



Highlights

- Provides access to IBM enterprise content management systems as well as CMIS-compliant third-party systems as a technology preview
 - Broadens usability across diverse industries and use cases
 - Facilitates easy creation of custom applications
 - Delivers content management to mobile devices
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IBM Content Navigator

Improve workforce effectiveness, collaboration and mobility by uniting enterprise content with your business

Forward-thinking organizations realize that insightful content interactions help drive better business outcomes. These businesses demand a high degree of content usability, including mobile content access and management, as well as platform extensibility. They expect answers to the challenge of enabling workers to rapidly access and use data and content that reside across multiple systems and enterprise content management (ECM) repositories.

IBM Content Navigator software provides a new experience that dramatically improves the ways that users interact with and manage content. It offers rich, user-initiated actions and control to lines of business, delivering powerful, out-of-the-box capabilities for diverse use cases, which can be seamlessly extended to address specialized content applications. Users can access, manage and work with enterprise content directly from desktop, laptop, tablet and other mobile devices practically anytime, anywhere.

Content Navigator also provides the ability to address massive volumes of unstructured data being created through the modern collaborative user experience. It offers simple, unified control and provides access to multiple content sources through virtually any modern browser or mobile device. Intuitively designed tools make it easy to customize functionality, create security-rich team collaboration “teamspace” and provide custom views based on user roles. Content Navigator drives increased productivity and can transform the way organizations put content in motion to enable better business outcomes.



Offering insight at a glance, across repositories

IBM Content Navigator works across IBM content management systems and solutions—including IBM FileNet® Content Manager, IBM Content Manager and IBM Content Manager OnDemand software—providing simple, seamless access to and interaction with your critical data. Through support of open standards, such as HTML5, JavaScript and CSS3, IBM is delivering enhanced client and platform interoperability.

IBM Content Navigator also includes a Content Management Interoperability Services (CMIS) technology preview, which brings its benefits to third-party content management systems. Ultimately, IBM Content Navigator can be used as a single interface atop virtually all repositories of content in an organization.

Through Content Navigator, business users can quickly bring a team together in real time, granting them access to libraries, folders and content. Team members can easily organize folders and manage content such as images, documents and spreadsheets. Collaboration can be enhanced through dynamic creation of teamspace, through which line-of-business and information workers can create, edit, share and review content. Templates can be created and easily shared by users, and documents and references can be quickly added and edited, encouraging innovation and speeding project completion. A rich set of management tools provides clear views into members' activities and the ability to define roles, with leveled security permissions and access rights assigned by role, group or individual.

Key content management capabilities include versioning; side-by-side comparison; review and approvals processes; check-in and check-out functions; and the ability to select, create and edit metadata. Users can also save and share searches with team members. The ability to dynamically view, annotate, redact and initiate document workflows to users and selected teams provides organizations with greatly enhanced productivity. Advanced cross-repository search functionalities include the ability to perform relational database management system (RDBMS) searches, full-text search, faceted search and the ability to further refine searches within a result set.

Improving usability across today's business environments

IBM Content Navigator provides a rich and flexible feature set that allows businesses to more effectively use information to streamline business processes. Consider the following use cases:

Production imaging

Document search

IBM Content Navigator expands on traditional relational database-type searches with the ability to also:

- Share saved searches, including “favorite” searches with defined full or partial criteria
- Sort results by properties
- Retrieve large result sets quickly
- Navigate document lists, view metadata and documents, and edit the metadata

As an added benefit, you can use the included enterprise search functionality from IBM Content Analytics to find content across IBM FileNet Content Manager and IBM Content Manager software with thumbnails, facets, summaries and term highlighting. Third-party repositories can be added as well by purchasing add-ons.

IBM Software

Enterprise Content Management

Document viewing and annotation

IBM Content Navigator makes it easy to annotate compiled documents by highlighting areas of special business interest. These visual overlays include:

- Arrows, boxes, circles and polygons
- Transparent highlights
- Text annotations and watermarks
- Redactions

Users can manipulate a broad array of production imaging formats, including:

- Tagged Image File Format (TIFF)
- Portable Document Format (PDF)
- Bitmap image file (BMP)
- Portable Network Graphics (PNG)
- Joint Photographic Experts Group (JPEG)

For these formats, users can:

- View and annotate common images without additional software
- Navigate large documents quickly
- View multiple documents with side-by-side comparisons

Beyond the formats listed above, IBM Content Navigator supports hundreds of formats of documents. In fact, virtually any format of document can be stored and managed with IBM Content Navigator. Content Navigator also includes the IBM FileNet Viewer “professional” version at no charge for use with FileNet Content Manager software.

