



A1Training
A1 Means Success

For More Details Call +91 8368 979712, 63804 86914

Email ID – a1projecttraining@gmail.com

WCF With C#

By [A1Training\(PT\)](#)

Course Name	WCF with C#
Category	Microsoft Technologies
Mode Of Classes	Online/Offline
Demo Classes	At Your Convenience
Training Methodology	20% Theory & 80% Practical
Course Duration	30-35 Hours
Class Availability	Weekdays & Weekends

For Demo Class

Call - +91-8368 979712, 63804 86914

Email ID – a1projecttraining@gmail.com

Why A1Training?

- Training by highly experienced and certified professionals
- No slideshow (PPT) training, fully Hand-on training
- Interactive session with interview QA's
- Real-time projects scenarios & Certification Help
- Most competitive & affordable course fees
- Placement support for all courses
- List of established & satisfied clients & students ([Visit our website for reviews](#)).



A1Training
A1 Means Success

For More Details Call +91 8368 979712, 63804 86914

Email ID—a1projecttraining@gmail.com

WCF with C#

Introduction to WCF

- Review the Challenges of Building Distributed Applications
- Examine the Concept of Service Oriented Application
- See a High Level Overview of Windows Communication Foundation
- Build and Host your First WCF Service

Hosting and Calling WCF Services

- Understand how to Host a WCF Service
- Understand how Clients Communicate with Services
- See how to Host and Call a Service using Multiple Bindings
- See how to Configure Endpoint in Code and in Configuration Files

Bindings and Contracts

- Understand how to Work with Bindings
- Explore how to Create Service and Data Contracts
- See the Implications of Modifying Service and Data Contracts

Exceptions, Diagnostics and Message Patterns

- Learn how to Handle Exceptions in WCF Services
- See Techniques for Diagnosing Services
- Explore One-Way and Duplex Communication

Sessions and Transactions

- See how to use Sessions to Maintain State in WCF Services
- Explore Options for Controlling the Lifetime of a Service Instance
- Learn how to Add Transactions Support to a WCF Service

WCF Security

- Explore the Basics of WCF Security
- See how to Authenticate Callers of a Service
- See how to Authorize Callers Based on Roles

RESTful Services

- Explore how to Build WCF Services that Support Representational State Transfer (REST)

