

## **Veterans Benefits Administration Configuration Management Contract (VBA/CM)**

The Veterans Benefits Administration (VBA) Configuration Management (CM) contract is a 5-year contract to support VBA development staff in day-to-day CM activities. These activities include version control of the code set, change management, baseline and release deployment. The Northrop Grumman Team supports the VBA's CM tool—Dimensions from Serena Software. This enterprise CM tool allows developers to conduct all these activities using one desktop client. The development teams have been expanding their requirements for Dimensions and its ability to support a complex development process. Our team provides training and technical support for the toolset.

We provide support 24 hours a day, 7 days a week, if needed. Six development sites are supported daily: Philadelphia, PA; Austin, TX; Hines, IL; Rockville, MD; St. Petersburg, FL; and the VA's Central Office (VACO) in Washington, DC. There are more than 400 users at the six development sites. There is a single repository to maintain version control, and this repository manages more than 500,000 records. The Northrop Grumman Team has also assisted in the capturing of 8,500 baselines produced by the VBA.

This team also assists the VBA Office of Information Management (OIM), System Engineering Process Office's (SEPO) with defining, installing and integrating the VBA's information technology (IT) process improvement environment. The environment supports the VBA software process improvement initiatives, by assisting in identifying and managing changes to business requirements and ensuring the quality and integrity of software development work products and deliverables throughout the software development life cycle. We provide specialized technical support services along with customer best practices on VBA IT application initiatives. The team also provides support in defining the procedures and methods to use the process improvement environment in the VBA.