# **Tech Support (Help Desk) Fundamentals** Duration: 2 Days Method: Instructor-Led Training (ILT) | Live Online Training

### **Course Description**

This course teaches essential skills for tech support and help desk operations. It will cover customer service, troubleshooting techniques, and using industry-standard tools. It will also cover operating system basics, network troubleshooting, hardware diagnostics, and software issues. Participants will develop strong communication skills to assist users professionally and contribute to a help desk environment.

### **Target Audience**

This course is intended for:

- Career changers looking to enter the tech industry.
- Individuals seeking entry-level positions in IT support or help desk roles.
- IT Professionals looking to refresh or update their fundamental tech support skills.
- Students or recent graduates interested in gaining practical knowledge in tech support.
- Professionals in non-technical roles who want to develop technical troubleshooting skills.

## Prerequisites

To attend this course, candidates must have:

- Basic computer literacy, including familiarity with using a computer and navigating the internet.
- An understanding of common office software applications (e.g., word processors, e-mail clients).
- A willingness to learn and solve technical problems.

**(DOTE:** No prior technical support experience is required, though general knowledge of computers and technology will be beneficial.





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### **Course Objectives**

Upon successful completion of this course, attendees will be able to:

- Develop basic troubleshooting skills.
- Enhance their customer service skills.
- Master operating system basics.
- Understand networking fundamentals.
- Utilize help desk tools and software.

### **Course Topics**

#### Module 1: Introduction to IT Support

- Overview of IT Support Roles
  - o Introduction to Help Desk and IT Support
  - Types of IT Support (Level 1, 2, 3)
  - o Key Responsibilities and Skills
- Understanding IT Infrastructure
  - Basic Networking Concepts
  - o Understanding Operating Systems (Windows, macOS, Linux)
  - o Introduction to Hardware Components (PCs, Printers, Peripherals)

#### Module 2: Customer Service Skills

- Communication Skills
  - o Effective Communication Techniques
  - Active Listening and Empathy
  - Managing Difficult Customers
- Problem-Solving and Critical Thinking
  - o Identifying and Diagnosing Issues
  - o Structured Problem-Solving Approaches
  - Troubleshooting Techniques





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### **Course Topics** Continued

#### Module 3: Tools and Technologies

#### • Help Desk Software

- Overview of Common Help Desk Tools (Jira, ServiceNow, Zendesk)
- o Ticketing Systems and Workflow Management
- Knowledge Base Creation and Utilization
- Remote Support Tools
  - Remote Desktop Software (TeamViewer, Any Desk)
  - o Screen Sharing and Collaboration Tools
  - Monitoring and Reporting Tools

#### Module 4: Common IT Issues and Solutions

- Software Troubleshooting
  - o Application Installation and Configuration
  - Common Software Issues and Fixes
  - o Virus and Malware Removal Techniques

#### • Hardware Troubleshooting

- Diagnosing and Fixing Hardware Issues
- o Printer and Peripheral Troubleshooting
- Basic Network Troubleshooting

#### Module 5: Professional Development

- Time Management and Organization
  - Prioritizing and Managing Multiple Tasks
  - Setting and Achieving Goals
  - Documentation and Record Keeping

#### • Career Pathways in IT Support

- Certifications and Continuing Education
- Exploring Career Opportunities
- Building a Professional Network

# LABS INCLUDED





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