

8 SEMINARS

5 DAYS

1 LOCATION



MIS|TI™
TRAINING WEEK

Washington, D.C.
AUGUST 7-11, 2017



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4 DAY
SEMINARS

August 7-10, 2017

Advanced IT Audit School

A Comprehensive Deep-Dive of IT Audit and Information Security Assessments

AUG

7-10

Identity and access management, access control models, web-based e-commerce application threats and vulnerabilities are the key building blocks of IT audit and security. Each will be explored, in depth, in this four-day seminar with emphasis placed on discovering best practices and standards for auditing web (HTTP) servers and application servers. Participants will walk away with tools, techniques and checklists for discovering and testing web and application server security, as well as solid concepts and best practices for secure mobile and wireless applications. [Read More...](#)

Agenda Highlights Include:

- Identity and Access Control Management (I&ACM) Architecture
- Laws and Standards Affecting IT Audit
- Web Application Architectures
- Business Application Software Development and Audit
- Auditing Application (Middleware) Servers
- Auditing Remote Access and Mobile Applications

CPEs

32

Tuition: \$2495

Field of Study: Auditing

Level: Advanced

Prerequisites: Intermediate IT Audit School (ITG241) or Network Security Essentials (ASG203) or equivalent experience. Familiarity with basic IT controls terminology and concepts is assumed.

Instructor: Martin Green, Esq.

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/ITG341

Internal Audit School

AUG

7-10

Acquiring the Essential Operational Auditing Skills

Master fundamental operational auditing techniques and learn how to use a risk-based approach to enhance your audits. Cover critical areas like the impact of SOX, ERM and GRC on the organization, uncovering fraud schemes that threaten business operations and the role of IA in helping management build strong risk management and strategic planning processes. This four-day course was designed to provide you with the skills necessary to go beyond outputs and to examine the organization's ability to achieve the necessary outcomes.

[Read More...](#)

Agenda Highlights Include:

- Auditing the Purchasing Function
- Auditing the Marketing and Sales Function
- Auditing the Human Resources Function
- Auditing the Finance, Treasury and Accounting Functions
- Auditing IT
- Auditing the Management Function
- The Future of Operational Auditing

CPEs

32

Tuition: \$2495

Field of Study: Auditing

Level: Intermediate

Prerequisites: Fundamentals of Internal Auditing (OAG101) or equivalent experience

Instructor: Dr. Hernan Murdock, CIA, CRMA

[>Read Bio](#)



For a full description and additional dates, visit www.misti.com/OAP301



3 DAY
SEMINARS

August 7-9, 2017

Auditing the Enterprise Risk Management Process

AUG

7-9

Using This Critical Management and Governance Tool for a Top-Down, Risk-Based Approach to Mitigating Risk

This seminar will provide attendees alternative methods, structures and tools that can be used for establishing an ERM. Learn how to define which aspects need to be audited and how it should be done, gain an understanding of the key qualities that an ERM should possess and discover why they are critical. Explore the integration of controls and business risk and find out how an oversight tool can be created that can be owned by operations and yield real business returns.

[Read More...](#)

Agenda Highlights Include:

- A Top-Down, Risk-Based Approach to Establishing an ERM Process
- Integrating Business Risk and Internal Control
- Developing an ERM Audit Process
- Auditing the ERM Process
- Auditing the Effectiveness of ERM in the Organization

CPEs

24

Tuition: \$2195

Field of Study: Auditing

Level: Intermediate

Prerequisites: Risk School (OAR321) or equivalent risk assessment experience

Instructor: Greg Duckert, MBA, CRMA, CRISC, CIA, CISA, CPA, CMA

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/OAR341

Fundamentals of Internal Auditing

AUG

7-9

Learning the Building Blocks for Performing Effective Audits

Gain proven tools and techniques for performing effective audits through learning about the concepts of traditional and operational auditing. Acquire a solid background in the basics of documenting and evaluating internal control and fieldwork techniques. During this three-day seminar, participants will survey the critical elements of internal auditing and put into practice the communication skills associated with internal auditing. [Read More...](#)

Agenda Highlights Include:

- Contemporary Internal Auditing
- Risk Assessment Strategies
- Planning and Preliminary Fieldwork
- Fieldwork Techniques
- Audit Findings and Reports
- Effective Audit Communications
- Sampling

CPEs

24

Tuition: \$2195

Field of Study: Auditing

Level: Basic

Prerequisites: None

Instructor: William Nealon, CIA, CFE, MBA

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/OAG101

IT Auditing and Controls

Auditing Technology for Business Auditors

AUG

7-9

Internal or operational auditors in today's complex organizations must understand information systems and be able to function within a technical environment. The crucial concepts of information technology needed to understand the audit concerns in the IT environment will be thoroughly explained over the course of this three-day seminar. Participants will review the critical business application system controls and the supporting IT general controls and will leave with a solid foundation in the basics of information technology as they apply to audit and security concerns. [Read More...](#)

Note: This seminar covers topics found in Chapters 1, 4 and 5 of the CISA® Review Manual

Agenda Highlights Include:

- Introduction to IT Risks and Controls
- Planning IT Audits
- Audit and Control Frameworks and Standards
- Database and Network Technology and Controls
- IT Governance
- Business Application Controls

