NETWORK ENGINEER
ENTRY LEVEL

Learn How to **Build & Maintain** Networks for a Bright Future!

New Horizons®
Learn What Earns

5 Reasons Why the I.T. Industry Is a Great Career Choice

If you're looking into possibilities for a new profession or a career change, the I.T. industry might be at the top of your list. It's one of the fastest growing sectors worldwide providing jobs full of opportunities for professional success. And if you're willing to accept the challenge it is highly rewarding throughout life. To help you make your decision, here are five reasons to start a career in I.T:

1. Quick Employment

Tech companies are looking to hire I.T. professionals because demand is high and there aren't enough qualified workers to fill the gap. And the trend won't end anytime soon, as the tech industry is set to grow another 22-38% by 2020. The demand is so high, that certified professionals can easily find work even without a college degree.

2. A Variety of Career Opportunities

Information Technology is not an isolated industry. It overlaps with every other sector, which makes it a versatile career opportunity. From healthcare to agriculture, digital transformation is driving change in all spheres of business which allows I.T. professionals to choose a career that aligns with their interests.

3. Easy Career Growth

As technology improves, I.T. professionals evolve alongside it. But with the constant pursuit of knowledge, it allows them to grow their careers much faster and easier than in other industries. It is not unheard of for tech professionals to start at entry level, and move to a mid-level managerial position within a few years.

4. It Pays Well

Tech professionals are esteemed for their unique skill sets. That makes them invaluable assets in any business. Therefore, when it comes to their financial compensation for their work, it is substantially higher than the average norm even at junior or entry-level positions.

For example, depending on the industry and location a software engineer (with experience) can earn an average salary of around $83,000, which is considerably more than the national average in the United States.

5. A Reasonable Education

Every job in the I.T. industry requires a unique set of skills. To qualify for a position, candidates usually have to demonstrate the right amount of technical expertise and provide proof of education and some experience.

However, what skilled professionals don't necessarily need is a 4-year university degree. If they have the right certification and display an aptitude for completing tasks, they usually receive an entry-level position.

And when it comes to certification training programs, they are faster and far less expensive than a full degree in Computer Sciences. So, anyone with enough desire to start a career in I.T. is very achievable, even when you want to start from scratch.

New Horizons®

<u>Entry-Level Network Engineer</u>

If you're looking to start your career in IT Engineering, this entry-level course is perfect for you! In just one week, you'll learn the basics to become a Cisco Certified Network Associate. You'll learn how to install, operate and configure basic networks and how they fit into the bigger picture of an enterprise wide network. You'll become brilliant at the basics so you can get into the real world, fast. Plus, you'll begin learning Cisco systems, one of the backbones of IT Networking.
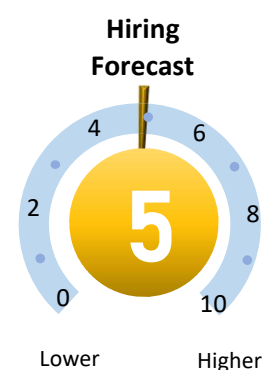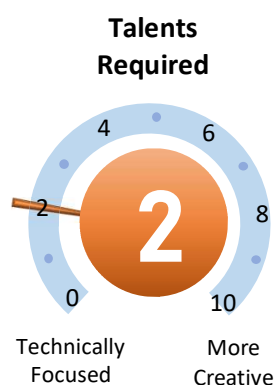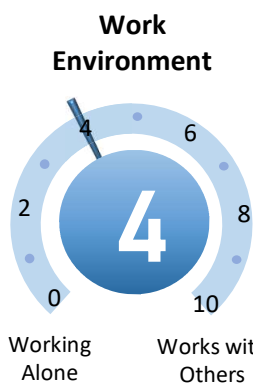
What will you do with it? You'll spend your day working with the network and its users to ensure up-time and performance of the system. You'll perform back-ups, configure security settings, troubleshoot networking problems and provide support to your customers, the network users. Some IT jobs don't require team participation, but this role will ensure that you're participating in face-to-face discussions and team work nearly every day.

Personal Skills Needed

- Critical Thinking
- Active Listening
- Judgment and Decision Making
- Reading Comprehension
- Active Learning
- Complex Problem Solving

Does this job fit <u>you</u>?

