

Bluenog ICE

Content management, wiki, calendar, portal and business intelligence software in an Integrated Collaborative Environment

The Business Challenge

Despite limited budgets and constrained resources, internal and external users' demands for powerful, easy-to-use web applications rank high on IT's priority list. These initiatives require organizations like yours to quickly and cost-effectively address content, collaboration, presentation and reporting needs in a single application. Unless you're starting completely fresh, you'll inevitably need to interconnect new web applications with content or processing in back-end legacy systems. In addition, as more users embrace Enterprise 2.0 concepts such as wikis and group calendars, they will expect new web applications to seamlessly incorporate these familiar utilities. This further heightens the need to not only readily interface with existing systems; they also mandate a more collaborative environment in which non-technical users can easily create and share content. Clearly, integrating individual, best-of-breed products to deliver all this functionality offers significant rewards.

You could do this integration work yourself, but integrating multiple closed source applications is expensive and time-consuming. The lack of source code also limits your ability to integrate disparate systems. Despite your best efforts the outcome is uncertain and requires extensive, high-priced IT expertise. Alternatively, with open source projects, you spend significant time on infrastructure work that is not core to your business. You also have to fund your own customer support rather than rely on a vendor's existing support capabilities. In either case, you are saddled with the need to apply patches as well as ensure consistent administration and security entitlements across multiple distinct applications.

Bluenog ICE™

Bluenog ICE is an integrated suite of content management, collaboration, portal and business intelligence software. It is an Integrated Collaborative Environment that leverages Web 2.0 technologies and accelerates enterprise application development. Bluenog ICE's unified framework simplifies administration and security. It also provides ready integration with third party products. Bluenog ICE consists of four distinct modules:

- ICE CMS™: an Enterprise Content Management (ECM) system that securely creates, manages, publishes and repurposes a wide range of content for web, print and application access
- ICE Collaboration™: feature-rich Wiki and group calendaring software that enable enterprise-wide collaboration through a secure, intuitive portal interface
- ICE Portal™: a Rich Internet Application (RIA) portal development environment that gives users a highly customizable interactive experience with secure access to dynamic content, reporting functionality and enterprise applications
- ICE BI™: a powerful tool to design, view, distribute and interact with secure reports based on enterprise-wide data

For less than the cost of a full-time developer, Bluenog ICE addresses your content management, collaboration, portal and BI needs from a single integrated platform. In fact, pricing for this cost-effective, enterprise-caliber solution is simple and straightforward, based solely on the number of servers required. A commercial product based on open source projects, Bluenog ICE is backed by comprehensive support, maintenance updates, upgrades and professional services. To minimize risk and further empower developers, customers are provided source code and indemnification. Bluenog ICE also includes a Foundation Application and an Integrated Development Environment (IDE) that leverages features from all four components to jumpstart new development efforts. Ongoing maintenance and administration is simple, thanks to a portal-based administrative console, ICE Central™. ICE Propagator™ makes it easy to import and export content assets across multiple ICE implementations.



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continued on reverse side

“Bluenog ICE allowed us to mix multiple ‘mini-apps’ together into separate applications that work seamlessly, all with a consistent, rich user interface. Our rapid application development took weeks instead of months.”

— SVP, IT
Global Healthcare
Processing Services
company

Key Features

With Bluenog ICE you can seamlessly and easily:

- Centrally manage every kind of content including print and electronic documents, multimedia, and web content
- Reuse and repurpose content from a single source to multiple endpoints
- Empower non-technical users to create, update and share content, customize their portals and manage their own reports
- Create and manage multiple interactive customizable web presences on a single framework
- Develop and deploy advanced Enterprise 2.0 and Rich Internet Applications
- Create, maintain and enable secure restricted access to a suite of secure calendars with event publishing capabilities
- Create, view and distribute complex reports from enterprise-wide data
- Automatically enable Single Sign-On (SSO) access to content, portals and reports from a unified security framework
- Manage users, groups, roles and entitlements from ICE Central, a single administrative interface

Key Benefits

Thanks to Bluenog ICE, our customers:

- Jumpstart new application development
- Shorten overall development and implementation time
- Lower development, implementation and maintenance costs
- Improve data security, reduce risk and liability
- Reduce the administrative burden on IT
- Leverage existing investments in software and product expertise

Is Bluenog ICE for You?

If your organization...

- Lacks IT staff to perform custom integration or support open source projects in-house
- Stores enterprise data in disparate databases such as Oracle, MySQL, SQL Server or DB2
- Has application servers such as WebLogic, Glassfish, Websphere, Tomcat or JBoss
- Uses enterprise applications such as SAP, Oracle Financials or Banner
- Currently works with or is considering content management systems such as Alfresco, Documentum, Interwoven or Oracle UCM
- Needs to provide enterprise-wide access to Wikis or calendars in a diverse operating environment
- Creates reports with tools such as Actuate, Pentaho, Jaspersoft, Oracle Reports, Business Objects or Cognos
- Uses development frameworks such as J2EE, PHP, PERL or other scripting languages
- Needs to build rich interactive applications but is not sure which technology to use

...then Bluenog ICE may be the solution for you.

About Bluenog

Bluenog is an enterprise software and solutions company. Our flagship product, Bluenog ICE, is the only Enterprise 2.0 application development platform built on pre-integrated open source content management, collaboration, presentation and reporting projects. Leading organizations rely on Bluenog products to build and deploy Rich Internet Applications (RIA), manage dynamic website content and readily integrate with existing systems, at a fraction of the cost of traditional alternatives. Bluenog Solutions Group meets our customers' unique challenges with pragmatic combinations of commercial and open source software. Headquartered in Piscataway, N.J., Bluenog is also a Red Hat, Oracle and Actuate reseller. For more information, visit www.bluenog.com.