Eagle, Improved Gray Eagle, Improved Portable maintenance aid. Developed solutions for each non conformances</li> </ul>		Core Competencies
<ul style="list-style-type: none"> <li>Innovating new test processes: Authored informal test plan/report template and Test Readiness Review templates for all programs</li> </ul>		Requirements gathering
<ul style="list-style-type: none"> <li>Interacting internal and external vendors and suppliers: Persuading and negotiating solutions between engineering, program management and flight operations disciplines to keep a project moving safely forward towards the goal</li> </ul>		Implementation of projects
		Validation of software
		Product testing
		Supervisory leadership
		Technical documentation
		Stakeholder communication
		Quick reaction capable
		Project cost estimation
		Establishing positive working relationships
Education		
<ul style="list-style-type: none"> <li>Bachelor of Science in Aeronautics- Embry-Riddle Aeronautical University (2006)</li> </ul>		
<ul style="list-style-type: none"> <li>Minor Aviation Safety- Embry Riddle Aeronautical University (2005)</li> </ul>		
<ul style="list-style-type: none"> <li>Airplane Performance Certificate- University of Kansas (2008)</li> </ul>		
<ul style="list-style-type: none"> <li>Masters of Science in Project Management – Embry-Riddle Aeronautical University (2013-Inwork)</li> </ul>		
<ul style="list-style-type: none"> <li>U.S NAVY Honorable Discharge – Aviation Maintenance Mechanic (2004)</li> </ul>		