Putting it all together can make a difference in your organization.

Attend the Organizational Risk and Technical Assessment course and find out how Technical Security Assessments fit into the risk management process.

Organizational Risk and Technical Assessment Course

Don’t let security risks impact your organization’s stability and growth. Learn how a technical security assessment can provide crucial information so that management and technical professionals can make informed decisions on how to best protect the organization against cyber threats.

This three-day course will provide managers and technical professionals a general understanding of risk management concepts while raising awareness of cyber risks and their impact to the organization. The course will equip participants with an understanding of the process and tools needed to perform a technical security assessment that focuses on security risks. Managers and technical professionals will work together connecting the pieces and will obtain a better understanding of how the information can be used to assist management in protecting the organization.

For more information, please visit http://cias.utsa.edu
Organizational Risk and Technical Assessment Course

Overview
The Organizational Risk and Technical Assessment course is a three day course designed for managers and technical professionals. There are three parts to the course, technical professionals will attend all three parts over a three day period and managers will attend a half day on the first and last day of the course. The course starts off by orienting both managers and technical professionals to the basics of risk management concepts as well as the value of technical security assessments to the organization. From there, technical professionals learn how to conduct a technical assessment that focuses on security risks to their organization’s environment. On the last day of the course, managers and technical professionals will come back together again and learn how a risk assessment report can connect the pieces of a technical security assessment into a format that will be beneficial to management and can be used to take action on associated risks to the organization.

Audience
Attendees should include organizational managers and leaders as well as technical professionals within the organization.

Managers - IT Managers, Operations Managers, Business Managers, Directors, Executives

Prerequisites
Technical professionals should have a basic understanding of operating systems, network protocols and web applications.

Course Materials
Lecture, practical exercises and reference materials are provided. Attendees must bring a laptop capable of internet connection.

Course Contents
- Risk management concepts
- Cyber risks and their impacts
- Attacker profiles and motivation
- Methods and tools used in cyber attacks
- Hands on with technical security assessment tools
- Translating technical findings to risk