



LexisNexisTM Total Search

White Paper

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LexisNexis™ Total Search Overview

Today, law firms and legal professionals face increased client and market demands for greater efficiencies and productivity in delivery of their services. These demands come at the same time that firms face increasingly competitive market pressures, stable or declining revenue streams and recruiting and mentoring pressures from junior legal professionals.

Leveraging 30 years of experience, LexisNexis draws from a deep understanding of the legal market place and its evolving needs for solutions that fit into existing cultures and workflows, while delivering high return on investments. Rather than offering a single technology application that purports to create a “silver bullet for KM within a firm”, LexisNexis has designed a suite of technology applications and functionality enhancements that further the individual and discrete knowledge sharing initiatives within a legal organization.

As part of this suite of technology tools that further individual firm knowledge sharing, LexisNexis offers an integrated search application that meets a growing demand to increase workflow efficiencies among legal professionals. The LexisNexis Total Search application is designed to provide added value to legal researchers and further knowledge sharing within and across previously disconnected boundaries – a firm’s internal knowledge base and the vast amount of information residing on LexisNexis at *lexis.com*. It’s achieved by integrating research at *lexis.com*® with searches against a firm’s internal work product using a highly scalable and state-of-the-art search engine. Unique to the application is the intelligent referencing engine that automatically identifies a firm’s work product that may have cited cases or statutes, even to a particular point of law in some situations.

Residing physically on the firm’s premises and behind the firm’s network firewall, the core of the LexisNexis™ Total Search application is the Internal Document Repository (IDR) server. This secure server performs the search and retrieval at a level of robustness and scalability equivalent to those found in LexisNexis’ premier search engines. The IDR is the workhorse that performs the intelligent referencing of a firm’s internal documents from the enhanced *lexis.com* service. In parallel with the IDR server, the *lexis.com* web interface is enhanced so that the IDR searches and *lexis.com* user experiences are seamlessly blended together.

Integrated searching, or simultaneously bringing together internal and external content, offers a user the ability to review content necessary for research and/or drafting tasks from the firm’s collection of best practices as well as from LexisNexis, the premier provider of legal, news and business content. By enhancing the user’s ability to capture and reuse knowledge that already resides within the firm, a firm can ensure that it is not continuously “recreating the wheel” but, instead, encouraging access to, and reuse of, its best work product.

LexisNexis also understands that integrating content from LexisNexis with internal information, and *vice versa*, offers firms the opportunity to not only reuse internal content, but ensures that the internal content reused is up-to-date from a legal perspective ... thereby “closing the research loop” that attorneys are taught to respect as they research and write on legal topics.

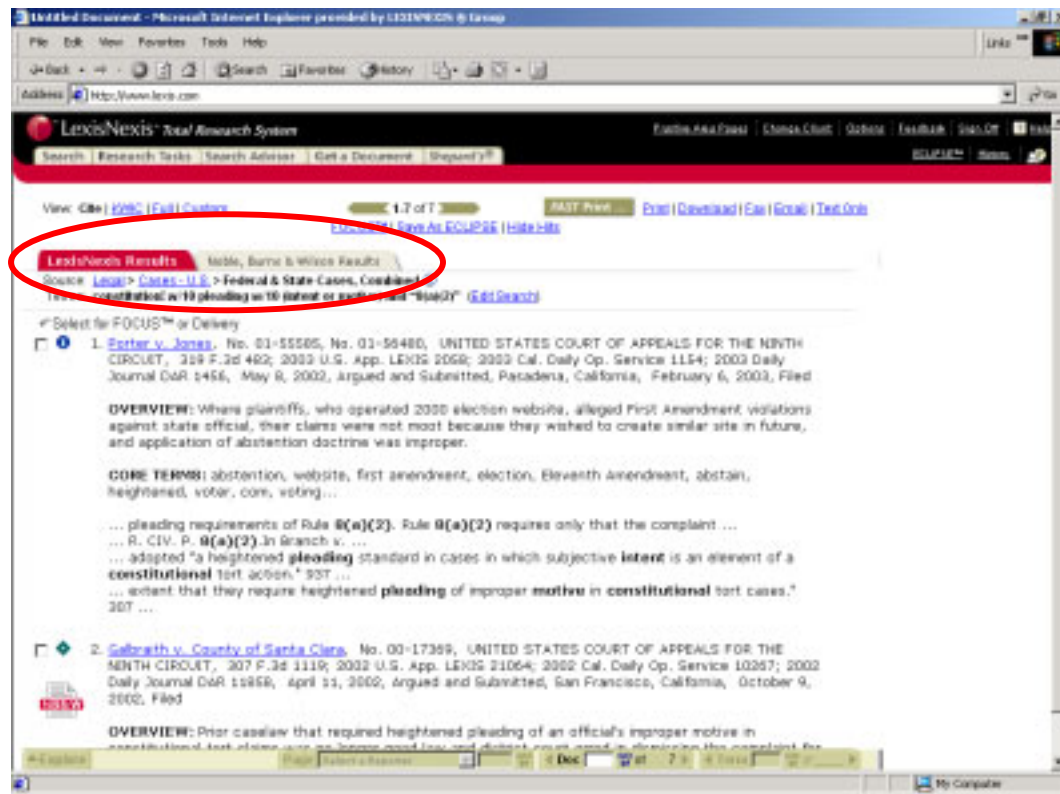
With an integrated search tool built on the award-winning *lexis.com*® user environment, LexisNexis Total Search is a revolution in legal research, expanding the preeminent LexisNexis Total Research System and broadening the legal professionals universe well beyond cases and codes.

