

# ***IT Auditing - 2 days***

**Confidence in the quality of the information produced by IT systems is critical. Without the resources or the skills necessary to evaluate the controls and security over these systems, organisations are facing significant risks by leaving gaps in their control environments.**



## **Why should you attend?**

Huge emphasis is being placed on the control and audit of information systems as organisations increasingly rely on technology as a core business enabler. The technology environment is becoming increasingly complex, greater reliance is being placed on the information produced by these systems and the performance of the systems themselves.

As business processes are increasingly automated / technology enabled, business process auditors should understand technology risks and have a level of IT Audit knowledge to enable them to perform integrated audits.

This two day interactive course has been designed to provide new IT auditors the fundamentals of information systems auditing. It will help you to:

- Grasp the fundamentals of information system auditing;
- Obtain practical know-how to conduct core IT audit reviews;
- Increase your understanding of key information systems auditing concepts.

## **Workshop outline:**

### **Day 1**

- Introduction
- Basic Concepts of Information System Auditing
- IT Governance and Risk Management
- Auditing Information Security

### **Day 2**

- Auditing Information Systems Operations
- Auditing Software Maintenance Processes
- Auditing Information Systems Development
- Conclusion and Summary