

# Electronic Maintenance Systems-Next Generation-Enhanced (EMS-NG-E) – A Logistics IT Solution



**ASLAC Mission:** In 1993, The Army implemented a “power projection logistics” strategy to pre-position ships at sea with Army equipment and supplies. These pre-positioned ships allow Army units and soldiers to rapidly deploy worldwide in support of any contingency or humanitarian effort. As part of the strategic vision, the Army established a government owned, contractor operated facility, where Army equipment and supplies are loaded aboard Navy ships, and the ships are pre-positioned at strategic locations around the world. The Army Strategic Logistics Activity Charleston (ASLAC) was activated in October, 1995, to perform this mission.



**EMS-NG-E Case Study:** Vista Tech is the prime contractor for The Electronic Maintenance System-Next Generation-Enhanced (EMS-NG-E) is the name of a prototype system that is being tested at Army Strategic Logistics Activity Charleston (ASLAC). The purpose of this system is to automate many of the manual documentation processes that are used in an Army equipment maintenance activity. EMS-NG-E will not replace any electronic maintenance management systems currently deployed but will be used for the electronic documentation of the results of equipment inspections.

