

USAMC LOGISTICS SUPPORT ACTIVITY



LOGSA



## AUTOMATIC IDENTIFICATION TECHNOLOGY (AIT) ENGINEERING PROGRAM

Established in 1948, the Packaging, Storage, and Containerization Center (PSCC), an activity of the U.S. Army Materiel Command Logistics Support Activity (LOGSA), has provided logistics support to the Warfighter for more than a half-century. LOGSA PSCC has a staff of globally recognized professionals that provide premier distribution and testing solutions.

The AIT Equipment Acquisition Laboratory and AIT Engineering Team are part of LOGSA PSCC and are funded by the Army Program Manager (PM)-AIT. AIT technical support is accomplished by written agreement between PM-AIT and LOGSA PSCC.

AIT includes various technologies such as bar codes, contact memory, card memory, radio frequency data communications, radio frequency identification (RFID), and real time location systems.

Our team evaluates commercial and emerging AIT technologies by performing market research and meeting with industry. We support the acquisition of these technologies by writing Statements of Work, serving on Source Selection and Evaluation boards, and evaluating contract Change Proposals for the central DOD contracts managed by the PM-AIT.

Our team performs customer support to the DOD and other Federal Agencies by means of on-site visits and briefings, consultations with evaluations and recommendations concerning specific programs, assistance with implementing wireless network security, and the performance of tests and audits of equipment.

We operate an AIT Equipment Acquisition laboratory where we evaluate/demonstrate all the equipment on the central contracts. The PM-AIT offers a 2-day AIT Program of Instruction (POI) at the laboratory for Government employees and contractors. This POI includes an overview of the technologies and applications, and is targeted to personnel considering implementation of the technologies for the first time.



For further information, contact DSN 795-6404 or commercial 570-895-6404.  
E-mail: logsaltad@logsa.army.mil.

The following are some examples of AIT technologies:



**Optical Memory Card**



**RFID Tag**



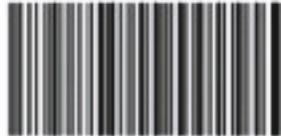
**UPC-A 100% Density**



**Interleaved 2 of 5**



**Code 39 Medium Density**



**Code 128**



**Contact Memory Buttons**



**Bar Code Terminal**

**AMC LOGSA - Supporting Warfighters Globally!**