What is LexisNexis™ Total Search?

LexisNexis Total Search is a web browser-based application that expands the boundaries of the LexisNexis™ Total Research System by letting a user combine searches on *lexis.com*® with their firm's most valuable assets – the intellectual property and collective expertise already residing within the firm.

Once LexisNexis Total Search is installed on a firm's network, users can quickly and easily find relevant work product, including existing pleadings, depositions, memos and motions written by in-firm experts, together with trusted information from LexisNexis – in one search all through the familiar *lexis.com* user interface.

The LexisNexis Total Search application works essentially in the same manner as *lexis.com*. The difference is that now a user can search his/her firm's internal work product when searching any LexisNexis database or file. Users then review the results of these internal searches by navigating between easily recognizable firm and *lexis.com* results.



Searching internal content and reviewing firm results within an easily marked answer set is both secure and confidential as the firm's current Document Management System security permissions are maintained in the new Internal Document Repository (IDR) created as part of this application.

LexisNexis Total Search also allows a user to search only their firm's internal work product using the familiar *lexis.com* "look and feel" and search syntax. This internal only searching ensures that users take advantage of internal knowledge and best practices before searching paid services on the Internet. Further efficiencies and productivity enhancements are achieved by the integration of superior LexisNexis content within the firm's work product. LexisNexis Total Search identifies, "correlates," or cross-references, and links case citations appearing within internal work product and *lexis.com* search results. These citations are noted, and access to the internal work product provided, through "correlation" icons

appearing next to a particular case or code citation within an internal document result, full-text document on *lexis.com* or in a *lexis.com* cite list. Importantly, “correlation” icons for pinpoint citations are also provided. This level of cross-referencing between internal documents and *lexis.com* results provides a user with internal or *lexis.com* content that is more likely on-point for their research or drafting exercise. Further, case law and statutes will be given appropriate *Shepard’s Signal*™ treatment, with links to the full *Shepard’s*® report.

LexisNexis Total Search, a powerful, yet simple-to-use search application, furthers a firm's objective of sharing in-house expertise and knowledge throughout the organization. As an easy-to-use knowledge-sharing tool, LexisNexis Total Search helps legal enterprises to:

