

What is in the Immediate IT Services horizon?

More and More of IT Legacy and Enterprise modernization.

What Today's Customers are looking for?

- ▶ Build innovative state-of-the-art solutions
- ▶ Lower risk & increase project success rate.
- ▶ Lower costs of training.
- ▶ Lower Cost of development.
- ▶ Deliver Projects faster

- ▶ Break the skill silos
- ▶ leverage business know-how of all developers.

The Solution – need for a revolutionary technology??

IBM's Rational Business Developer – Enterprise Generation Language (EGL) - IBM's newest business language for IT Enterprise Modernization.

What is special about RBD/EGL ?.

- EGL language provides a simpler, more productive way to write cross-platform, network-enabled business solutions for distributed computing environments.
- A simple, robust, unified approach to end-to-end construction of application and services that shields developers from intricacies of runtimes and middleware
- EGL achieves platform independence not through a Virtual Machine or interpreter, but through compiling EGL program specifications into the languages that provide support for the desired runtime platform. In particular, IBM Rational has delivered deployment options via compilation of EGL into Java, COBOL, and most recently the JavaScript that supports Web 2.0 applications.
- EGL is easy to learn, whether your background is procedural or object oriented programming.
- Rational Business Developer is an Integrated development environment (IDE) developed by the IBM Rational Software division that provides Eclipse based tools for development of cross platform applications and services using the EGL Language.

On Rapid Application Development bench-marking

Hand-Coded	Java/J2EE IDE	RBD
507 Hours	330 Hours	60 Hours

- RBD is **dramatically faster** than traditional development*
- RBD is more productive than MS VS 2005**

* Internal benchmark using Sun PetStore application.
** Branham Study April 2008



The RBD Advantage

For more information on EGL: External RBD Web Site :

www-306.ibm.com/software/awdtools/developer/

EGL Café :

www.ibm.com/rational/eglcafe

ValueSource Technologies focuses on several strategic RBD/EGL competency based initiatives/projects AND you are WELCOME if you are willing to learn and contribute..