Pure. Performance. Make the move with

### ACCELERATE YOUR DEVELOPMENT

Borland® Delphi™ 8 for the Microsoft® .NET Framework

Borland® Delphi™ 8 for the Microsoft® .NET Framework is your evolution for the .NET revolution. Use your existing Delphi skills, knowledge, and investments to simplify your move to .NET today with Delphi language RAD development for the .NET Framework. Delphi 8 is pure .NET and pure Delphi.

# Improve application interoperability, security, and reliability with Delphi and the Microsoft .NET Framework

The Microsoft .NET Framework is designed to increase the reliability, security, and interoperability of applications, transforming Windows® development by enabling developers to build better, more secure, and more reliable solutions. Borland Delphi for the Microsoft .NET Framework provides a highly productive, standards-based .NET development environment with full support for all .NET standards, such as .NET foundation classes, ASP.NET Web framework, ADO.NET database development, and Windows® Forms providing a complete Delphi application foundry for next-generation .NET solutions.

### Use existing Delphi language and framework skills to start developing for .NET today!

Developers can immediately use their existing Delphi language and framework skills to build true .NET and ASP.NET applications that can also interoperate with other .NET languages and Web Services. The move to .NET will be made faster and more easily, as Delphi 8 delivers a solution that has all the familiarity and benefits of previous Delphi development and so much more!

# Reuse existing Delphi investments to ease the migration of Windows applications to .NET

Developers can reuse many of their existing investments in Delphi application source code to ease the migration of Windows applications to .NET. With .NET versions of VCL controls, dbExpress,™ MIDAS Client, IBX, and Borland® Database Engine (BDE), significant time can be saved by directly migrating existing code and applications to .NET, often with few or no changes. With Delphi 8, you have the best of both − VCL controls and the .NET Framework for superior development.

#### **KEY BENEFITS**

- Improve application interoperability, security, and reliability with Delphi and the Microsoft .NET Framework
- Use existing Delphi language and framework skills to start developing for .NET today!
- Reuse existing Delphi investments to ease the migration of Windows applications to .NET
- Accelerate the development lifecycle with the Borland® ECO™ model-driven framework
- Develop high-performance Web solutions with Delphi 8 and ASP.NET
- Unleash the full power of enterprise database development for ADO.NET



"As a high-tech consulting company specializing in engineering services and products for the U.S. government and private industry, it is critical that we are armed with the latest development solutions. The combination of Delphi and the .NET Framework enables us to take our clients to a more secure and reliable platform *and* provide them with robust, rich, and reliable Delphi applications they are accustomed to."

Chris Dickerson, Senior Developer for Technology Service Corporation



New streamlined IDE features, including a rich multifunction and extendable palette, enhanced Object Inspector, ™ project management, debugging, and editor, help increase developer productivity

### Accelerate the development lifecycle with the Borland® ECO™ model-driven framework

Delphi 8 for .NET enables seamless integration of the Unified Modeling Language™ (UML™) modeling environment, development, and runtime phases with Borland Enterprise Core Objects (ECO) for .NET to create a truly model-driven application design system. This powerful .NET business-object runtime platform allows your application to seamlessly import and export UML models between the Delphi application and a variety of external modeling tools into Delphi. From within the ECO platform, you can also visually create and edit the UML model with the visual model designer, powered by Borland® Together® technology. The benefit of a design-driven application is that it retains a tight and accurate representation of the UML model, thereby maintaining the integrity of the design throughout the development lifecycle through to deployment.

## Develop high-performance Web solutions with Delphi 8 and ASP.NET

Use Delphi and the ASP.NET framework to build robust XML Web Services and rich server-side dynamic HTML applications with ASP.NET Web Forms. Delphi enables you to develop powerful e-business solutions faster with the high-productivity LiveTools visual development environment and dynamic integrated HTML editor built exclusively for ASP.NET. Borland® DB Web Controls for ASP.NET streamlines and simplifies ASP.NET and ADO.NET development by handling ADO.NET binding and session management in Web Forms automatically. Borland DB Web Controls for ASP.NET saves both time and maintenance, producing higher quality Web applications, faster.

# Unleash the full power of enterprise database development for ADO.NET

Delphi 8 provides the freedom to build enterprise-strength ADO.NET database applications for enterprise databases. The Borland® Data Provider for ADO.NET delivers high-performance support for a variety of major enterprise-class databases; ADO.NET development is faster, easier, and more flexible. The Borland Data Provider for ADO.NET delivers the flexibility to prototype to one vendor's database and deploy to another, while automatic .NET data type mapping reduces learning curves. To get developers up and running quickly, Delphi 8 Architect includes full developer editions and developer licenses for Microsoft® SQL Server,™ Borland® InterBase,® and IBM® DB2.®

