



BOSTON INFRAGARD MEMBER'S ALLIANCE

2006 Information Security Challenge

The Boston Chapter of InfraGard will host an Information Security Challenge for regional undergraduate and graduate students enrolled in information security, computer science, and engineering curriculums. The purpose of this challenge is to recognize students engaged in the research of information security technologies and applications and encourage sharing of information security research and technology.

The International Information Systems Security Certification Consortium [(ISC)²®] issues the Certified Information Systems Security Professional (CISSP®) certification, and the topic for the 2006 Information Security Challenge may be drawn from any of the 10 domains of the (ISC)² CISSP CBK®. Submission will be accepted in the form of a research paper of publishable quality, research project, or innovative security application. Entries will be reviewed by a panel consisting of InfraGard officers, members, and representatives from the FBI.

The top three entries will receive individual awards and recognition for their college or university to be presented at the January 2007 Boston InfraGard meeting.

Interested students or faculty members can obtain additional information and applications for submission at <http://www.infragard-boston.org>.

10 Common Bodies of Knowledge

1. Information Security and Risk Management
2. Access Control
3. Cryptography
4. Physical (Environmental) Security
5. Security Architecture and Design
6. Business Continuity and Disaster Recovery Planning
7. Telecommunications and Network Security
8. Application Security
9. Operations Security
10. Legal, Regulations, Compliance and Investigations

Further details about the CBK can be found at the CISSP Candidate Information Bulletin on the (ISC)² Website at the URL <http://www.isc2.org/studyguide>

The (ISC)² CBK[®] is a taxonomy - a collection of topics relevant to information security professionals around the world. The (ISC)² CBK establishes a common framework of information security terms and principles which allows information security professionals worldwide to discuss, debate, and resolve matters pertaining to the profession with a common understanding.

(ISC)² was established in 1989, in part, to aggregate, standardize and maintain the (ISC)² CISSP CBK for information security professionals worldwide. (ISC)² is the international non-profit leader in educating and certifying information security professionals throughout their careers.