FUTURE AT A GLANCE*

Work Environment	Talents Required	Median Expected Salary Range	Hiring Forecast
4	**2**	**3**	**5**
Working Alone — Works with Others	Technically Focused — More Creative	$30,000+ per year — $130,000+ per year	Lower — Higher

* According to the U.S. Department of Labor. A proud partner of the americanjobcenter network.

Your New Understanding and Skills Include:

- Administrative Software – Cisco Systems
- Backup and archiving
- Network fundamentals, configuration, & security
- IP connectivity and services
- Security fundamentals
- Automation and programmability

Other Career Paths Available But Not Limited To:

- Network Administrator
- Network Support Technician
- Infrastructure Administrator
- IT Support Specialist

Program Includes:

- 40 hours of live Cisco Implementing and Administering Cisco Certification Training (with free re-take option)
- Preparatory Materials for the Certification Exams (1)
- Practice Exams for the Certification Exams (1)
- Certification Exams: *CCNA (200-301)*
- Over 140 Hours of Bonus Material, such as complete courses on:

CompTIA A+ 220-1001	CompTIA A+ 220-1002
CompTIA Security+ SY0-501	CompTIA Server+ SK0-004

Successful Completion of this Program Includes:

- Learning the skills needed for today's associate-level job roles in IT technologies
- Earning the CCNA Certification Designation
- Learning a multitude of interpersonal, professional, and networking skills to help you become successful in your new career!
- (Program includes access to over 360 hours of self-paced **certified** On-Line Anytime (OLA) Courses to assist you even after you are employed in your new career.)

Program Format: Online, in person and self-study

Time: 4 Weeks
Cost: $7,335

Classes and materials provided by New Horizons of Wisconsin, the state's largest technology and business skills training organization. All classes are certified and/or authorized by the developer.

This program is approved by the Wisconsin Department of Workforce Development and is listed on the Eligible Training Provider List (ETPL) Portal.

1 - EXPLORING THE FUNCTIONS OF NETWORKING

 What is a computer network?
 Components of a network
 Characteristics of a network
 Physical vs. Logical Topologies
 Interpreting a network diagram
 Impact of user applications on the network

2 - INTRODUCING THE HOST-TO-HOST COMMUNICATIONS MODEL

 Host-to-host communications overview
 ISO OSI reference model
 TCP/IP protocol Suite
 Peer-to-peer communications
 Encapsulation and de-encapsulation
 TCP/IP stack vs OSI reference model

3 - OPERATING CISCO IOS SOFTWARE

 Cisco IOS software features and functions
 Cisco IOS software CLI functions
 Cisco IOS software models
 Discovery 1: Get started with Cisco CLI

4 - INTRODUCING LANS

 Local area networks
 LAN components
 Need for switches
 Characteristics and features of switches

5 - EXPLORING THE TCP/IP LINK LAYER

 Configure and verify LLDP
 Disconvery 6: Configure and verify layer 2 discovery protocols

 Host-to-host packet delivery
 Discovery 8: Explore packet forwarding

 Ehernet LAN connection media
 Ethernet frame structure
 LAN communication types
 MAC addresses
 Frame switching
 Discovery 2: Observe how a switch operate
 Duplex communication

6 - STARTING A SWITCH

 Switch installation
 Connecting to a console port
 Switch LED indicators
 Basic show commands and information
 Discovery 3: Perform basic switch configuration
 Implement the initial switch configuration

7 - INTRODUCING THE TCP/IP INTERNET LAYER, IPV4 ADDRESSING, AND SUBNETS

 Internet protocol
 Decimal and binary number systems
 Binary-to-decimal conversion
 Decimal-to-binary conversion
 IPv4 address representation
 IPv4 header fields
 IPv4 address classes
 Subnet masks
 Subnets
 Implementing subnetting: Bowwing bits
 Implementing subnetting: Determining the addressing scheme
 Benefits of VLSM and Implementing VLSM
 Private vs. Public IPv4 addresses
 Reserved IPv4 addresses
 Implement an initial router configuration
 Layer 3 addressing
 Default gateways

