

Course Training

CompTIA IT Fundamentals (ITF+)

Course Content

CompTIA IT Fundamentals, or CompTIA ITF+, is designed to demonstrate that candidates who have successfully passed the exam have the ability to identify and describe basic computer components, configure a general-purpose computer, perform basic software installations, connect to a network, verify compatibility, and identify and prevent security risks. The exam also assesses the candidate's knowledge of computer security and preventive maintenance. This course is intended for candidates who users are looking to advance in their IT careers and then pursue CompTIA A+ or similar certifications.

Course Objectives

By the end of the course, you should be able to meet the following objectives:

- To provide trainees with knowledge and basic computer skills Movement of data within the computer system, the importance of data, and how to Troubleshoot when problems occur
- To provide trainees with knowledge and understanding of installing and setting up various devices such as printers or scanners to be able to use them with PCs and laptops
- To provide trainees with knowledge of the purpose and how to use various software applications and understand the installation and settings at a basic level
- To provide trainees with understanding of the types of programs, principles of use, and the purpose of Programming Concept
- To provide trainees with the ability to explain the basic operation of the database, identify the types of database structures, and understand the purpose of the database structure, and know how to use the database expertly
- To provide trainees with knowledge of how to use the security system at a basic level, and how malware works, along with prevention methods

Who should attend

- Network Design Engineers
- Sales Engineers
- System Engineers

Course Outline

- IT Concepts and Terminology
- Infrastructure
- Applications and Software
- Software Development Concepts
- Database Fundamentals
- Security