Ignite Technologies
Information Technology Solutions

Versata® BRMS

Faster, Easier Development of True Enterprise Scale Web Applications and Process Automation

Ignite's powerful Versata Business Rules Management System (BRMS) allows you to write, build and test robust applications in a matter of minutes, leveraging the power of rules-based logic to build better, faster business applications.

Fastest Tool on the Market

Spend Your Time on Running a Great App, Not Building It
- Build a web-facing business application in 30 minutes.

Experience the Power of 10X
- Develop applications that are exponentially faster.

Instant Access
- Initialize and access your app at 20X the the speed you're used to.

Business Rules Without the Hassle

Agile Application Development
- Enjoy the power and flexibility of developing in the language of business rules.

Less Risk. More Reward
- Let our tool do the coding for you. Leave the Java – and related bugs – behind.

Rapid Ramp-Up
- An open architecture and SOA eliminates the need for specific skill sets.

Connect to the Cloud

Build in your Environment. Deploy in your Environment or in the Cloud.

Enterprise Scale

Use the Tool to Build and Run Some of the Largest Systems in the World.
- Seamless integration and interoperation with your existing enterprise and legacy systems (using web services).
- Ease of use with extensible architecture supporting multiple frontends.

Built for Big Business

Ignite's Versata BRMS transforms the way web-based applications are constructed and maintained— helping you keep pace with the rapid speed of business.

Our software and services can dramatically accelerate your enterprise application development efforts. How? By automating the critical business logic and business processes vital to today's complex web-based applications. Using precise, easy-to-understand business rules, Ignite's Versata BRMS delivers a visible specification of these key business requirements — effectively replacing time-intensive hand-coding efforts associated with developing enterprise applications on any web or application server

By making it significantly easier and less expensive to deploy and maintain your web-based applications, Ignite's Versata BRMS can help you capitalize on market opportunities, deter competitors, and collaborate effectively with customers, employees, suppliers, and partners.

BRMS introduces a common business requirements language both IT and business professionals can use to collaborate more effectively.

- Encourages innovation and stimulates business managers, system architects, and application developers to collaborate — exchanging knowledge and experience in team-based environments
- Empowers business and IT managers to access and change business rules as necessary
- Simplifies the process of developing, implementing, and changing highly complex enterprise and e-business software applications

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Web Development: The Way It Was Meant To Be

BRMS instantly updates applications as business rules are modified.

- Delivers applications that are flexible and easy to change
- Reduces time (and therefore cost) required for application maintenance and testing compared to applications that are entirely hand-coded
- Requires fewer developers to service change requests, facilitating quicker turnaround time for end-user requests
- Protects ongoing investments in Versata-built applications— by accelerating business response to change, you can more easily update existing applications rather than build new ones from scratch
- Protects investments in business relationships— by making it easy to change your business rules or process models, you're not constantly re-introducing your customers (internal or external) to "new" applications; rather, you can easily update the applications you have in place

BRMS maximizes IT resources.

- Reduces costs associated with training, outsourcing, application management, and staffing
- Enables IT departments to draw on existing pool of technical resources and skills
- Utilizes non-Java IT staff for business rules creation for complex web-based application development
- Frees skilled Java staff for more highly leveraged tasks like orchestrating connectivity to legacy systems and mapping business requirements into rules

BRMS reduces certain hand-coding requirements.

- Shortens development time associated with strategic web-based applications
- Enhances the productivity of IT development staff and existing systems
- Enables IT staff to focus on business requirements rather than system-level tasks

Building your Application with BRMS

- Specify what the application must do, rather than how it does it
- Declare spreadsheet like rules for business logic
- Complete applications from just a site-map drawing
- Benefit from scalability and performance enhancing services, such as load balancing, connection pooling, failover, and object caching
- Debug with a simple mock server – avoid time consuming full application server deployment
- Enable intuitive JSF applications with exciting Web 2.0 interfaces

Leverage killer developer productivity features, including:

- Eclipse based Integrated Development Environment
- Runtime SOA Framework with fully executable and extensible rules
- Highly optimized rule engine to minimize network and database overhead
- Automatic re-optimization of a rule after every update
- Re-usable component based architecture
- Drag and drop application structure assembly
- Drag and drop CRUD data forms
- One-click related data forms
- Live data preview within the application developer "studio" environment
- Rich entry field validation
- Built-in data grid pagination

Ignite's Versata BRMS has helped hundreds of organizations around the world successfully deploy a wide range of enterprise and e-business applications. You'll find Ignite's Versata BRMS-built applications in a broad range of industries including insurance, banking, telecommunications, and manufacturing sectors.

Administering your Application Built with BRMS

- Easy user interface for management of security information
- Control tasks such as mapping transaction logic objects to data sources, configuring BRMS, replicating data to multiple servers, managing deployed business objects, monitoring performance, managing sessions, managing server operations, tracing, and logging
- Fine-tune the system – for example, set server properties for data access, and set database connection pooling parameters
- Manage security administration of business objects, including tasks such as adding and removing users, assigning roles to users, and assigning security permissions to roles

BRMS Certified Platforms

Experience has shown us that accelerated innovation is enabled by depth of platform focus, not breadth. For that reason, Ignite's focus is consistent innovation of BRMS on a targeted set of stable and powerful platforms:

	BRMS Standard	BRMS Enterprise
Operating System (Client)	Windows 7	Windows 7
Operating System (App Server/ Database)	Windows Server 2008 r2	Windows Server 2008 r2 Redhat Enterprise Linux (RHEL 5.6)
Java	JDK 1.6	JDK 1.6
Application Server	JBoss 7.1	JBoss 7.1
Database	SQL Server 2008	SQL Server 2008 Oracle 11g

For More Information

Please contact us at success@ignitetech.com or visit www.ignitetech.com

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