

Bluenog ICE Portal

A powerful Rich Internet Application development environment

The Online Challenge

A successful web application engages its users with a dynamic, interactive experience, relevant content and an easy-to-use interface. It is always current, constantly changing and adapting to your business.

So what's the right development software behind such an application? It must be able to change the application's appearance on the fly, without disruption. It should develop Rich Internet Applications (RIA) that exploit the most advanced technologies – and continue doing so as new innovations emerge. It must enable you to create and customize the look and feel to serve a wide range of users without rebuilding a whole new application from the ground up each time. Regardless of the application, you need to control who sees what, and who interacts with what. And of course, you need a development environment to provide all this functionality within your budget.

Bluenog ICE Portal™

Bluenog ICE Portal is an enterprise-class web portal development environment. It enables you to develop interactive and secure Rich Internet Applications that utilize the most advanced Web 2.0 features. It allows you and your users to customize their screens to tailor what content they see. You can also create multiple distinct portals, each potentially with a different look and feel, yet all based on the same content.

ICE Portal runs on virtually all operating systems and a wide range of application and database servers. It is standards based, which means that it will support both your legacy web technology and the latest, most innovative products, with no risk of vendor lock-in. Since you can deploy new portal functionality without restarting the underlying application server, portal applications enjoy maximum uptime.

Pricing for ICE Portal is cost-effective, based simply on the number of servers, rather than CPU or user counts. A commercial product based on open source projects, ICE Portal 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 leveraged ICE Portal extensively in the development of Bluenog ICE™, a pre-integrated suite of content management, collaboration, portal and business intelligence software. For example, ICE Central™, the suite's Central Administration Console, as well as ICE BI™, ICE Calendar™ and ICE Wiki™, are all portlets developed using ICE Portal.



Create multiple distinct rich portals, each potentially with a different look and feel, yet all based on the same content

continued on reverse side

“ICE Portal’s framework was the perfect fit for us. It gives us the flexibility to focus on growing our business value, as we should.”

— Keith Bush
SVP IT, MultiPlan

Key Features

With Bluenog ICE Portal you can:

- Develop and use Rich Internet Applications/Web 2.0 technology
- Create portlets using standards such as JSR-168
- Use existing technologies such as JSPs, JSF, Spring MVC, PERL, PHP, Flex, JavaFX or Silverlight
- Create multiple web applications from a single framework
- Control all web applications/permissions centrally through ICE Central
- Dynamically direct specific content at specific users
- Integrate with and leverage existing software investments
- Set up portlet-to-portlet communications
- Fully support internationalization (i18n)

Key Benefits

Thanks to Bluenog ICE Portal, our customers:

- Dramatically shorten development time
- Lower development and maintenance costs
- Give users a more intuitive, interactive and customized experience
- Reuse and share content across different portal applications
- Reduce risk through consistent, reliable security

Is Bluenog ICE Portal for You?

If your organization...

- Needs flexible interactive access to your data from an intuitive interface
- Uses or is considering adding Web 2.0 capabilities to your applications
- Has multiple internal and/or external audiences with different presentation needs
- Needs to deliver different content to different people, and control who sees what
- Has a global audience
- Wants to use the latest integration technologies
- Must re-use existing applications and infrastructure wherever possible

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

About Bluenog ICE™

ICE Portal is available standalone or as part of Bluenog ICE. Bluenog ICE is the only Enterprise 2.0 application development platform built on pre-integrated content management, collaboration, presentation and reporting projects. It leverages Web 2.0 technologies, eliminates application silos, reduces total cost of ownership, and accelerates enterprise application development and deployment.

About Bluenog

Bluenog is an enterprise software and solutions company that specializes in integrated content management, collaboration, portal, and business intelligence. 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.