12 - TROUBLESHOOTING A SIMPLE NETWORK

 Troubleshooting methods

 Verifying IPv4 address of a host

8 - EXPLAINING THE TCP/IP TRANSPORT LAYER AND APPLICATION LAYER

 TCP/IP transport layer functions
 Reliable vs. Best-effort transport
 TCP characteristics
 UDP characteristics
 TCP/IP application layer
 Introducing HTTP
 Domain name system
 Explaining DHCP for IPv4
 Discovery 4: Inspect TCP/IP applications

9 - EXPLORING THE FUNCTIONS OF ROUTING

 Role of a router
 Router components
 Router functions
 Routing table
 Path determination

10 - CONFIGURING A CISCO ROUTER

 Initial router setup
 Configuring router interfaces
 Configuring IPv4 addresses on router interfaces
 Checking interface configuration and status
 Discovery 5: Configure an interface on a Cisco router
 Exploring connected devices
 Using Cisco Discovery Protocol

11 - EXPLORING THE PACKET DELIVERY PROCESS

 Layer 2 addressing

 Address resolution protocol
 Discover 7: Configure default gateway

 Troubleshooting tools
 Troubleshooting common switch media issues

Troubleshooting common switch port issues
 Discovery 9: Troubleshoot switch media and port issues
 Discovery 10: Troubleshoot port duplex issues
 Troubleshooting common problems associated with IPv4 addressing

13 - INTRODUCING BASIC IPV6

 IPv4 address exhaustion workarounds
 IPv6 features
 IPv6 addresses and address types
 Comparison of IPv4 and IPv6 header
 Internet control message protocol version 6
 Neighbor discovery
 IPv6 address allocation
 Discovery 11: Configure basic IPv6 conncetivity
 Verification of end-to-end IPv6 connectivity

14 - CONFIGURING STATIC ROUTING

 Routing Operation
 Static and dynamic routing comparison
 When to use static routing
 IPv4 static route configuration
 Default routes
 Verifying static and default route configuration
 Discovery 12: Configure and verify IPv4 static routes
 Configuring IPv6 static routes
 Discovery 13: Configure IPv6 static routes
 Implement IPv4 static routing
 Implement IPv6 static routing

15 - IMPLEMENTING VLANS AND TRUNKS

 VLAN Introduction
 Creating a VLAN
 Assigning a port to a VLAN
 Trunking with 802.1Q
 Configuring an 802.1Q trunk
 Discovery 14: Configure VLAN and trunk

 VLAN design considerations
 Troubleshoot VLANs and trunk

16 - ROUTING BETWEEN VLANS

 Purpose of Inter-VLAN routing
 Options for the Inter-VLAN routing
 Discovery 15: Configure a router on a stick
 Implement multiple VLANs and basic routing between the VLANs

17 - INTRODUCING OSPF

 Dynamic routing protocols
 Path selection
 Link-State routing protocol overview
 Link-State routing protocol data structures
 Introducing OSPF
 Establishing OSPF neighbor adjacencies
 OSPF neighbor states
 SPF algorithm
 Building a Link-State database
 Discovery 16: Configure and verify single-area OSPF
 Routing for IPv6

18 - BUILDING REDUNDANT SWITCHED TOPOLOGIES (SELF-STUDY)

 Physical redundancy in a LAN
 Issues in redundant topologies
 Spanning tree operation
 Types of spanning tree protocols
 PortFast and BPDU guard
 Rapid spanning tree protocol

19 - IMPROVING REDUNDANT SWITCHED TOPOLOGIES WITH ETHERCHANNEL

 EtherChannel overview
 EtherChannel configuration options
 Configuring and verifying EtherChannel
 Discovery 17: Configure and verify EtherChannel
 Improve redundant switched topologies with EtherChannel

20 - EXPLORING LAYER 3 REDUNDANCY (SELF-STUDY)

 Need for default gateway redundancy
 Understanding FHRP
 Understanding HSRP

21 - INTRODUCING WAN TECHNOLOGIES (SELF-STUDY)

 Introduction to WAN technologies
 WAN devices and demarcation point
 WAN topology options
 WAN connectivity options
 Virtual private networks
 Enterprise-manged VPNs
 Provider-managed VPNs

