

# Training

### WORLD-CLASS CYBER DEFENSE TRAINING



#### **Training Courses**



Our customized training programs support the learning process from mastery of the subjects by individual employees, to building systems within your organization that reinforce the learning efforts and ultimately lead to a meaningful increase in institutional knowledge and organizational capability.



#### Structured Training Programs

You can find training from a variety of reputable sources, so what makes us different? We realize that true learning begins where traditional courses end. In order to be able to use a new technical skill effectively in an operational environment, participants need to progress through a series of steps, with each step representing an evolution in the participants' ability to apply the new knowledge. While there are many models to document this process, including Bloom's Taxonomy, the general idea behind them all is very similar and very true. People process new information in a series of phases. In its simplest form, these phases can be viewed as:

- Remember Facts
- Understanding Concepts
- Effectively applying that Knowledge Directly to Real World Problems
- Analyzing Problems Based on the material concepts learned, even in new situations
- Evaluating Systems and Performance in Light of the New Information
- Creating New Systems by Synthesizing Different Sources

Too many certification programs that pass as training stop at the Remember or Understand phase. They test a candidate's ability to regurgitate facts or negotiate a very limited set of practical exercises. When the candidate returns to the workplace, all too often the knowledge gained is not applied on a daily basis and is rapidly forgotten, leading to a waste of time and resources with minimal benefit to the organization.

Our approach is different. We emphasize customized training programs that support the learning process from mastery of the subjects by individual employees, to building systems within your organization that reinforce the learning efforts and ultimately lead to a meaningful increase in institutional knowledge and organizational capability. Our approach combines:

- Best-of-breed classroom training, with an emphasis on hands-on skill development;
- Development or modification of existing procedures to allow for repeatable application of the skills taught in your work environment;
- On site mentors to assist with skills on the job and provide ongoing training experiences that demonstrate and reinforce how the training applies to daily operational tasks;
- Audits of conformity to new processes to identify implementation issues;
- Training of your staff to conduct future audits and modify processes as needed to address changes in technology or operations.

Our instructors and mentors are world-class practitioners who have operated in some of the most secure governmental and corporate environments. Our real-world experience allows us to provide not only knowledge, but guided experience to rapidly build your team's capability. Our training programs start by identifying the desired outcomes, not by providing a list of courses. We work with our clients to define clear and achievable goals for their training program, and then provide all the elements needed to achieve success. Training should facilitate organizational improvement and make a meaningful contribution to your organization's ability to meet its mission. Our structured training programs help ensure your success.



## Stand Alone Training Courses



We understand that your organization may simply need targeted technical training to address a specific requirement. To meet this need, we offer individual classes featuring hands-on content taught by leaders in the industry. Our courses are consistently rated as top tier by participants and provide understanding of the concepts needed to apply skills in your operational environment. The following is a list of the courses that we currently offer for groups of 10 or more participants from your organization.

**MSAB**