

## Introduction

Oracle has been a leading database technology provider for Microsoft .NET since its introduction. In recent years, Microsoft introduced the ADO.NET Entity Framework.

The ADO.NET Entity Framework provides an object-relational mapping solution and extends the capabilities of Microsoft's Language-Integrated Query (LINQ) technology by enabling developers to use LINQ against multiple vendors' databases.

For more information, please visit <http://www.microsoft.com/>

In this Statement of Direction, Oracle Corporation provides a road map for Oracle Database support for Microsoft ADO.NET Entity Framework.

## Oracle Database Support for Microsoft® ADO.NET Entity Framework

Oracle plans to enhance Oracle Data Provider for .NET (ODP.NET) to support ADO.NET Entity Framework. Oracle database developers will be able to use Visual Studio tools and APIs that are a standard part of the ADO.NET Entity Framework.

ADO.NET Entity Framework is a client-side/middle-tier technology. As such, the Oracle's client software and ODP.NET will integrate directly with Entity Framework to support data access with the Oracle Database.

Oracle plans to certify with ADO.NET Entity Framework with the following ODP.NET versions and timeframes:

Software	Timeframe (Calendar Year)
ODP.NET Beta with Entity Framework	Around the end of 2010
ODP.NET Production with Entity Framework	2011

This statement of direction demonstrates Oracle's ongoing commitment to support its .NET customers. For latest information regarding Oracle and .NET development, check the .NET Developer Center on Oracle Technology Network (<http://otn.oracle.com/dotnet>).

**Note:** The information provided in this statement of direction is subject to change without notice.

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