22 - EXPLAINING BASICS OF ACL

 ACL overview
 ACL operation
 ACL wildcard masking
 Wildcard mask abbreviations
 Types of basic ACLs
 Configuring standard IPv4 ACLs
 Configuring extended IPv4 ACLs
 Verifying and modifying IPv4 ACLs
 Applying IPv4 ACLs to filter network traffic
 Discovery 18: Configure and verify IPv4 ACLs
 Implement numbered and named IPv4 ACLs

23 - ENABLING INTERNET CONNECTIVITY

 Discovery 19: Configure a provider-assigned IPv4 address
 Introducing network address translation
 NAT terminology and translation mechanisms
 Benefits and drawbacks of NAT
 Static NAT and port forwarding
 Dynamic NAT
 Port address translation
 Configuring and verifying inside IPv4 NAT
 Discovery 20: Configure static NAT
 Discovery 21: Configure dynamic NAT and PAT
 Implement PAT

24 - INTRODUCING QOS (SELF-STUDY)

 Converged networks
 Quality of service defined
 QoS policy
 QoS mechanisms
 QoS models
 Deploying end-to-end QoS

25 - EXPLAINING WIRELESS FUNDAMENTALS (SELF-STUDY)

 Wireless technologies
 WLAN architechtures
 WiFi channels
 AP and WLC management
 Discovery 22: Log into the WLC
 Discovery 23: Monitor the WLC
 Discovery 24: Configure a dynamic (VLAN) interface
 Discovery 25: Configure a DHCP scope
 Discovery 26: Configure a WLAN
 Discovery 27: Define a RADIUS server
 Discovery 28: Explore management options

26 - INTRODUCING ARCHITECTURES AND VIRTUALIZATION (SELF-STUDY)

 Introduction to network design
 Enterprise three-tier hierarchical network design
 Spine-leaf network design
 Cisco enterprise architecture model
 Cloud computing overview
 Network device architecture
 Virtualization fundamentals

27 - EXPLAINING THE EVOLUTION OF INTELLIGENT NETWORKS

 Overview of network programmability in enterprise networks
 Software-defined networking
 Common programmability protocols and methods
 Configuration management tools
 Introducing Cisco DNA center
 Discovery 29: Explore the Cisco DNA center

 Introducing Cisco SD-Access
 Introducing Cisco SD-WAN

28 - INTRODUCING SYSTEM MONITORING

 Introducing Syslog
 Syslog message format
 SNMP overview
 Enabling network time protocol
 Discovery 30: Configure and verify NTP
 Configure system message logging

29 - MANAGING CISCO DEVICES

 Cisco IOS intergrated file system adn devices
 Stages of the router power-on boot sequence
 Loading and managing system images files
 Loading Cisco IOS configuration files
 Validating Cisco IOS images using MD5
 Managing Cisco IOS images and device configuration files
 Discovery 31: Create the Cisco IOS impage backup
 Discovery 32: Upgrade Cisco IOS image

30 - EXAMINING THE SECURITY THREAT LANDSCAPE (SELF-STUDY)

 Security threat landscape overview
 Malware
 Hacking tools
 Denial of service and distributed denial of service
 Spoofing
 Reflection and amplification attacks
 Social engineering
 Evolution of Phishing
 Password attacks
 Reconnaissance attacks
 Buffer overflow attacks
 Man-in-the-middle attacks
 Vectors of data loss and exfiltration
 Other considerations

31 - IMPLEMENTING THREAT DEFENSE TECHNOLOGIES (SELF-STUDY)

 Information security overview
 Firewalls
 Intrusion prevention systems
 Protection against data loss and phishing attacks
 Defending against DoS and DDoS attacks
 Introduction to cryptographic technologies
 IPsec security services
 Seccure sockets Layer and transport layer securiy
 Wireless security protocols
 Discover 33: Configure WLAN using WPA2 PSK using the GUI

32 - SECURING ADMINISTRATIVE ACCESS

 Network device security overview
 Securing access to privileged EXEC mode
 Securing console access
 Securing remote access
 Discover 34: Secure console and remote access
 Configuring the login banner
 Limiting remote access with ACLs
 Discovery 35: Enable and limit remote access connectivity
 External authentication options
 Secure device administrative access

