

## Medical Transformation/Health IT

By combining comprehensive DoD medical business acumen with relevant IT, NCI has become a leader in DoD medical logistics transformation field. We blend deep functional subject-matter expertise with diverse technical talent, including public health experts, health care administrators, network engineers, medical trainers, IT specialists, bioenvironmental engineers, aerospace physiologists, and physicians. Our capabilities and infrastructure support all aspects of medical transformation and health IT, including:

*Strategic Planning/Consulting*  
*Access-to-Care*  
*Data/System Consolidation, Migration, and Modernization*  
*Doctrine/Policy Development*  
*Occupational, Environmental, and Population Health Programs*  
*Preparedness and Contingency Planning*  
*Aeromedical Evaluation, Combat Casualty Care*  
*Medical Education and Training*

Photo Credit: U.S. Army

### *Case Study: Defense Medical Logistics Transformation (DMLT)*

*“Enhancing health care delivery while promoting readiness and sustainability”*

*NCI is an integral part of a unique partnership composed of the Defense Supply Center Philadelphia on behalf of Defense Logistics Agency, Defense Medical Logistics Standard Support (DMLSS) Program Office, Office of the Deputy Assistant Secretary of Defense (Force Health Protection and Readiness), and Army, Navy, and Air Force medical logistics activities. The DMLSS partnership engages the wholesale medical logistics, medical information management, medical IT, user communities, and the health care industry to enhance health care delivery in peacetime and to promote wartime readiness and sustainability.*

*NCI enables DoD medical logistics business processes and IT transformation across multiple DoD services and agencies by providing expert services in enterprise architecture, health care logistics, business analysis, data management, and change management. Some significant accomplishments include: maintaining an enterprise architecture repository for Defense Medical Logistics and published artifacts for global use by authorized DoD personnel; developing and documenting improved, standardized processes that enable logistics integration for BRAC-mandated medical consolidation; improving standardization of commercial medical products used in military health care and lifecycle management of deployable medical assemblages; and developing innovative, Web-based training for medical logistics workforce with practical applications of DoD Architecture Framework (DoDAF) –compliant architectures to improve workplace processes.*

