



## NTC Advanced Vulnerability Assessment Training Program

The Advanced VA Training Program is a series of courses DOE National Training Center (NTC) existing vulnerability assessment training. Completion of the training program provides necessary knowledge and skills needed to perform the job of a DOE/NNSA site VA analyst.

Wackenhut Services Incorporated (WSI) operates the NTC under a prime contract to the DOE. WSI obtained the services of Pro2Serve's VA subject matter experts (SMEs) to work directly with the WSI course manager and instructional designer to provide a critical review of the courses in the Advanced VA Training curriculum. Pro2Serve provides Q-cleared VA SMEs who have detailed understanding of DOE directives regarding VAs, including the 2005 Design Basis Threat, technical knowledge of the tools and techniques used by VA practitioners, and are experienced in developing and conducting training exercises. Pro2Serve's VA SMEs provide support to WSI through the following activities:

- Working directly with WSI's VA course manager and instructional designer, review and provide recommendations for improving the existing design of the Advanced VA Training Program curriculum (e.g., knowledge and skills covered in each course, course sequence).

This review used not only the professional knowledge and expertise of the VA SMEs but also data gathered from the student focus groups conducted during each course's pilot class, written feedback from student course evaluations, and job information contained in the NTC's VA job analysis.

- Write content for lesson plans, presentation materials (e.g., PowerPoint slides), and student materials using NTC templates, processes, and procedures as outlined in NTC's SOP-310, *Training Development, Production and Maintenance*).
- Write lesson test questions and other forms of student evaluation (i.e., class exercises/activities) following student evaluation guidelines outlined in NTC's SOP-310.
- Assist the WSI VA course manager and instructional designer with the creation a DOE/NNSA-wide VA analyst certification program, using the existing Advanced VA Training Program as the key component. This work includes development of a databank of test questions for a VA analyst certification test (completed by the VA analyst candidate once they have passed all seven VA analyst courses).

