

# **CISA Workshop**

#### **Duration**

6 Days

## **Pre-requisite**

CISA certification requires a minimum of 5 years of professional work experience in information systems auditing, control or security. Substitutes to work experience may be applied for a maximum of 3 of the 5 required years. ISACA allows the following as qualifying substitutes.

- A maximum of 1 year of information systems experience or 1 year of non-IS auditing experience can be substituted for 1 year of experience.
- Sixty (60) to 120 completed university semester credit hours (the equivalent of a 2 or 4-year degree) not limited by the 10-year preceding restriction, can be substituted for 1 or 2 years, respectively, of experience.
- A bachelor's or master's degree from a university that enforces the ISACA-sponsored
  Model Curricula can be substituted for 1 year of experience.
- A master's degree in information security or information technology from an accredited university can be substituted for 1 year of experience.
- Two years as a full-time university instructor in a related field (e.g., computer science, accounting, information systems auditing) can be substituted for 1 year of experience.

## **Target Audience**

- Professionals working in an Audit environment.
- Auditors
- Students
- Professionals who wants to expand their knowledge in Information Systems Auditing.

## **Certification Body**

**ISACA** 



## **Workshop Outline**

## **The Process of Auditing Information Systems**

- Quick Reference
- Management of the IS Audit Function
- ISACA IS Audit and Assurance Standards and Guidelines
- IS Controls
- Performing An IS Audit
- Communicating Audit Results
- Control Self-assessment
- The Evolving IS Audit Process
- Case Studies
- Answers to Case Study Questions

#### **Governance and Management of IT**

- Quick Reference
- Corporate Governance
- Governance of Enterprise IT
- Information Systems Strategy
- Maturity and Process Improvement Models
- IT Investment and Allocation Practices
- Policies and Procedures
- Risk Management



- Information Technology Management Practices
- IT Organizational Structure and Responsibilities
- Auditing IT Governance Structure and Implementation
- Business Continuity Planning
- Auditing Business Continuity
- Case Studies
- Answers to Case Study Questions

#### Information Systems Acquisition, Development and Implementation

- Quick Reference
- Benefits Realization
- Project Management Structure
- Project Management Practices
- Business Application Development
- Virtualization and Cloud Computing Environments
- Business Application Systems
- Development Methods
- Infrastructure Development/Acquisition Practices
- Information Systems Maintenance Practices
- System Development Tools and Productivity Aids
- Process Improvement Practices
- Application Controls
- Auditing Application Controls

DreamsPlus Consulting Pvt. Ltd. #75, Burkit Road, T.Nagar, Chennai – 600017 Ph: 044-4005 0999 / 044–24322519



- Auditing Systems Development, Acquisition and Maintenance
- Case Studies
- Answers to Case Study Questions

# Information Systems Operations, Maintenance and Service Management

- Quick Reference
- Information Systems Operations
- IT Asset Management
- Information Systems Hardware
- IS Architecture and Software
- IS Network Infrastructure
- Auditing Infrastructure and Operations
- Disaster Recovery Planning
- Case Studies
- Answers to Case Study Questions

#### **Protection of Information Assets**

- Quick Reference
- Information Security Management
- Logical Access
- Network Infrastructure Security
- Auditing Information Security Management Framework
- Auditing Network Infrastructure Security

DreamsPlus Consulting Pvt. Ltd. #75, Burkit Road, T.Nagar, Chennai – 600017 Ph: 044-4005 0999 / 044–24322519



- Environmental Exposures and Controls
- Physical Access Exposures and Controls
- Mobile Computing
- Peer-to-peer Computing
- Instant Messaging
- Social Media
- Cloud Computing
- Data Leakage
- End-user Computing Security Risk and Controls
- Case Studies
- Answers to Case Study Questions

#### **Locations offered**

#### On-demand Anytime Anywhere Instructor led training available

Chennai, Bangalore, Hyderabad, Pune & other major cities in India, USA, UK, Middle east, Dubai & Singapore.

### Offers

Early bird / Group / Corporate Group / Festive offers available

#### **Demo Session**

For a Free Demo session of 1 Hour register in the link below and inform your counselor

https://docs.google.com/forms/d/e/1FAIpQLSdhXC9DF8cgObBKIxt ZmK3b1hsbmnYX62Grxwsyi96xBnLG0A/viewform