

Course Name	40366A Networking Fundamentals
Course Duration	3 Days
Course Structure	Instructor-Led
Course Overview	<p>This three-day MTA Training course helps you prepare for Microsoft Technology Associate Exam 98366, and build an understanding of these topics: Network Infrastructures, Network Hardware, and Protocols and Services. This course leverages the same content as found in the Microsoft Official Academic Course (MOAC) for this exam.</p> <p>The Microsoft Technology Associate (MTA) is Microsoft's newest suite of technology certification exams that validate fundamental knowledge needed to begin building a career using Microsoft technologies. This program provides an appropriate entry point to a future career in technology and assumes some hands-on experience or training but does not assume on-the-job experience</p>
Course Outcome	<p>After completing this course, students will be able to:</p> <ul style="list-style-type: none"> • Understand Network Infrastructures • Understand Network Hardware • Understand Protocols and Services
Course Details	<p>Topic 1: Understanding Local Area Networking</p> <p>Topic 2: Defining Networks with the OSI Model</p> <p>Topic 3: Understanding Wired and Wireless Networks</p> <p>Topic 4: Understanding Internet Protocol</p> <p>Topic 5: Implementing TCP/IP in the Command Line</p> <p>Topic 6: Working with Networking Services</p> <p>Topic 7: Understanding Wide Area Networks</p> <p>Topic 8: Defining Network Infrastructures and Network Security</p>