



Welcome to the greatest training experience you will ever have. Everything we do; every exercise, every dialogue, every task is about your success. You are here to learn all you can, as fast as you can, as efficiently as possible. You are here to get the certification that will promote the security of your organization. By being a security expert, you protect the job you have and the welfare of your family.

We have a plan. You are a part of that plan. Follow the plan.

### **What is covered in the full program?**

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| Access Control Administration                                  | Internet, Intranet and Extranet Security                     |
| Access Control Methodologies and Implementation                | Intrusion Detection  |
| Access Control Techniques                                      | Investigations   |
| Application Issues   | Major Categories of Computer Crime                           |
| Auditing   | Malicious Code   |
| Business Continuity Planning                                   | Methods of Attack  |
| Change Control Management                                      | Monitoring and Penetration Testing                           |
| Communications and Network Security                            | Network Attacks and Countermeasures                          |
| Computer and Network Organizations, Architectures, and Designs | Operations Controls  |
| Cryptographic Concepts, and Practices                          | Policies, Standards, Procedures and Guidelines               |
| Data Classification  | Private Key Algorithms                                       |
| Databases and Data Warehousing                                 | Public Key Infrastructure (PKI)                              |
| Disaster Recovery Planning                                     | Resource Protection Requirements                             |
| Elements of Physical Security                                  | Risk Management  |
| E-mail Security  | Secure Voice Communications                                  |
| Environment and Life Safety                                    | Security Awareness Training                                  |
| Ethics   | Security Management Concepts and Principles                  |
| Flaws in System Architecture and Design                        | Security Management Planning                                 |
| Identification and Authentication Techniques                   | Security Models and Evaluation Criteria                      |
| Incident Handling  | System Architecture for Implementing Cryptographic Functions |
| Information Law  | Systems Development Controls                                 |
|  | Technical Controls   |

### **How can we cover it all?**

It requires methodical day after day work and a good plan. That is why you choose Expanding Security.