

FY02 DON Pilot Project Summary

Project Name: DoD VA Integration (#456)

Command: Naval Medical Center San Diego (BUMED)

Functional Area Manager (FAM): Medical

Pilot Summary:

Using EsiObject technology, this project builds upon the highly successful NMCS D web-based provider portal developed under a previous eBusiness pilot, so that data from both Veteran's Health Information Systems and Technology Architecture (VISTA) and Composite Healthcare System (CHCS) databases is accessible through a single, web-based graphical interface at the point of care. The prototype opens the door for seamless communication of medical information between the VA and DoD, or at the very least, between all DoD medical treatment facilities, offering opportunities for enterprise data mining and analysis of population health, disease and biochemical threats, and trends in patient care. The potential for generation of unique patient identifiers, assigned on the first day of active duty and retained by the Veteran's Administration until retirement, was also explored.

Business Value Added:

- Ability to register a patient with the Master Patient Index (MPI), submit requests, and receive information on where a patient has been seen
- The CHCS host can query a test VISTA host and request data on a particular patient
- The test VISTA host can respond to the request and deliver data to the CHCS host
- The external test VA data and local CHCS data is integrated and viewable via a single web-based user interface
- Extensible to all Military Treatment Facilities

Other Considerations:

- Meets VA/DoD Joint Executive Council goals to improve access to medical benefits, streamline application processes, and eliminate duplicate requirements
- Aligns with the President's Management Agenda
- The pilot demonstrated, in a test environment, the ability to transfer data from DoD to VA quickly, easily, and securely

Pilot Participants:

- Naval Medical Center San Diego

Targeted Users:

- All military health care providers