Workflow tasks and processes

Production imaging requires structured workflows that effectively manage the processing of large volumes of scanned documents. IBM Content Navigator enables users to:

- Launch defined workflow processes—manually or automatically—with practically any document, descriptive information included
- Sort, filter, and process work items from and otherwise leverage role-driven inboxes

Business self-provisioning

IBM Content Navigator provides a rapid deployment mechanism that enables business users to deploy a team or project collaboration teamspace without assistance from IT.

Create best practice templates

- Create simple or elaborate folder structures
- Add new or existing documents to templates
- Select predefined searches from the global repository and create new ones for each template
- Build multiple entry templates for various document classes
- Define individual team roles and security rights

Create and manage teamspaces

- Select access for users and groups
- Use predefined templates based on users’ access rights
- Add or remove documents to be included in the template from the user’s workstation or repository
- Use role-based participation criteria to establish reusable best practices and speed creation of future collaboration areas

IBM Software
Enterprise Content Management

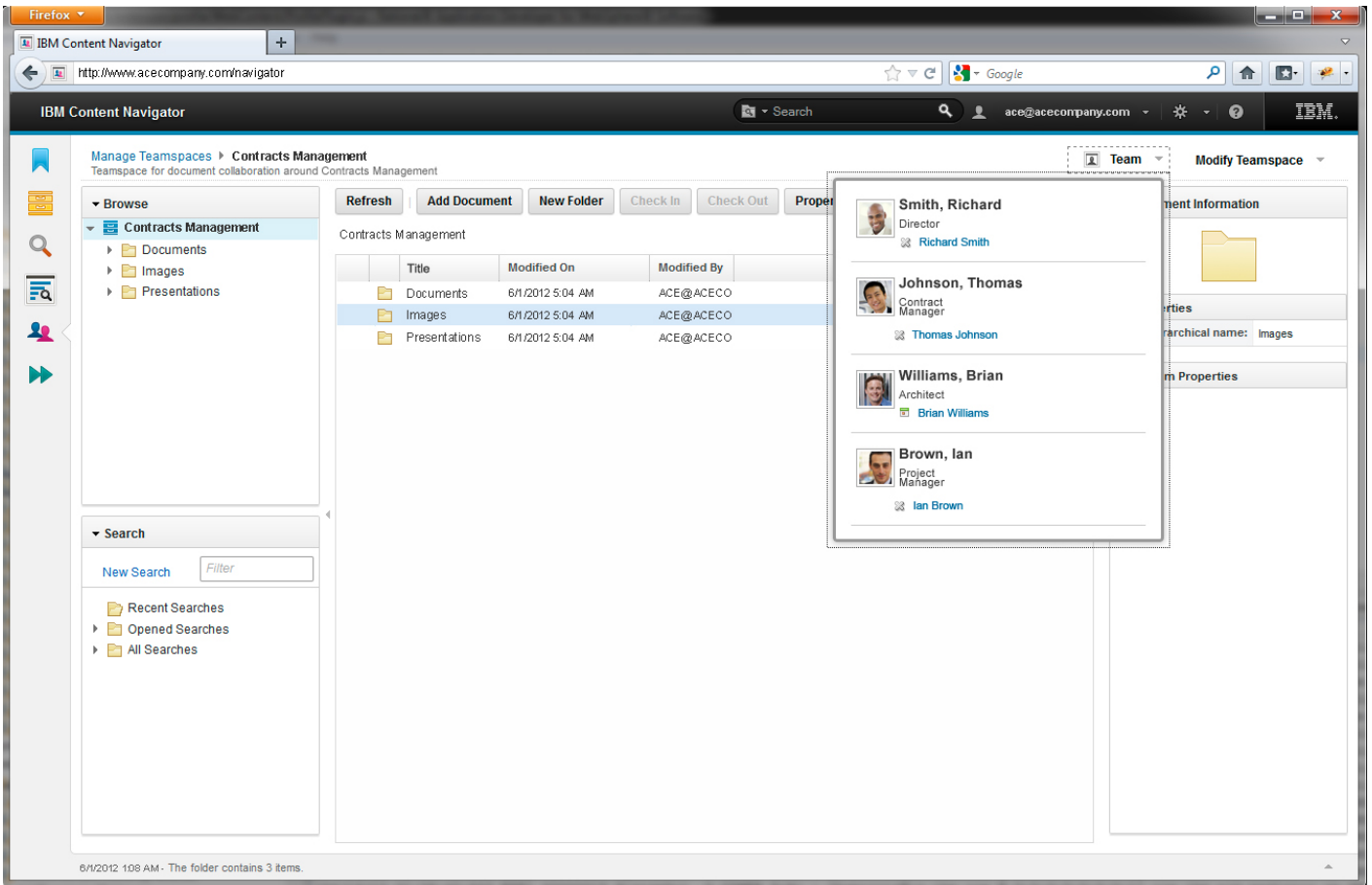


Figure 1: Enhance collaboration with easy-to-build custom teamspaces.

