



# Nexus Portal

System i hosted Web Portals, Executive Dashboards, Enterprise Content Management & Site Management

## Nexus Gives Employees, Vendors and Customers Organized & Secured Access to Enterprise Information

Nexus Portal is a System i hosted web portal solution that increases employee productivity and improves knowledge sharing by giving users secured, controlled access to organized Enterprise information via a web browser. Nexus Portal provides a consistent and secure framework for accessing web applications, documents, Executive Dashboards and user productivity and System i tools which are all added to Nexus pages as portlets. The Nexus ECM (Enterprise Content Manager) is a key component of Nexus and is a secured System i-centric store for uploading, managing, storing and searching for documents such as PDF, Graphics, Word, Excel and System i reports.

**Nexus Portal is License Free with paid annual maintenance.**

**Tight Security**  
System i-based security for total protection. Users will only see their authorized objects including dynamic navigation menus.

**Enterprise Content Management (ECM)**  
Manage, store & publish documents with Nexus ECM. Auto-distribute spool files to the ECM as PDFs with Catapult.

**Real-time Dashboards**  
Create real-time Flash graphs and KPIs over System i data with BCD's Free SmartCharts tool.



**Web-Based Portal Design & Administration**  
Create portal pages and portlets using WYSIWYG tools. Manage all Admin tasks via web interfaces.

**Controlled Access to Enterprise Information**  
Organized access within a secure framework to web apps (WebSmart or others), documents, dashboards and more.

**Powerful User Tools**  
Access System i spool files, create PDFs, To Do lists, 5250 emulation, Instant Messaging...

View live example at <http://nexus.harmonicswholesale.com>

You can create an unlimited number of portals for an unlimited number of users (employees, trading partners, clients or others) with a single license of Nexus. It also provides a web interface for administering the portal and does not require any HTML knowledge for customizing the appearance or for adding content.

## Who Benefits

- ✓ **Executive Management** has quick and flexible access to enterprise information which helps them make more informed decisions. Management can impose their corporate structure into Nexus by enrolling users into different groups in different hierarchies in the group tree structure. Nexus is designed to provide unlimited flexibility for any type of organization in how you provide access and authority to crucial enterprise content and applications.
- ✓ **IT Department** is relieved of every day tasks such as maintaining a web site, or links to data and documents. The zero footprint browser interface does not require any client software and users can access their own spool files and convert them to PDF without needing help from an IT person. In Nexus you can delegate different levels of authority to users so they can maintain their own content as well as control authority and access for users for whom they are responsible.
- ✓ **End-Users'** productivity is increased by having quick access to information and by improving teamwork and knowledge sharing using the Nexus collaboration tools. Users are also empowered to control their own portal experience, and manage their own content or tools they are authorized to. They can create their own pages, select portlets, upload their own documents into the ECM and control almost every element of the user interface. Using Nexus means authorized users never have to worry about accessing secured applications and documents from work, at home or while on the road – the same information is secure yet readily available from any web browser they have access to.

Benefit from Nexus' unique security technology



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## 11/ Nexus Provides an Application Framework for Your Web Applications

Nexus lets you create secure links using menu trees and/or drop down menus to any web applications including those created with WebSmart (ILE or PHP) or Clover. You can grant authorization to links, menus, portlets and pages by groups or individual users. For example, an Accounting group can be authorized to financial applications or reports, while the HR group is authorized to view only employee records. WebSmart and Clover have even tighter integration and security measures with the unique Nexus APACHE security extension and also include built in functions to retrieve the Nexus user to be used in your programs and reports.

## 11/ Summary of Key Nexus Features

### Site and User Management

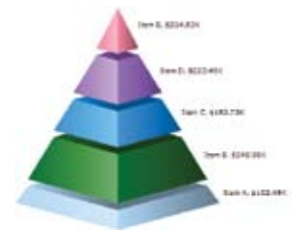
- Customizable user interface. Create your own 'skin' that reflects your corporate image using WYSIWYG tools.
- Drag-and-drop page design.
- Powerful user and group enrollment features, including options to connect users to an existing external database, or standalone, or connect to System i user profiles.
- Organize users into groups or subgroups. Nexus uses this organizational structure to determine who can see or access portlets, documents or apps.
- Main dropdown menu design is completely customizable.
- Administer every aspect of Nexus from a comprehensive web-based interface.

"Nexus has saved me a great deal of time, because I have been able to combine both Nexus and Websmart in these solutions, and not have to recreate the security wheel. It's a great time-saver!"

Jeff Day, Alfa Aesar

### User Experience and User Productivity tools

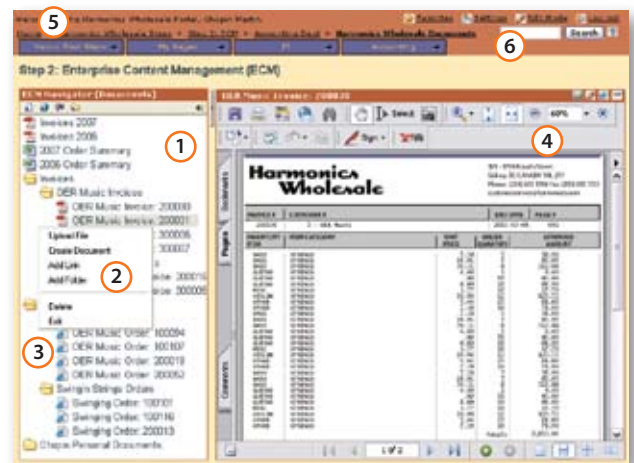
- Users can customize just about every aspect of their user experience, including:
  - Creating their own pages and portlets.
  - Publishing their own secure documents to the Nexus ECM.
- Users get access to many free, value-add portlets included with Nexus, including:
  - Calendars for workflow management
  - To-do list portlets
  - Favorite links to applications or external sites.
  - Portlets with functionality that eliminates the need for IBM's System i Access For The Web:
    - Web-based 5250 sessions
    - Web-based System i spool file viewer option to convert to PDF
    - Instant Messaging and System i message handling portlet
- Support for almost all Google Gadgets including Outlook, Wikipedia, stock quote, weather, UPS tracking and many many more.



SmartCharts are included at no cost and allow you to create Flash Graphs (pie, bar, gauges, KPIs) over System i data in minutes.

### Nexus Enterprise Content Manager (ECM)

1. Manage, store and organize content (*documents, reports or links*) within folders in a Windows-Explorer-like viewer.
2. Site or group administrators or users can post content to the ECM.
3. Integrates with Catapult for auto-filing and auto-indexing of System i reports as PDFs to Nexus ECM folders.
4. View, email, print or save documents
5. All content has its own list of user and group authorities to provide secured access or editing of content.
6. Sophisticated Search capabilities use and/or logic, and wildcard searches. The ECM also includes a rich browser client app that provides end users a way to create formatted content which they can modify and maintain. User or Administrators can link to any page or application available on the internet including WebSmart or Clover programs or external sites.
7. The ECM also includes a rich browser client app that provides end users a way to create formatted content which they can modify and maintain.
8. User or Adminsitrators can add links to any page or application available on the internet including WebSmart or Clover programs or external sites.



Take advantage of the tight integration between Nexus ECM and Catapult's automated report distribution capabilities.

To try Nexus on a Free download visit [www.BCDsoftware.com](http://www.BCDsoftware.com)

BCD is the winner of 35+ Industry Awards • 10,000+ Customers • 30,000+ Software Products Sold  
Nexus is included on IBM's System i Developer Roadmap and is IBM ServerProven



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