

CompTIA IT Fundamentals (ITF+)

ID ITF+ **Price** CHF 2,150.—(excl. VAT) **Duration** 3 days

Prerequisites

CompTIA IT Fundamentals+ is aimed at those considering a career in IT and computer-related fields. There are no prerequisites for you to meet to successfully start this course.

Course Objectives

Your expert instructor will immerse you in ITF+ curriculum. You'll develop fundamental knowledge and skills required to identify and explain the basics of computing, IT infrastructure, application and software development, database fundamentals and security. You'll get hands-on in this accelerated ITF+ course, learning the skills to:

- Install software
- Establish basic network connectivity
- Identify computer components
- Identify/prevent basic security risks
- Explain troubleshooting theory and preventative maintenance of devices

Course Content

Module 1: Using Computers

- Common Computing Devices
- Using a Workstation
- Using an OS
- Managing an OS
- Troubleshooting and Support

Module 2: Using Apps and Databases

- Using Data Types and Units
- Using Apps
- Programming and App Development
- Using Databases

Module 3: Using Computer Hardware

- Using Device Interfaces
- Using Peripheral Devices
- Using Storage Devices
- Using File Systems

Module 4: Using Networks

- Networking Concepts
- Connecting to a Network
- Secure Web Browsing
- Using Shared Storage
- Using Mobile Devices

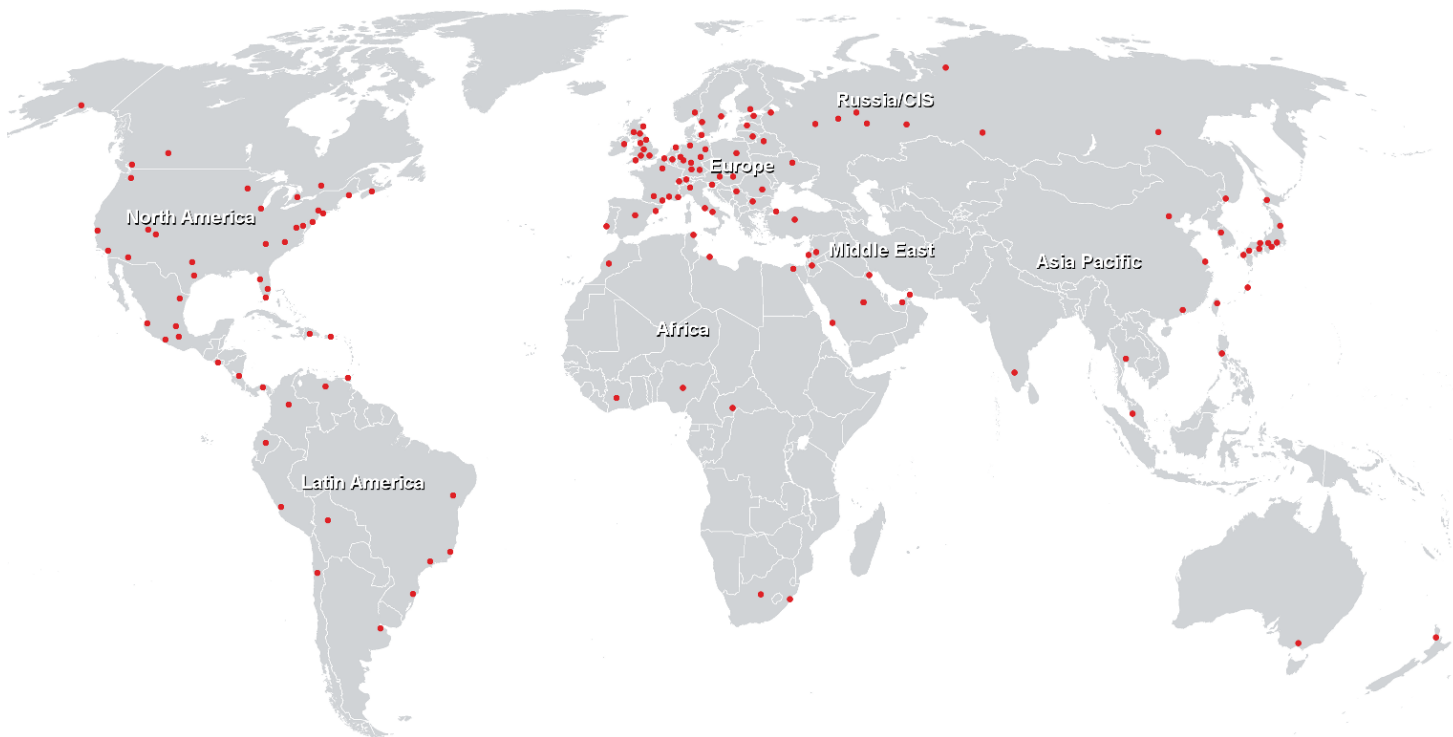
Module 5: Security Concepts

- Security Concerns
- Using Best Practices
- Using Access Controls
- Behavioral Security Concepts

Module 6: Infrastructure

- Cloud Fundamentals
- Waterfall vs. Agile
- DevOps

Training Centres worldwide



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