Collaborative document management

General document actions

IBM Content Navigator provides users with the ability to:

- View document thumbnails and previews as well as edit and update documents in their original applications
- View version history, download or view version-specific properties, and view or edit security
- Find filed documents and move or add them to multiple folder locations using drag-and-drop or document actions

Content authoring

Manage electronic content using preferred productivity tools and a familiar folder-based taxonomy. Capabilities include the ability to:

- Add and update documents with drag-and-drop functionality from outside of the web browser
- Support an add and check-in process for location, class, properties and security
- Check out documents from repositories and edit them in an authoring application
- View and modify document properties and security

Hierarchical folders

IBM Content Navigator supports structured folder hierarchies, enabling collaborators to organize documents in an easily understood manner.

- Navigate folder structures with tree views, folder drill downs and breadcrumbs
- Organize the folder structure with drag-and-drop functionality
- Display folder contents in list views showing individual document metadata
- Browse folders, documents and searches with URLs that go directly to an object or place in the hierarchy
- See thumbnails of selected documents without opening them in an authoring application

Review and approval processes

Capabilities for review include:

- Manually or automatically launch defined review processes on attached documents
- Provide descriptive information about processes to be performed from either manual user entry or automatic mapping from document properties
- Retrieve and execute work items as part of workflow processes through role-driven in baskets
- Sort and filter in baskets to locate and execute specific work items