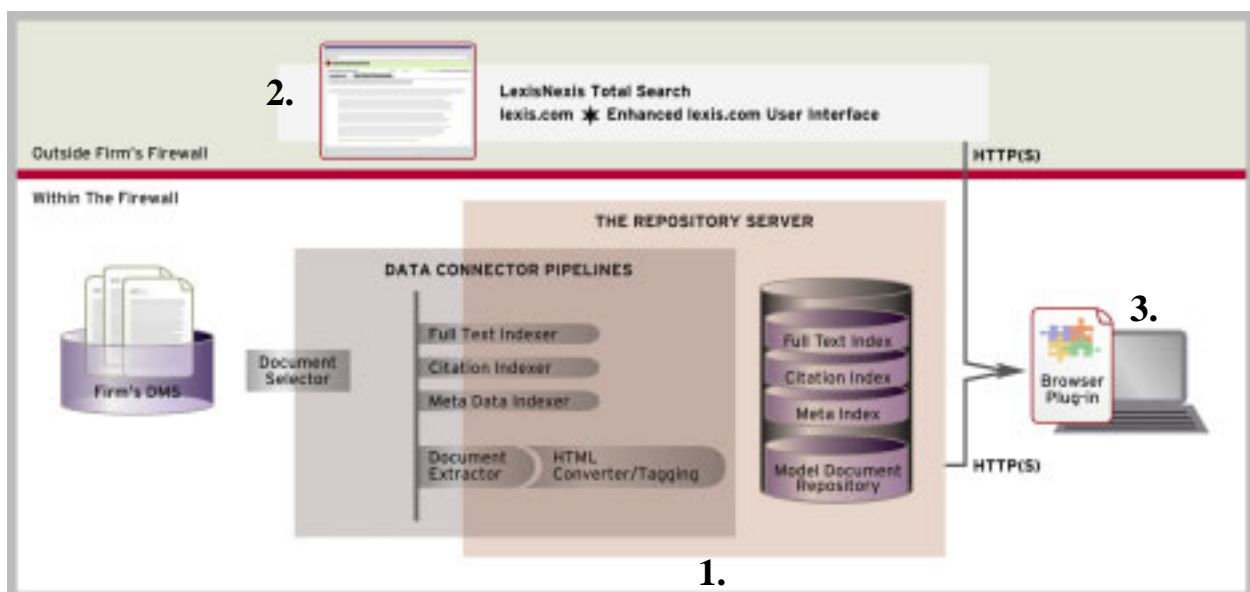
- Reduce volume of unproductive e-mail exchanges, intranet postings or other “has anyone ever done this” queries seeking experience on specific research or drafting assignments, resulting in time savings and more efficient use of resources Access and repurpose proven law firm intellectual assets so that valuable time is not spent “recreating the wheel”
- Share best practices and drafting styles among work groups and practice areas
- Enhance and foster mentoring and training of junior attorneys enabling those resources to increase their value to the organization more quickly, requiring less senior staff review time
- Maximize current investments in document management systems and other applications through the capture and reuse of attorney work product that otherwise is lost in the vast DMS repository.

How LexisNexis™ Total Search Works

As a browser-based application, users passively search LexisNexis databases and internal firm content. In addition, LexisNexis Total Search intelligently cross-references relevant LexisNexis content and internal work products based on case citations and legal topics.

There are three major components that make up the LexisNexis Total Search application:

1. A firm’s document repository
2. An enhanced *lexis.com* user interface
3. A user’s Internet browser.



1. A Firm's Document Repository

LexisNexis Total Search maintains a separate Internal Document Repository (IDR) where a firm's best work product is stored for searching. To create and maintain the IDR, LexisNexis Total Search utilizes the following steps.

- The Document Selector scours the Firm's DMS to select documents meeting customizable criteria set by a firm's Total Search administrator.
- As retrieved documents are pulled from the DMS, the Document Selector automatically indexes their full text, legal citations and metadata so this information is incorporated into searching when using the application.
- The retrieved documents are converted to HTML, and tagged with hypertext links to cited cases.
- The HTML copies are stored in the firm's IDR on a dedicated server along with the citation, full-text, and metadata indices.
 - These indices allow intelligent cross-referencing between LexisNexis content and the firm's work product, not only through citations, but also through topics and concepts.
 - The IDR server remains behind the firm's firewall, becoming the secure source from which internal work product is searched, while maintaining the same access control and document security as set for individual documents and users in the firm's existing DMS.

The application is designed to work with a firm's existing Document Management System (DMS) allowing for easy document porting and updating. Further, LexisNexis Total Search maintains the security profiles associated with individual documents or content, meaning that a user will only have access to content that they are authorized to see in the existing DMS.

2. An Enhanced *lexis.com*[®] User Interface

The second component of LexisNexis Total Search, sits outside a firm's firewall – the same *lexis.com* used today, only enhanced to provide a single point to access all the LexisNexis content and a firm's internal content simultaneously.

LexisNexis Total Search relies on this enhanced *lexis.com* interface for searching across both *lexis.com* and the firm's best content. Because LexisNexis Total Search uses the familiar *lexis.com* environment and search syntax, LexisNexis customers are already familiar with this environment. The result is minimal training and a less complicated deployment to the legal professionals within the organization.

3. A User's Internet Browser

LexisNexis Total Search's third component is a users Internet browser. Within the web browser, the user may seamlessly interface and search both LexisNexis and internal content.

Building on the web browser, a known and understood portal to information, LexisNexis Total Search is designed to provide maximum value to research and knowledge sharing within and across previously disconnected data sets – a firm's internal knowledge base and the broad perspective available only from the LexisNexis™ services, the world's largest collection of legal, news and business information and public records.

Because LexisNexis Total Search is built with ease-of-implementation and scalability as cornerstones, the application:

- Easily integrates with a firm's currently deployed IT infrastructure.
- Is built on an open architecture platform ensuring that future firm systems may be tied to the Total Search engine
- Automates selection and indexing of firm documents, requiring minimal outside resources to populate the internal document repository.
- Respects security permissions resident in a firm's existing DMS as documents are indexed and made available to end-users.
- Offers reporting and administrative controls requiring minimal firm IT staff time or effort.
- Requires virtually no training because the user interface is intuitive and based on what users already know ... *lexis.com*.

