Microsoft Visual Studio Test Professional brings all testers into the integrated ALM toolset with the goal of aligning QA with the overall application lifecycle. This alignment creates tighter interaction between developers and testers and enables highly leveraged QA organizations.

Microsoft Visual Studio Test Professional includes Test and Lab Management tools that provide:

- Test management (Test Suites, Test Cases, Test Steps)
- Manual test execution
- Automation of repetitive testing tasks using record and playback features (Fast Forward for Manual Testing)
- Actionable bug reporting (video, screen capture, IntelliTrace™, system information, virtual machine snapshots)
- Rich, integrated reporting capabilities for full visibility into your testing progress (bug, test, release, requirements and other customizable reports)
- Virtual machine test lab configuration, management, and provisioning
- Built-in test prioritization tools (using Test Impact Analysis)
- Exploratory testing support

Imaginet’s **10-day Manual Testing with Microsoft Test Manager Quick Start** is designed to assist organizations in implementing Microsoft Test Manager and establishing ALM best practices and work management processes with the assistance of Visual Studio ALM features and Team Foundation Server (TFS).

The standard phases in this Quick Start are performed over a 5-day period, with the first day providing the planning phase and the last day providing the review. In all phases, your testing team is integrally involved in the process, with the Imaginet consultant providing coaching and mentoring throughout the entire engagement.
Manual Testing with Microsoft Test Manager Quick Start (10 Days)

Imaginet Quick Starts are performed in three distinct phases: Plan, Deploy and Review. In the Manual Testing with Microsoft Test Manager Quick Start, this includes:

Plan
- Assess
- Modify

Plan – Establishes the current status and vision for testing through a process of interviews and physical investigation on the current environment and processes to better understand business goals and requirements. We assess opportunities and choose a pilot application to target within your organization. This will provide the foundation for Imaginet to develop a strategic roadmap for ALM Adoption to ensure that company objectives are met.

Deploy
- Install
- Configure
- Pilot

Deploy – Our Test Manager Quick Start Program provides the setup and configuration of an operational Microsoft Test Manager environment specific to your organizational needs. We then provide the Best Practice Framework, Customized Training, Mentoring, and Support to ensure the success of TFS.

Review
- Mentor
- Refine

Review – Once successful, we work with you to establish further departmental or organizational adoption of Application Lifecycle Management (ALM) best practices.

This phased approach has proven successful with a variety of organizations, from small development organizations to the largest multi-national corporations.

Pre-Engagement Kick-Off
Environment Considerations – Pilot Project Considerations – Project Detail Overview

Day 1
- Kickoff
- Assess
- Pilot Planning

Day 2
- MTM Team Mentoring

Day 3
- Test Plan Development

Day 4
- Env. Configuration
- Test Case Imports

Day 5
- Test Case Development

Day 6
- Test Case Development (cont.)

Day 7
- Test Case Development & Execution

Day 8
- Test Case Development & Execution

Day 9
- Manual Testing Review

Day 10
- Final Review
- Roadmap

The benefits of Imaginet’s Manual Testing with Microsoft Test Manager Quick Start include:

- **Experience.** Imaginet’s Visual Studio team have designed, deployed, and mentored organizations on the Visual Studio ALM tools and have real world experience with this tool.

- **Working TFS Environment.** Testing is not an island, but rather an integral part of your overall application lifecycle. We understand both the details of the tools but also the impact across your entire application lifecycle.

- **Integrated Best Practices.** Our consultant will ensure that best practices are tailored for your environment and integrate with organizational processes throughout the project.

- **Just In Time Education.** Learn the skills you need for your environment with no lag between the learning and the implementation of knowledge.

- **Customized Tailored Learning.** Our consultant can focus on those topics that are most relevant to your environment, team, and solution rather than broad coverage of topics that may not be relevant.

- **Flexible Engagement Models.** Imaginet is there to do the work, assist and guide, but your team is ensured that they get the hands-on experience required to be successful.