33 - IMPLEMENTING DEVICE HARDENING

 Securing unused ports
 Infrastructure ACL
 Disabling unused services
 Port security
 Discovery 36: Configure and verify port security
 Mitigating VLAN attacks
 DHCP snooping
 Dynamic ARP inspection
 Mitigation STP attacks
 Implement device hardening

Asset Type	Title	Beginner / Intermediate/ Advanced	Estimated Duration
Courses	**CompTIA A+ 220-1001: Accessories and Mobile Device Synchronization**	**B**	50 Minutes
Courses	**CompTIA A+ 220-1001: Basic Cable Types**	**B**	75 Minutes
Courses	**CompTIA A+ 220-1001: Cloud Computing**	**B**	95 Minutes
Courses	**CompTIA A+ 220-1001: Common Devices**	**B**	57 Minutes
Courses	**CompTIA A+ 220-1001: Configuring a Wired/Wireless Network**	**B**	83 Minutes
Courses	**CompTIA A+ 220-1001: Connectors**	**B**	36 Minutes
Courses	**CompTIA A+ 220-1001: Custom PC configuration**	**B**	36 Minutes
Courses	**CompTIA A+ 220-1001: Implementing Network Concepts**	**B**	92 Minutes
Courses	**CompTIA A+ 220-1001: Installing Hardware and Display Components**	**B**	65 Minutes
Courses	**CompTIA A+ 220-1001: Installing Hardware and Display Components**	**B**	65 Minutes
Courses	**CompTIA A+ 220-1001: Laptops Features and Mobile Device Types**	**B**	44 Minutes
Courses	**CompTIA A+ 220-1001: Laptops Features and Mobile Device Types**	**B**	44 Minutes
Courses	**CompTIA A+ 220-1001: Mobile Device Network Connectivity and Application Support**	**B**	52 Minutes
Courses	**CompTIA A+ 220-1001: Network Hosts**	**B**	63 Minutes
Courses	**CompTIA A+ 220-1001: Network Types**	**B**	68 Minutes
Courses	**CompTIA A+ 220-1001: Networking**	**B**	69 Minutes
Courses	**CompTIA A+ 220-1001: Networking Tools**	**B**	31 Minutes
Courses	**CompTIA A+ 220-1001: Power Supplies**	**B**	33 Minutes
Courses	**CompTIA A+ 220-1001: Printers**	**B**	52 Minutes
Courses	**CompTIA A+ 220-1001: Random Access Memory**	**B**	40 Minutes
Courses	**CompTIA A+ 220-1001: Resolving Problems**	**B**	35 Minutes
Courses	**CompTIA A+ 220-1001: SOHO Devices**	**B**	41 Minutes
Courses	**CompTIA A+ 220-1001: Storage Solutions**	**B**	60 Minutes
Courses	**CompTIA A+ 220-1001: TCP and UDP ports**	**B**	67 Minutes
Courses	**CompTIA A+ 220-1001: Troubleshooting**	**B**	74 Minutes
Courses	**CompTIA A+ 220-1001: Troubleshooting Printers**	**B**	50 Minutes
Courses	**CompTIA A+ 220-1001: Virtualization**	**B**	65 Minutes
Courses	**CompTIA A+ 220-1001: Wireless Networking Protocols**	**B**	57 Minutes
Courses	**CompTIA A+ 220-1001: Working with Motherboards, CPUs, & Add-On Cards**	**B**	78 Minutes
Courses	**CompTIA A+ 220-1001: Working with Peripheral Devices**	**B**	76 Minutes
Courses	**Mentoring 220-1001 CompTIA A+**	**B**	0 Minutes
Courses	**TestPrep 220-1001 CompTIA A+**	**B**	90 Minutes
Courses	**CompTIA A+ 220-1002: Comparing Common Operating Systems**	**B**	75 Minutes
Courses	**CompTIA A+ 220-1002: Critical Security Concepts**	**B**	91 Minutes
Courses	**CompTIA A+ 220-1002: Microsoft Command Line Tools**	**B**	86 Minutes

