



IT Support

⇒ Course 01: IT Support Technician Training

- How People Use Computers
- System Hardware
- Device Ports and Peripherals
- Data Storage and Sharing
- Understanding Operating Systems
- Setting Up and Configuring a PC
- Setting Up and Configuring a Mobile Device
- Managing Files
- Using and Managing Application Software
- Configuring Network and Internet Connectivity
- IT Security Threat Mitigation
- Computer Maintenance and Management
- IT Troubleshooting
- Understanding Databases
- Developing and Implementing Software

⇒ Course 02: Functional Skills IT

- Introduction
- Information Technology
- Components of IT
- Hardware
- Operating System
- Application/Software
- Networking
- Security

⇒ Course 03: Encryption

- Introduction
- Basics of Common Encryption
- Technical Aspects of Encryption
- AES Basic Tech Demo
- File and System Encryption
- Conclusion

⇒ Course 04: Learning Computers and Internet Level 2

- Computer Operating and Troubleshooting
- Internet and Computing - Key Applications
- Internet and Computing - Tools & Networking
- Windows 8 for PC
- Windows 10 - New Developments
- Cyber Security Awareness

⇒ Course 05: Windows 10 Pro Complete Training

- Course Overview
- Building Your Virtual Lab Environment
- Upgrading Windows 7, 8, or 8.1 to Windows 10
- Building a Microsoft Server 2016 Domain
- Windows Deployment Services (WDS)
- Windows 10 Firewall, Windows Defender and UAC
- Networking

⇒ Course 06: Building Your Own Computer

- Introduction to Computer & Building PC
- Overview of Hardware and Parts
- Building the Computer
- Input and Output Devices
- Software Installation
- Computer Networking
- Building a Gaming PC
- Maintenance of Computers

⇒ Course 07: Cloud Computing / CompTIA Cloud+ (CV0-002)

- What You Need to Know
- Introducing the Cloud
- System Requirements for Cloud Deployments
- Cloud Storage
- Cloud Compute
- Cloud Networking
- Cloud Security
- Migrating to the Cloud
- Maintaining Cloud Solutions
- Troubleshooting Cloud Solutions

⇒ Course 08: Level 3 Cyber Security

- FUNDAMENTALS OF NETWORKING
- GETTING STARTED WITH CYBER SECURITY
- LET'S BEGIN - THE FUNDAMENTALS OF CYBER SECURITY
- DIVING DEEP INTO CYBER SECURITY
- TYPES OF ACTORS, ATTACKS, MALWARE AND RESOURCES
- FIREWALLS AND ANTIVIRUS
- KEY SECURITY CONCEPTS

⇒ Course 09: Secure Programming of Web Applications

- Introduction
- Well-known Vulnerabilities and Secure Programming
- Conclusion and Summary

⇒ Course 10: Data Center Training Essentials: General Introduction

- Data Center Introduction
- Data Center Reliability
- Data Center Equipment
- Data Center White Space
- Data Center Support Spaces
- Data Center Security, Safety, Networks and IT

⇒ Course 11: Cisco ASA Firewall Training

- Common Network Security Terms
- Confidentiality, Integrity, Availability.
- Security Concepts & Terms
- Intro to Firewall Technologies
- About Cisco ASA Firewall
- Install Cisco ASAv Firewall in GNS3
- Install ASA 9 Cluster, Security Context enable in GNS3



Thank You