

Supporting the warfighter with full lifecycle, high-fidelity trainer & simulator capabilities.

Acquisition Lifecycle Support
Centralized Engineering & Configuration Management
Site Operations & Maintenance
System Design & Development
Systems Integration
Manufacturing Support
Sustainability

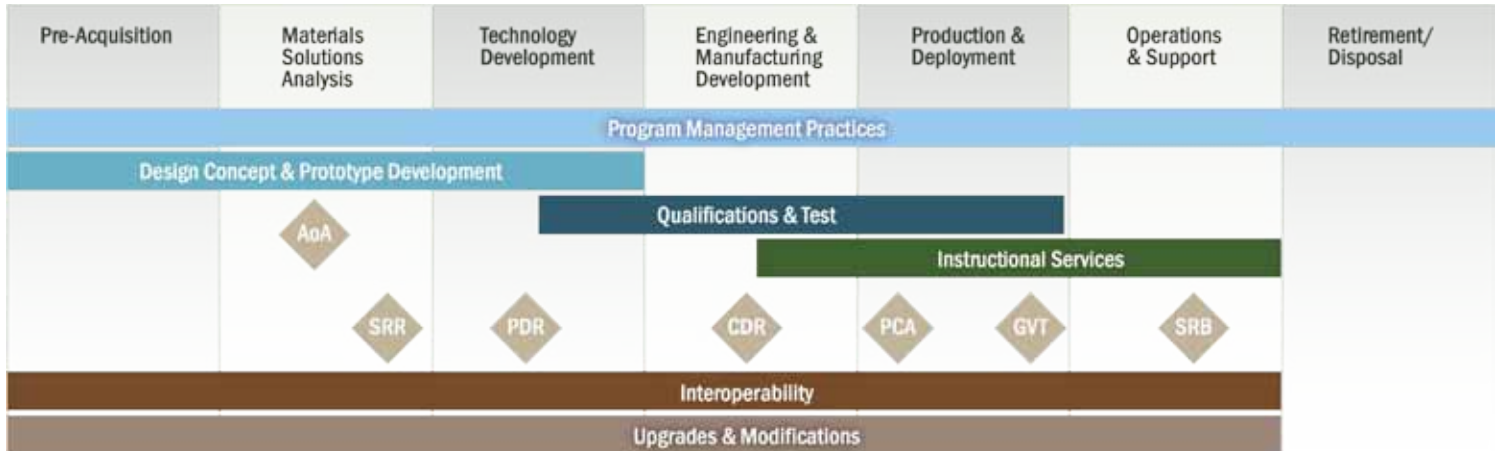


Leveraging the Acquisition Lifecycle for reduced risk, lower cost & long term program stability.

Increasingly stringent oversight makes managing today's complex trainer and simulator lifecycles more demanding than ever. Multidisciplinary teams must integrate key functional areas sooner. Rigorous affordability targets must be set. Engineering tradeoff analyses must be made. Greater opportunities must be found for technology transfer, interoperability and system reusability.

And its integrated management framework must be streamlined and made repeatable, enabling the delivery of the trainer and simulator to the warfighter as expeditiously as possible. Challenges for sure. But challenges successfully overcome daily by Nakuuruq Solutions personnel and utilized for process improvement and to achieve superior change management.

Acquisition Lifecycle



The business of delivering best value

Nakuuruq prides itself on the close, highly disciplined working relationships it holds with each of its government customers. Our project managers and subject matter experts (SMEs) understand that affordability and system reuse issues begin at pre-acquisition. Our engineering teams understand the business value of integrating subsystem models into established architectures for analysis and streamlined technology tradeoffs. We continually co-evaluate with our customers engineering designs, technical and logistical data for impact on training requirements. We work closely with senior customer test managers on metrics analysis and status products at all levels of the Trainer Integrated Product Team.

Our manufacturing teams are represented at every critical stage of the trainer and simulator development process. Our project managers are steadfast in their commitment to escalating levels of quality through each concurrency modification to final system retirement.

With Nakuuruq, the customer retains ownership of all intellectual property.



Photo courtesy of U.S. Marines



Photo courtesy of U.S. Army



Photo courtesy of U.S. Navy



Centralized Engineering & Configuration Management



Agile. Proven. Scalable. Secure.

Driven by proven best practice models and ISO 9001:2008 compliance, Nakuuruq's management and engineering capabilities include facility management and the comprehensive hardware, software, electrical, systems engineering, project management and production support to take today's trainers and simulators from system requirement reviews through design and development to final acceptance test, complete concurrency modification and final retirement. We provide all-inclusive change/configuration management and quality control support. We maintain trainer unique stock as well as Government Furnished Property valued at over \$10,000,000. We ensure common product baselines across all our customers' sites for each training device and their associated data and source code libraries. Agile, proven and scalable to any size project, our engineering teams work at any location required by our customers—anywhere in the world.

“Nakuuruq saved the Air Force a minimum \$1 million through its C-5 maintenance trainer technical manual rewrite efforts.”

~ C-5 MATS contract CPARS

Site Operations & Maintenance

Maintained at 100% trainer availability.

Nakuuruq provides on-site, on-call CLS support throughout the life of a contract. Our teams perform alignments, isolate faults, and conduct all trainer repairs as part of our routine maintenance responsibilities. Extensive maintenance records are kept, and are periodically evaluated to assess the availability, maintainability and supportability of the training devices. Nakuuruq provides an experienced Site Manager at each training device site. The number of site personnel is always maintained at the level required for 100% system availability, and in compliance with all applicable safety and environmental requirements.



Photo courtesy of U.S. Marines



Photo courtesy of U.S. Army



The Nakuuruq difference?

A history of 100% trainer availability. Delivery of concurrency modifications on average 1.6 months ahead of schedule. Saving a customer over \$1 million dollars on technical manual updates. A CPARS rating of Exceptional Engineering Support Offices. All of these milestones are achieved by working closely and collaboratively with our customers at every stage of the Acquisition Lifecycle. This is how we derive best value. And it is delivered daily for every Nakuuruq customer.



Photo courtesy of U.S. Navy



Photo courtesy of U.S. Navy



Photo courtesy of U.S. Air Force

Photo courtesy of U.S. Air Force

About Nakuuruq Solutions

Nakuuruq Solutions, LLC, a Small Disadvantaged Business (SDB), is a wholly owned subsidiary of Akima, LLC and a member of Akima's Mission Systems Group. Akima, LLC is a NANA company, whose portfolio of businesses currently provides more than \$2.1 billion in professional services and products to its government and commercial customers.



13873 Park Center Road • Suite 400N
Herndon, VA 20171 • 571.323.5200
www.nakuuruq.com