Courses	**CompTIA A+ 220-1002: Microsoft Operating System Installation & Upgrade**	**B**	64 Minutes
Courses	**CompTIA A+ 220-1002: MS Operating System Administrative Tools**	**B**	93 Minutes
Courses	**CompTIA A+ 220-1002: Operational Procedures Best Practices**	**B**	81 Minutes
Courses	**CompTIA A+ 220-1002: Security Fundamentals**	**B**	81 Minutes
Courses	**CompTIA A+ 220-1002: System Utilities**	**B**	56 Minutes
Courses	**CompTIA A+ 220-1002: Windows Control Panel Utilities**	**B**	46 Minutes
Courses	**CompTIA A+ 220-1002: Application Installation, Networking, & Tools**	**B**	73 Minutes
Courses	**CompTIA A+ 220-1002: Software Troubleshooting**	**B**	56 Minutes
Courses	**Mentoring 220-1002 CompTIA A+**	**B**	0 Minutes
Courses	**CompTIA Network+ N10-007: Additional Network Services**	**I**	39 Minutes
Courses	**CompTIA Network+ N10-007: Cloud Concepts, Network Services, & Cabling Solutions**	**I**	166 Minutes
Courses	**CompTIA Network+ N10-007: Documentation and Diagrams & Business Continuity**	**I**	110 Minutes
Courses	**CompTIA Network+ N10-007: Mitigation Techniques**	**I**	89 Minutes
Courses	**CompTIA Network+ N10-007: Network Attacks & Device Hardening**	**I**	165 Minutes
Courses	**CompTIA Network+ N10-007: Network Monitoring & Remote Access Methods**	**I**	104 Minutes
Courses	**CompTIA Network+ N10-007: Network Storage, Virtualization, & WAN Technologies**	**I**	100 Minutes
Courses	**CompTIA Network+ N10-007: Network Topologies & Technologies**	**I**	99 Minutes
Courses	**CompTIA Network+ N10-007: Networking Devices**	**I**	124 Minutes
Courses	**CompTIA Network+ N10-007: Policies and Best Practices**	**I**	84 Minutes
Courses	**CompTIA Network+ N10-007: Ports and Protocols and the OSI Model**	**I**	107 Minutes
Courses	**CompTIA Network+ N10-007: Routing, Switching, & IP Addressing**	**I**	183 Minutes
Courses	**CompTIA Network+ N10-007: Security Devices, Wireless Security, & Access Control**	**I**	109 Minutes
Courses	**CompTIA Network+ N10-007: Troubleshooting Common Network Service Issues**	**I**	63 Minutes
Courses	**CompTIA Network+ N10-007: Troubleshooting Connectivity & Performance Issues**	**I**	90 Minutes
Courses	**CompTIA Network+ N10-007: Troubleshooting Methodology & Tools**	**I**	65 Minutes
Courses	**CompTIA Network+ N10-006: Industry Standards, Practices, and Network Theory**	**I**	166 Minutes
Courses	**CompTIA Network+ N10-006: Network Architecture Part 1**	**I**	188 Minutes
Courses	**CompTIA Network+ N10-006: Network Architecture Part 2**	**I**	170 Minutes
Courses	**CompTIA Network+ N10-006: Network Operations Part 1**	**I**	98 Minutes
Courses	**CompTIA Network+ N10-006: Network Operations Part 2**	**I**	105 Minutes
Courses	**CompTIA Network+ N10-006: Network Security**	**I**	173 Minutes
Courses	**CompTIA Network+ N10-006: Troubleshooting Part 1**	**I**	110 Minutes
Courses	**CompTIA Network+ N10-006: Troubleshooting Part 2**	**I**	86 Minutes
Courses	**CompTIA Security+ SY0-501: Analyzing Output from Security Technologies**	**I**	63 Minutes
Courses	**CompTIA Security+ SY0-501: Application and Service Attacks**	**I**	55 Minutes
Courses	**CompTIA Security+ SY0-501: Business Impact Analysis and Risk Management**	**I**	68 Minutes
Courses	**CompTIA Security+ SY0-501: Cloud, Virtualization, and Resiliency Concepts**	**I**	67 Minutes
Courses	**CompTIA Security+ SY0-501: Common Account Management Practices**	**I**	34 Minutes
Courses	**CompTIA Security+ SY0-501: Components Supporting Organizational Security**	**I**	92 Minutes
Courses	**CompTIA Security+ SY0-501: Cryptographic and Wireless Attacks**	**I**	45 Minutes
Courses	**CompTIA Security+ SY0-501: Cryptography**	**I**	120 Minutes
Courses	**CompTIA Security+ SY0-501: Deploying Mobile Devices Securely**	**I**	31 Minutes

