

The Center for Infrastructure Assurance and Security

Promoting Community Cyber Security

About Us

The CIAS was formally launched in 2001 through a cooperative effort of representatives from industry, government, and academia. We are designed to leverage the Infrastructure Assurance and Security (IAS) strengths resident in San Antonio, Texas as part of the solution to the nation's Homeland Security.

The CIAS has developed a robust set of Security Training courses designed to address security issues from the beginner to the IA professional. These courses are ready for delivery and can be customized to meet an organization's unique cyber security needs. Our instructors are highly qualified and maintain currency in the security field. Our capabilities include an onsite classroom located at the CIAS facility and a mobile classroom available for training at your location.

For more information about the CIAS, please visit our Web site:
<http://cias.utsa.edu>

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Overview

This six (6) hour lecture training provides an overview of the steps taken within organizations to protect their cyber resources. It will also look at that protection within the context of the broader community. Students attending this course receive a Certificate of Completion.

Audience

General managers, security personnel, planning personnel, incident responders, and IT managers who oversee computer and network operations.

Prerequisites

No prerequisites.

Course Materials

Lecture and reference materials are provided.

Course Contents

- The Security Environment
- Threats
- First Steps in Securing Systems
- E-mail, Web, Wireless, Remote Access, and Voice Security
- Cyber Infrastructure Security
- Physical Security
- Security Planning
- Incident Response
- Non-technical Security
- Community Security
- Other Applicable Topics