CPEs

24

Tuition: \$2195

Field of Study: Auditing

Level: Basic

Prerequisites: None

Instructor: Shawna Flanders, CRISC, CISM, CISA, CSSGB, SSBB

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/ITG101



2 DAY
SEMINARS

August 10-11, 2017

Audit and Security for Cloud-Based Services

AUG

10-11

Security and Control Considerations for Cloud Computing Architectures

Cloud-based services, which offer internet-based computing and on-demand resources, software and data, are rapidly changing the landscape of IT. In this two-day seminar, attendees will explore the current state of cloud computing and its common architecture, and examine the major SaaS, PaaS and IaaS providers in the market today. We will cover the security and control deficiencies that exist in cloud-based services and look at Security-as-a-Service as a way to protect against them. We will review a risk-based approach to audit and controls for cloud based-services and investigate such areas as cloud-based network models, cloud brokers, and disaster recovery and governance in a cloud-services environment. [Read More...](#)

Agenda Highlights Include:

- Cloud-Based Computing: An Architectural Overview
- Software as a Service (SaaS), Platform as a Service (PaaS), Infrastructure as a Service (IaaS)
- Cloud-Based Network Models
- Cloud-Based Security Standards and Dependencies
- Governance in a Cloud Services Environment
- Disaster Recovery in a Cloud-Based Environment
- Cloud Security and Audit

CPEs

16

Tuition: \$1795

Field of Study: Auditing

Level: Intermediate

Prerequisites: A working knowledge of operating system security, networking concepts and associated logical access controls; Network Security Essentials (ASG203), Intermediate Audit School (ITG241) or equivalent experience.

Instructor: Jason Claycomb, CISA, CISSP

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/ASN305

Audit Manager's Guide to IT Risks

Understanding Today's Technologies and How They Impact the Organization

AUG

10-11

New regulations, increasing IT security threats, evolving technologies and staff shortages challenge today's audit executives to address the enterprise's increasing IT risks. The IIA has issued advisories stating that ALL internal auditors must have sufficient knowledge of key information technology risks and controls (1210.A3); must consider the use of technology-based and other data analysis techniques (1220.A2); and must assess information technology governance (2110.A2). This two-day seminar is designed to help audit executives get up to speed on a wide range of technologies, meet the new challenges posed by technological change, and provide assurance that IT risks and a strategic response are being adequately addressed. [Read More...](#)

Agenda Highlights Include:

- Understanding IT Risks
- Taking the Mystery Out of Information Technology: Battling the Buzzwords
- Key IT Infrastructure Risks and Controls
- Business Application System Risks and Controls
- Assessing IT Governance
- Developing the IT Audit Plan

CPEs

16

Tuition: \$1795

Field of Study: Auditing

Level: Intermediate

Prerequisites: Fundamentals of Internal Auditing (OAG101) or equivalent experience

Instructor: Shawna Flanders, CRISC, CISM, CISA, CSSGB, SSBB

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/OAM302

Introduction to Incident Response

Learning How Breach Preparation Can Drive Down Loss

AUG

10-11

Cybersecurity incidents are a growing concern for organizations. The ability to quickly respond and recover from these incidents is a key factor in minimizing the damage and containing the costs to respond. This course will delve into key topics relating to risk/incident definition and categorization analysis, organization and reporting structure, incident response planning and policy development, and scenario testing and training. It will cover baseline terminology and concepts related to forming an enterprise incident response team, incident detection, assessment, containment, recovery and communication. Participants will walk away with the tools and skills to improve the organization's ability to rapidly and properly respond to a security incident. [Read More...](#)

Agenda Highlights Include:

- Incident Response Fundamentals
- Supporting Tools and Technologies
- Incident Policies, Procedures and Training
- Incident Reporting and Post Mortem
- Control Activities

CPEs

16

Tuition: \$1795

Field of Study: Information Technology

Level: Intermediate

Prerequisites: A general familiarity and working knowledge of information technology and operations, including two or more years of experience and training in IT Audit, Information Security and/or Information Technology.

Instructor: Mary Siero, CISSP, CISM, CRISC

[>Read Bio](#)



For full description and additional dates, visit www.misti.com/ISG320

Registration Information

ACCOMMODATIONS

Please note, attendees for this Training Week are responsible for making their own reservations for overnight accommodations during the event. Washington, D.C. Training Week is being held at MicroTek Computer Lab located at 1110 Vermont Ave NW, Suite 700, Washington, D.C., 20005. For discounted area hotel information, visit <https://www.mclabs.com/room-rentals/microtek-washington-dc/> and book online.

TRAINING WEEK SAVINGS

Attend two seminars during the same week or register three people from the same company during the same Training Week and save 10%. To receive your Training Week discount, register through MISTI Customer Service at 508-879-7999 ext. 501. (Discounts cannot be combined.)



REGISTRATION INFORMATION

Connect with us:

Web: www.misti.com/TW17DCH

Email: customerservice@misti.com

Call: 508-879-7999 ext. 501

Important: Please refer to Registration Code TW17DCH when you register.



Tuition: Tuition covers course materials, refreshments and hospitality reception. It does not cover hotel accommodations. Add \$100 if you register 5 business days or less before your session start date.

MISTI Cancellation Policy: If you can no longer attend the seminar, please review the MISTI cancellation policy below and provide written notice to MISTI Customer Service at customerservice@misti.com. Cancellation policies are subject to change without notice.

- You may elect to substitute another individual from the same company for the same seminar date and location without incurring any fees.
- Cancellations received between 15-30 days prior to the event start date will receive a full refund less a \$495 administrative fee or you may do a one-time transfer of your registration to a different seminar offering within the next 12 months without incurring an administrative fee.
- No refunds or transfers will be given for cancellations received 14 days or less prior to the event start date.

Schedule/Instructor Changes: MISTI may occasionally find it necessary to reschedule, relocate, cancel sessions and/or change instructors for seminars and will give registrants advance notice of such changes. MISTI will not be responsible for penalties incurred as a result of nonrefundable airfare purchases or hotel reservations.



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