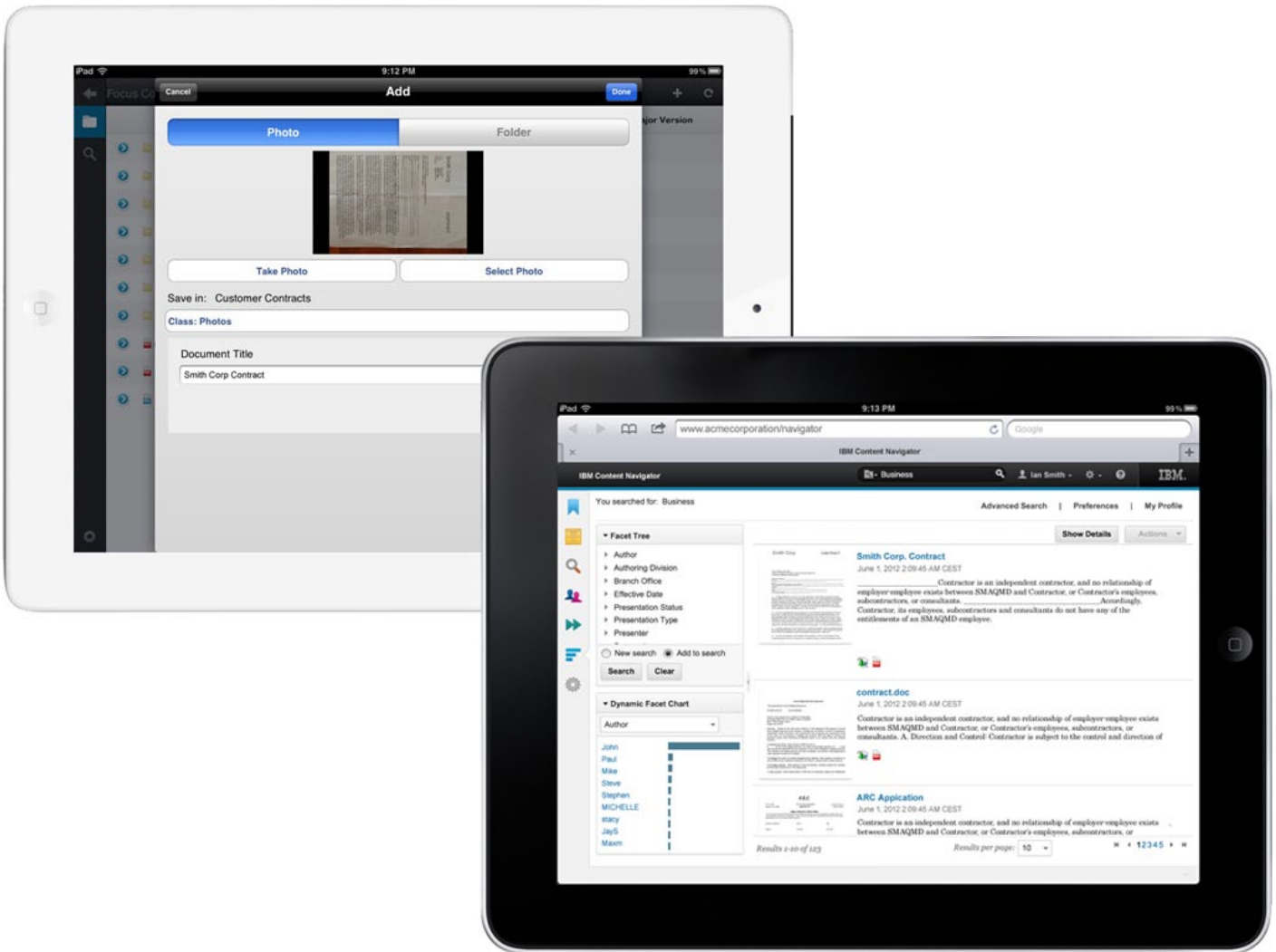


Figure 2: Incorporate photos from mobile devices into business processes.

Building custom applications

As people continue to consume content and applications in new ways, IBM Content Navigator provides the tools to deliver rich, next-generation experiences. The software features a powerful and intuitive toolkit that can be used to quickly create custom applications, modify functionality and build custom elements. This adds tremendous flexibility and dramatically extends value through the addition of third-party or user-created widgets and plug-ins. The ability to modify toolbars and develop custom layouts and menus makes it easier for workers to shorten project timelines and improve decision making to more effectively work with content.

External data services

IBM Content Navigator can leverage external data services in add dialogues, document check-in dialogues, property editing dialogues, search dialogues, and workflow process launch and task dialogues. External data services can include:

- Single property choice list on a single data field
- Dependent property choice lists where a selection in one will affect the choices in another, such as a selection for country in one property that provides a set of choices for a state property
- Property prefills where an environmental or prior property setting can cause one or more other properties to be populated with values
- Property validation where the user is required to enter a value that must be validated to exist in an external source
- Property format constraints where the input format is advised and controlled by the external service, such as a social security number where dashes are required in specific places in the property or an account number where a specific number of digits are required

Providing a richer experience for mobile users

IBM Content Navigator enables users to access content when and where they want, with a full-featured, engaging user experience on mobile devices. The solution works out of the box on modern mobile device browsers and also supports a native iOS application, which provides a rich mobile experience that allows users to search for, browse and view documents as well as take and upload photos to the repository. Productivity can improve, often dramatically, by giving workers mobile access to content, which provides insight and helps them make better-informed decisions.

Why IBM?

Software is helping build a smarter planet, giving organizations more opportunities to realize their potential and break new ground. To achieve such goals, businesses need software that is fueled by expertise, built for change and ready for work. IBM ECM solutions can help.

Our comprehensive ECM portfolio—including industry solutions from IBM Business Partners—helps businesses manage unstructured content, optimize business processes and address complex compliance requirements. Our deep ECM capabilities support an information agenda—the IBM approach to using information as a strategic asset through better business and IT alignment.

About IBM ECM software

IBM ECM software enables the world's top companies to make better decisions, faster. By gaining control of unstructured information, companies can access information, collaborate and influence business decisions in new ways, making content a first-class source of insight. With industry-specific IBM ECM solutions, companies can capture, manage and share content throughout its lifecycle, helping ensure compliance, reduce costs and maximize productivity. The IBM ECM portfolio includes a wide array of capabilities that integrate with existing systems to help organizations maximize the value of information, including document capture and imaging, social content management, advanced case management, information lifecycle governance, and content analytics. More than 13,000 global companies, organizations and government organizations rely on IBM ECM software to improve performance and remain competitive through innovation.

For more information

To learn more about IBM Content Navigator and IBM enterprise content management solutions, please contact your IBM representative or IBM Business Partner, or visit:

ibm.com/software/ecm

Join a conversation about fostering success by using the IBM ECM suite of products. Visit the Worldwide IBM ECM Community at:

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