## 1. Course Details:

**Course Code** : CTIA-002
**Course Title** : CompTIA Network +
**Course Duration** : 5 Days

## 2. Course Overview

- The CompTIA Network+ course builds on your existing user-level knowledge and experience with personal computer operating systems and networks to present the fundamental skills and concepts that you will need to use on the job in any type of networking career.

- The CompTIA course can benefit you in two ways. It can assist you if you are preparing to take the CompTIA Network+ certification exam. In addition, if your job duties include network troubleshooting, installation, or maintenance.

## 3. Learning Outcomes:

- Introduction to Networking
- Networking Standards
- Network Cabling and Transmission

## 4. Course Contents:

- Module 1: Introduction to Networking
- Module 2: Networking Standards
- Module 3: Network Cabling and Transmission
- Module 4: Understanding TCP/IP
- Module 5: Network Devices
- Module 6: Wireless Network
- Module 7: Wide Area Network
- Module 8: Remote Access
- Module 9: Network Security

- Module 10: Building Scalable High-Performance Networks
- Module 11: Monitoring and Troubleshooting Networks

## 5. Our Methodology:

- Make coaching and monitoring innovative and using modern
- Media training also using on the go training by using interactive means and focusing on
- The exercises, practical applications and real situations study.
- Live delivery method, instructor-led training.
- Experienced consultant, trainers, and professional.
- Qualified trainer with high-level experience

## 6. Attendance Reports:

- Send daily attendance reports to trainingdep
- Send full attendance report to training dep. by the end of thecourse
- Attend 100 % from the course days also providedaily
- Issue attendance certificate for participant who attend minimum 80% from the course duration

## 7. Pre/Post Reports:

- Pre- assessment before starting training.
- Post assessment after finish training
- Full report for the deferent between Pre-& Post assessment

## 8. Who Should Attend?

- Participant has the knowledge and skills required to implement a defined network architecture with basic network security.
- Furthermore, a successful participant will be able to configure, maintain, and troubleshoot network devices using appropriate network tools and understand the features and purpose of network technologies.
- Participant will be able to make basic solution recommendations, analyze network traffic, and be familiar with common protocols and media types.