



Zenith Professional
Training



2019
PROSPECTUS

Information Technology

Information Technology Security & Management Systems & Network Security Management—IT 5001

Dates: 8th -12th April (London), 26th -30th August (Accra) and 21st -25th October, 2019 (London)

Target Audience

- Officers responsible for development and implementation of IT support strategies
- IT Systems Administrators
- Database Managers / Officers
- IT Systems Engineers

Programme Objectives

- Detect and analyse your system's exposure to security threats
- Reduce your organization's susceptibility to an attack by deploying firewalls and data encryption
- Better manage alternative user & host authentication mechanisms
- Manage risks emanating from inside the organization and from the internet
- Protect network users from hostile applications & viruses
- Identify the security risks that need to be addressed within your organization



Indicative Contents

Workshops, providing you with experience analyzing system and network security include:

- Cracking passwords using rainbow tables
- Scanning systems with Microsoft Baseline Security Analyser (MBSA)
- Ensuring trusted server access via digital certificates
- Preventing unwanted network access with a personal firewall
- Encrypting and signing important data

Duration & Certification

This is a one-week programme spread over 5 working days. A certificate of completion is granted on successful completion of the training programme.

Location: and Fees

- The programme will be held in London (UK) and Accra (Ghana).

Travel and accommodation to be paid for at source by delegates Course fees for tuition, materials and certification: **£4,000 (Excl. VAT) per delegate for 1 week.**

Unleashing the Power of Artificial Intelligence for Business Growth- (IT 5002)

Dates: 8th -12th April (London), 26th -30th August (Accra) and 21st -25th October, 2019 (London))

Overview

Artificial Intelligence is at the heart of much of today's technical innovation. The benefits are vast and to date, still largely unimagined but set to transform business in ways we've not seen since the Industrial Revolution. This course is designed to help delegates understand the fundamentals and values of Artificial Intelligence (AI) to help improve their productivity and lower costs, unlocking more creative jobs and creating new growth opportunities.

Learning Outcomes

Delegates will at the end of the course learn: -

- Improve productivity and competitiveness
- Acquire costs saving skills
- In-depth insight for business profitability
- Learn from early adopters and translate value to the bottom-line
- Become gatekeeper of job in an age of artificial intelligence
- Learn how to turn AI to their strategic advantage, accelerate solutions and automate operations
- Acquire relevant skills to gather better insights—and make smarter decisions.
- Quickly assess market conditions and outperform competitors

Indicative Contents

- Artificial Intelligence: Overview, Emergence, Disruption and Transformation
- The Ethics and Fundamentals of AI
- Benefits & Risks of AI
- Unlock the Value of AI for Business Growth and Profitability
- Harness the Power of AI to Liberate the Workforce
- Enterprise Business Intelligence and Analytics Strategies for the Digital Age
- Predictive Analytics: Competing in a Data-Driven World
- AI Strategies, Trends, Opportunities and Challenges
- The Future of AI

Duration & Certification

This is a one-week programme spread over 5 working days. A certificate of completion is granted on successful completion of the training programme.

Location and Fees

- The programme will be held in London (UK) and Accra (Ghana).

Travel and accommodation to be paid for at source by delegates Course fees for tuition, materials and certification: **£4,000 (Excl. VAT) per delegate for 1 week.**

Computer Forensics & Incident Response Techniques—IT 5003

Dates: 18th -22nd February (London) 8th -12th April (London) and 21st -25th October 2019 (London)

Overview

This course is designed for senior managers, managers or officers working in the IT department who want to equip themselves with the knowledge and skills for relating with computer forensics and incident response.

Target Audience

- Officers responsible for development and implementation of IT support strategies
- IT Systems Administrators
- Database Managers / Officers
- IT Systems Engineers

Indicative Contents

- Develop and implement a computer forensics incident-response strategy
- Conduct a successful investigation into any incident
- Conduct disc-based analysis and recover deleted / missing data
- Identify information-hiding techniques
- Protect network users from hostile applications & viruses
- Reconstruct user activity from e-mail, temporary Internet files and cached data
- Assess the integrity of system memory and process architecture to reveal malicious codes

Duration & Certification

This is a one-week programme spread over 5 working days. A certificate of completion is granted on successful completion of the training programme..

Location and Fees:

- The programme will be held in London (UK)

Travel and accommodation to be paid for at source by delegates Course fees for tuition, materials and certification: **£4,000 (Excl. VAT) per delegate for 1 week.**