Visual Studio 2010
Feature Comparison Matrix

	Visual Studio 2010 Ultimate with msdn	Visual Studio 2010 Premium with msdn	Visual Studio 2010 Professional with msdn	Visual Studio Test Professional 2010 with msdn
Debugging & Diagnostics				
IntelliTrace™ (Historical Debugger)	●	○	○	○
Static Code Analysis	●	●	○	○
Code Metrics	●	●	○	○
Profiling	●	●	○	○
Testing				
Unit Testing	●	●	●	○
Code Coverage	●	●	○	○
Test Impact Analysis	●	●	○	○
Coded UI Test	●	●	○	○
Web Performance Testing	●	○	○	○
Load Testing[1]	●	○	○	○
Microsoft® Test Manager 2010	●	○	○	●
Test Case Management[2]	●	○	○	●
Manual Test Execution	●	○	○	●
Manual Test Record & Playback	●	○	○	●
Lab Management Configuration[3]	●	○	○	●
Database Development				
Database Deployment	●	●	○	○
Database Change Management[2]	●	●	○	○
Database Unit Testing	●	●	○	○
Database Test Data Generation	●	●	○	○
Development Platform Support				
Windows Development	●	●	●	○
Web Development	●	●	●	○
Office and SharePoint Development	●	●	●	○
Cloud Development	●	●	●	○
Customizable Development Experience	●	●	●	○

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Architecture and Modeling				
Architecture Explorer	●	○	○	○
UML® 2.0 Compliant Diagrams (Activity, Use Case, Sequence, Class, Component)	●	○	○	○
Layer Diagram and Dependency Validation	●	○	○	○
Read-only diagrams (UML, Layer, DGML Graphs)	○	●	○	○
Lab Management				
Virtual environment setup & tear down[3]	●	○	○	●
Provision environment from template[3]	●	○	○	●
Checkpoint environment[3]	●	○	○	●
Team Foundation Server				
Version Control[2]	●	●	●	●
Work Item Tracking[2]	●	●	●	●
Build Automation[2]	●	●	●	●
Team Portal[2]	●	●	●	●
Reporting & Business Intelligence[2]	●	●	●	●
Agile Planning Workbook[2]	●	●	●	●
Test Case Management[2]	●	●	●	●
Microsoft® Visual Studio® Team Explorer 2010	●	●	●	●
MSDN Subscription - Software for Production Use				
Microsoft® Visual Studio® Team Foundation Server 2010	●	●	●	●
Microsoft® Visual Studio® Team Foundation Server 2010 CAL	1	1	1	1
Microsoft® Expression Studio 3	●	●	○	○
Microsoft® Office 2007 Ultimate, Communicator 2007, Project 2007 Standard, Visio 2007 Professional, SharePoint Designer 2007	●	●	○	○

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MSDN Subscription - Software for Development and Test Use[4]				
Windows® Azure™	●[†]	●[††]	●[†††]	○
Windows (client and server operating systems)	●	●	●	●
Microsoft® SQL Server®	●	●	●	●
Toolkits, Software Development Kits, Driver Development Kits	●	●	●	●
Microsoft® Office	●	●	○	○
Microsoft Dynamics®	●	●	○	○
All other Servers	●	●	○	○
Windows Embedded operating systems	●	●	○	○
MSDN Subscription benefits				
Technical support incidents	4	4	2	2
Priority support in MSDN Forums	●	●	●	●
Microsoft® e-learning collections	2	2	1	1
MSDN Magazine	●	●	●	●
MSDN Flash newsletter	●	●	●	●
MSDN Online Concierge	●	●	●	●

† Azure benefit includes 250 compute hrs/mo, 7.5 GB storage, 3 GB SQL Server database capacity, 1M .NET messages/month
†† Azure benefit includes 100 compute hrs/mo, 5 GB storage, 2 GB SQL Server database capacity, 500k .NET messages/month
††† Azure benefit includes 50 compute hrs/mo, 3 GB/mo storage, 1GB SQL Server database capacity, 300k .NET messages/month
1. May require one or more Microsoft® Visual Studio® Load Test Virtual User Pack 2010
2. Requires Team Foundation Server and a Team Foundation Server CAL
3. Requires Microsoft® Visual Studio® Team Lab Management 2010
4. Per-user license allows unlimited installations and use for designing, developing, testing, and demonstrating applications.
UML is a registered trademark of Object Management Group, Inc.
Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.