



## Microsoft Visual Studio Team Services

Course ISI-1504 - 4 Days - Instructor-led, Hands on

This four-day, instructor-led course is aimed for software professionals including developers, testers, architects, configuration analysts and release managers who want to understand the capabilities of Visual Studio Team Services (VSTS) to deliver better quality software faster.

Visual Studio Team Services (VSTS) is a cloud service for collaborating on code development. It provides an integrated set of features that you access through your web browser or IDE client, including:

- Git repositories for source control of your code
- Build and release management to support continuous integration and delivery of your apps
- Agile tools to support planning and tracking your work, code defects, and issues using Kanban and Scrum methods
- A variety of tools to test your apps, including manual/exploratory testing, load testing, and continuous testing
- Highly customizable dashboards for sharing progress and trends
- Built-in wiki for sharing information with your team

In addition, the VSTS ecosystem provides support for adding extensions, integrating with other popular services, such as: Campfire, Slack, Trello, UserVoice, and more, and developing your own custom extensions.

VSTS facilitates quick setup, maintenance-free operations, easy collaboration across domains, elastic scale, and rock solid security. You'll also have access to cloud load testing, cloud build servers, and application insights.

### Prerequisites

Users must have knowledge in using source control and Visual Studio.

### Course Outline

**Module 1: Introduction to VSTS**

**Module 2: Code**

**Module 3: Plan and Track Work**

**Contact ISInc for more information at 916.920.1700 or by visiting our website at <http://www.isinc.com>**



**Module 4: Build and Release**

**Module 5: Test**

**Module 6: Collaboration Services**

**Module 7: Service Hooks**

**Module 8: Cloud-hosted services based on usage**

**Module 9: Azure Services**

**Module 10: Administrative Services**

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