



Information Technology Asset Management

What is it?

Information Technology Asset Management (ITAM) satisfies commanders' need for visibility and situational awareness of IT assets. ITAM automatically captures, through standard Network Operations (NetOps) capabilities, data regarding systems and applications on the Army Network, down to individual printers and work stations. With this information, the Army will be able to track what and who is accessing the Network.

Why is this important to the Army?

To determine true Army business requirements and support smarter, more cost-effective IT acquisition – activities involving billions of dollars – the Army must have comprehensive, aggregated IT asset data. Automatic collection of this information via ITAM is the most efficient method, from both a time and effort perspective, to obtain and disseminate the requisite data. Knowing definitively what is in use and on the Network will help the Army to utilize better its limited resources, develop sound IT budgets, plan for future operations and implement the unified enterprise architecture. Knowing what and who is accessing the Network what will improve the Army's security posture, as well.

What has the Army done?

The Army has established a program office, within Network Enterprise Technology Command (NETCOM), to manage the design, development, implementation and sustainment of ITAM. Army Cyber Command, the Chief Information Officer/G-6 and NETCOM are working with organizations across the Army to identify, validate and prioritize ITAM operational requirements. In October 2011, the Army achieved ITAM initial operating capability and began development Spiral 1, which will capture and identify IT assets currently operating on the Network.

What continued efforts does the Army have planned for the future?

The Army will continue ITAM development in spirals. Spiral 2 will focus on rationalizing (cleansing) the data regarding Army IT assets to make them consistent and useful. Also in Spiral 2, the Army will establish and promulgate data standards, based on ITAM data analysis, to support Information Assurance visibility and compliance. In Spiral 3, the Army will begin to utilize the data to make business decisions. The Army intends to sustain ITAM well into the future, keeping pace with the ever-evolving cyber posture.