

Computer-Based Training (CBT) Solutions

Background

Westinghouse provides effective Computer-Based Training (CBT) solutions that can be implemented in place of classroom training to provide greater flexibility for today's remote workforce and decreased classroom training costs.

Description

Westinghouse has a growing remote learning library focused on training engineering resources using CBT. CBT content is maintained and updated by Westinghouse engineers and new CBT modules are being released regularly. Westinghouse is open to new training topics that can be developed and added to the library.

In addition, Westinghouse can integrate new or existing training content into CBT that follows the Systems Approach to Training (SAT) elements listed in 10 CFR 55.4. This training can be used by nuclear power plant staff within INPO's NANTeL or similar utility Learning Management System (LMS) training.

Benefits

Developing and using CBT in place of traditional instructor-led training has the following strategic and fiscal benefits:

Decreased Training Expense

- Instructor and classroom costs are eliminated
- Westinghouse developed PWROG Severe Accident Mitigation Guidelines (SAMG) CBT resulting in savings of up to \$160,000 per site



- Westinghouse global resources are experts in CBT development, which results in 2-5x lower costs than U.S. competitors

Improved Flexibility for Trainees

- CBT is available to take any time when convenient for the trainee
- CBT eliminates the potential need for travel, further lowering your training costs
- Training can be completed from home for remote workers

Experience

Westinghouse has supported and continues to support development of CBT as requested through the PWROG. Over 100 CBT modules have been developed including SAMG, PWROG Organization, 10CFR 50.69, Emergency Operating Procedures (EOP) Writers Training, and Mitigating System Performance Index (MSPI). More than one thousand nuclear engineers and operators have been trained utilizing the CBT courses developed by Westinghouse for the PWROG.