



Larry Chang  
President and CEO

## From the Top:

I'd like to take this opportunity to offer a "hats off" to the Edge enPortal team. This praise is not only for working so hard on enPortal 4.5, but for doing so while at the same time continuing to work on new Product Integration Modules (PIMs) that plug into enPortal to provide seamless third-party integrations.

I'm very proud of what they've accomplished.

Our upcoming release of enPortal 4.5 is very important to me. I've seen how hard our developers have been working to include every possible request and requirement into this newest version of enPortal. And I've seen how much they've been working together - from the highest decision-making levels into the depths of coding.

I hope you'll have a chance to install enPortal 4.5 - we can offer you an evaluation copy at no cost.

Lastly, I'd like to extend a heartfelt "Thank you" ... to you, our customers. So many of you have been working closely with us to define your enPortal needs. enPortal 4.5 is the feature-rich product it is because you've put so much time and effort into helping us shape it into something that's relevant and useful. Thank you.

Larry Chang  
President and CEO

## Focus on: enPortal 4.5

If you're familiar with Edge Technologies Inc., you'll know that we listen to our customers. You'll also know that we put the highest priority on understanding our customers' needs and working hard to make sure we meet those needs quickly and efficiently.

The latest result of that customer-based focus is enPortal 4.5. The newest release of enPortal, version 4.5 is the culmination of many months of assessing customer needs, listening to specific customer requests, and hard-coding those requests into enPortal.

The enhancements included in enPortal 4.5 are vast, ranging from eased integration capabilities - including easier single sign-on implementation - to improvements in the enPortal Look-and-Feel.

Some of the highlighted features within enPortal 4.5 include:

- Integration Builder
- Easier Inter-Channel Communication
- HTTP Proxy Server Support
- Authentication Enhancements
- Look-and-Feel (LAF) Improvements

### Integration Builder

The new Integration Builder is designed to reduce the learning curve - and the time involved - in creating a Product Integration Module (PIM) or any other third-party or home-grown product integration. One of the main features of the Integration Builder is the Content Retrieval Service (CRS) Sniffer. The new CRS Sniffer lets an integrator examine CRS processing rules and capture related HTTP traffic (requests and responses), which can then be used to more easily create new PIMs.

### Easier Inter-Channel Communication

enPortal 4.5 provides an integration utility that enables actions taken in one channel to affect other channels. In other words, a channel from one PIM can link to content served by another PIM. This provides deep-

er levels of integration and is easier to construct with the new integration utility.

### HTTP Proxy Server Support

enPortal 4.5 extends its current web application consolidation capabilities by supporting HTTP-proxied connections between the enPortal server and the web application server.

### Authentication Enhancements

enPortal's Session Management capabilities for proxied applications have been improved. Now, for example, enPortal provides automated sign-out capabilities in addition to already-supported single sign-on. Additionally, users' enPortal credentials can now be used for the single sign-on credentials of proxied applications.

### Look-and-Feel Improvements

The Look-and-Feel Editor in enPortal 4.5 is much easier to use. Specifically, the LAF Editor has been reorganized to group related LAF attributes together. The new LAF Editor also lets users test look-and-feel changes without saving or implementing them, and lets users distribute LAFs separately from the main portal distribution (making customization easier).

### Additional Enhancements

The above features are highlights of enPortal 4.5. The newest release of enPortal offers many additional enhancements as well, including:

- Improved performance
- Usability/GUI enhancements
- Symbolic Hierarchical Information Model (SHIM) improvements
- Channel auto-refresh
- Improved CRS proxy capabilities
- Preload/Cache capabilities for views in the view-set

enPortal 4.5 is expected to be available in the third quarter of this year.

## Edge Updates

### • Edge Goes To South Africa

Edge has signed another new reseller, this one in South Africa. Network Support Services (NSS) is a specialist in delivering Information and Communication Technology Service Management. NSS will resell Edge products (enPortal and PIMs) into its heavily South African and European customer base. For more information, go to [www.networksupport.co.za](http://www.networksupport.co.za).

### • Network World Tour

Edge recently participated in the Network World Network Management/IT Automation Road Tour in New York and Boston. Thanks to all the folks that stopped by to meet with our staff. And congratulations to the iPod winners!

### • PIMs

As you've heard about the new features in enPortal 4.5, these new features continue to work across all of Edge's Product Integration Modules. Each PIM includes secure Single-Sign-On and a library of pre-built portal channels for rapid construction of user-specific content views. Edge PIMs integrate the following products out-of-the-box:

- AR System (Remedy)
- eHealth (Concord Communications)
- Netcool (Micromuse)
- OpenView (Hewlett-Packard)
- VistaPortal, Portal SE (InfoVista)
- Legacy systems, through our

Web Enablement Module PIM. In addition to these, new PIMs are always in development! Stay tuned ... we're nearly ready to announce our CiscoWorks PIM.

For a personal demonstration of enPortal 4.5, or for more details on any item in our Spring 2005 newsletter, please call us at 1-888-771-3343 or e-mail us at: [sales@edge-technologies.com](mailto:sales@edge-technologies.com).