Courses	**CompTIA Security+ SY0-501: Frameworks, Guidelines, and Physical Security**	**I**	120 Minutes
Courses	**CompTIA Security+ SY0-501: Identity and Access Management Controls**	**I**	29 Minutes
Courses	**CompTIA Security+ SY0-501: Identity Concepts and Access Services**	**I**	35 Minutes
Courses	**CompTIA Security+ SY0-501: Impacts from Vulnerability Types**	**I**	54 Minutes
Courses	**CompTIA Security+ SY0-501: Implement Secure Network Architecture Concepts**	**I**	46 Minutes
Courses	**CompTIA Security+ SY0-501: Implementing Secure Protocols**	**I**	32 Minutes
Courses	**CompTIA Security+ SY0-501: Incident Response, Forensics, and Disaster Recovery**	**I**	66 Minutes
Courses	**CompTIA Security+ SY0-501: Penetration Testing and Vulnerability Scanning**	**I**	47 Minutes
Courses	**CompTIA Security+ SY0-501: Policies, Plans, and Procedures**	**I**	49 Minutes
Courses	**CompTIA Security+ SY0-501: Public Key Infrastructure**	**I**	67 Minutes
Courses	**CompTIA Security+ SY0-501: Secure System and Application Design and Deployment**	**I**	87 Minutes
Courses	**CompTIA Security+ SY0-501: Security Assessment Using Software Tools**	**I**	53 Minutes
Courses	**CompTIA Security+ SY0-501: Social Engineering and Related Attacks**	**I**	43 Minutes
Courses	**CompTIA Security+ SY0-501: The Present Threat Landscape**	**I**	51 Minutes
Courses	**CompTIA Security+ SY0-501: Troubleshooting Common Security Issues**	**I**	27 Minutes
Courses	**CompTIA Security+ SY0-501: Types of Malware**	**I**	56 Minutes
Courses	**CompTIA Security+ SY0-501: Wireless Security Settings**	**I**	79 Minutes
Courses	**Mentoring SY0-501 CompTIA Security+**	**I**	0 Minutes
Courses	**TestPrep SY0-501 CompTIA Security+**	**I**	90 Minutes
Courses	**CompTIA Server+ SK0-004: Networking and Disaster Recovery**	**A**	171 Minutes
Courses	**CompTIA Server+ SK0-004: Security**	**A**	159 Minutes
Courses	**CompTIA Server+ SK0-004: Server Administration I**	**A**	177 Minutes
Courses	**CompTIA Server+ SK0-004: Server Administration II**	**A**	106 Minutes
Courses	**CompTIA Server+ SK0-004: Server Architecture**	**A**	115 Minutes
Courses	**CompTIA Server+ SK0-004: Storage**	**A**	102 Minutes
Courses	**CompTIA Server+ SK0-004: Troubleshooting I**	**A**	57 Minutes
Courses	**CompTIA Server+ SK0-004: Troubleshooting II**	**A**	121 Minutes
Courses	**CompTIA Server+ SK0-004: Networking and Disaster Recovery**	**A**	171 Minutes
Courses	**CompTIA Server+ SK0-004: Security**	**A**	159 Minutes
Courses	**CompTIA Server+ SK0-004: Server Administration I**	**A**	177 Minutes
Courses	**CompTIA Server+ SK0-004: Server Administration II**	**A**	106 Minutes
Courses	**CompTIA Server+ SK0-004: Server Architecture**	**A**	115 Minutes
Courses	**CompTIA Server+ SK0-004: Storage**	**A**	102 Minutes
Courses	**CompTIA Server+ SK0-004: Troubleshooting I**	**A**	57 Minutes
Courses	**CompTIA Server+ SK0-004: Troubleshooting II**	**A**	121 Minutes

Notes Page:

Your New Career Starts Today!

New Horizons®
Learn What Earns