

31 JULY 2010



Enterprise Active Directory Migration

What is it?

Enterprise Active Directory (EAD) provides an infrastructure to standardize, consolidate and integrate disparate groups of users/user accounts into a single Army Global Network Enterprise account “forest.” This forest will allow all users/user accounts to be visible to all other users across the Army. The forest will be structured to allow visibility and collaboration both within theater-centric domains as well as across all theaters.

What has the Army done?

The Army’s EAD consolidation consists of fielding new technologies and providing enterprise services necessary to allow this visibility and collaboration and to allow users to rapidly and securely access resources globally across a centrally managed infrastructure.

The Program Executive Office for Enterprise Information Systems (PEO EIS) and US Army Network and Enterprise Technology Command (NETCOM) are teaming up to build a directory that will allow universal visibility and collaboration. This directory will store information about users, assign security policies and deploy software that simplifies network architecture, improves security and reduces complexity. As a result, the Army’s networks will be more efficient to access and operate. The benefits include a dramatic reduction in administrative and maintenance costs, as well as greatly enhanced security for the networks.

What does the Army have planned for the future?

The Army plans to move (migrate) almost 950,000 users around the world from their numerous and varied account structures onto a single enterprise forest, all within the next 18 months. The current plan calls for an Initial Operating Capability (IOC) of successful migration of 18 priority sites by February, 2011, with a Full Operating Capability (FOC) achieved by November, 2012.

The 18 priority sites are identified as: Fort Eustis, Fort Sam Houston, Fort Sill, Fort Story, Fort Monroe, Fort Riley, Fort Benning/ Dahlenega, Fort Knox, Fort Stewart and Hunter Army Air Field, Fort Carson, Rock Island Arsenal, Fort Bragg, Redstone Arsenal, Fort Huachuca, Aberdeen Proving Grounds, Fort Bliss, Fort Belvoir/ Pentagon/ IMCEN and Fort Lee.

Why is this important to the Army and to individual Soldiers?

By migrating the Army workforce from varied, disparate, locally operated AD environments to a centrally managed, enterprise-based environment, the Army will gain improved user accessibility, scalability, agility and improved defense posture while reducing capital expenses and operating costs.

In today’s environment, Soldiers are often unable to share calendars and access their counterparts’ email addresses from multiple locations around the globe. EAD migration allows Soldiers to access any email address or collaborate with any other Army user world-wide.

ARMY CIO/G-6