LexisNexis™ Total Search Features

Easy Searching of Internal Work Product

Only a selected set of documents meeting certain criteria defined by a firm administrator are populated into the firm's Internal Document Repository (IDR) indexing system. Through an automated process, the relevant documents are pulled from the firm's DMS, indexed and stored in the IDR database. This content is then searchable from the enhanced *lexis.com* user interface. Features of searching the internal content include:

- Internal document retrieval from this single search is fast
- Confidential content is protected, as document access is determined by a firm's administrator based on existing security protocols assigned in the DMS
- Internal document searching is secure as work product always remains securely within a firm's firewall
- And, because legal professionals know how to search at *lexis.com*, minimal training is required to use the single search feature

The content stored in the IDR is searchable by the user in one of two ways: passive single searching or direct IDR searching (firm-only document searching.)

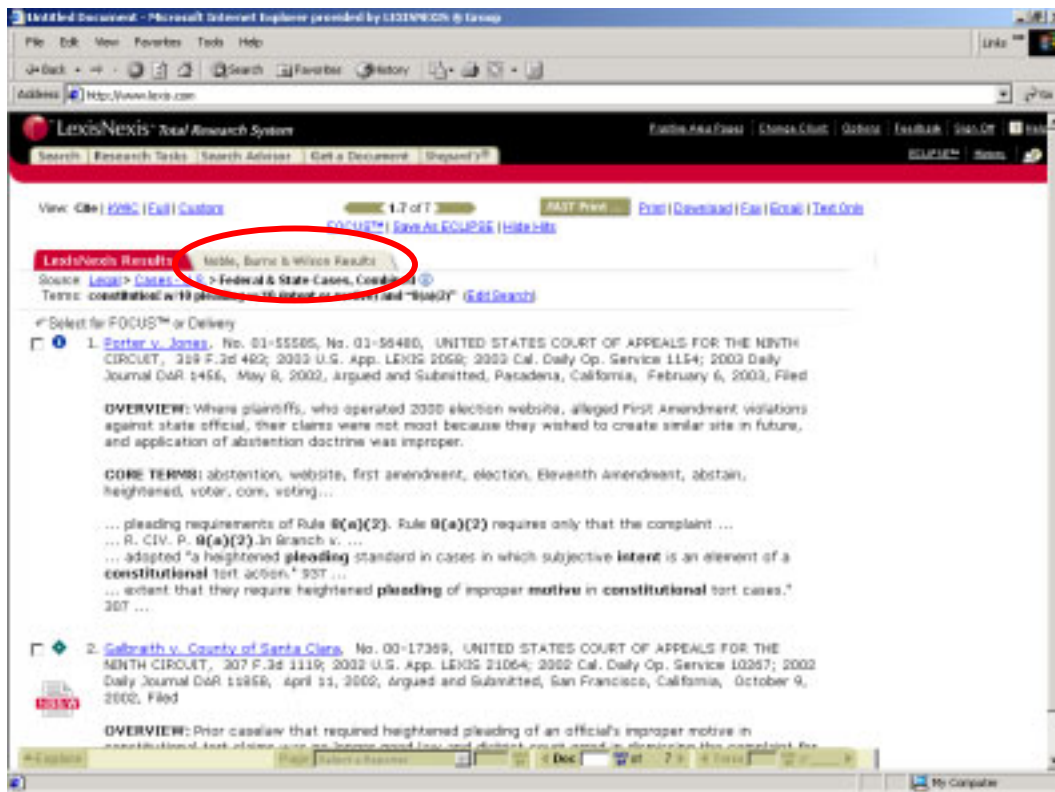
Seamless Single Searching

LexisNexis Total Search is designed to simultaneously and securely search LexisNexis databases and internal work product, created within a firm's DMS or other content application, with a single search using the familiar *lexis.com* user environment and search syntax. Users searching within the LexisNexis Total Search application for a specific case, legal issue or even person automatically search for the same on-point information within a firm's internal content. As the search is run in the chosen LexisNexis database, it is also seamlessly (or without the user having to consciously initiate a search) run against the content in the IDR.

The internal firm results from this seamless search are easily recognizable on the user's *lexis.com* screen. By clicking on the firm results button, a user may review findings from the IDR search corresponding to the search terms run against the LexisNexis database.

With LexisNexis Total Search, IDR searching and the familiar *lexis.com* search environment are seamlessly blended together providing the user with:

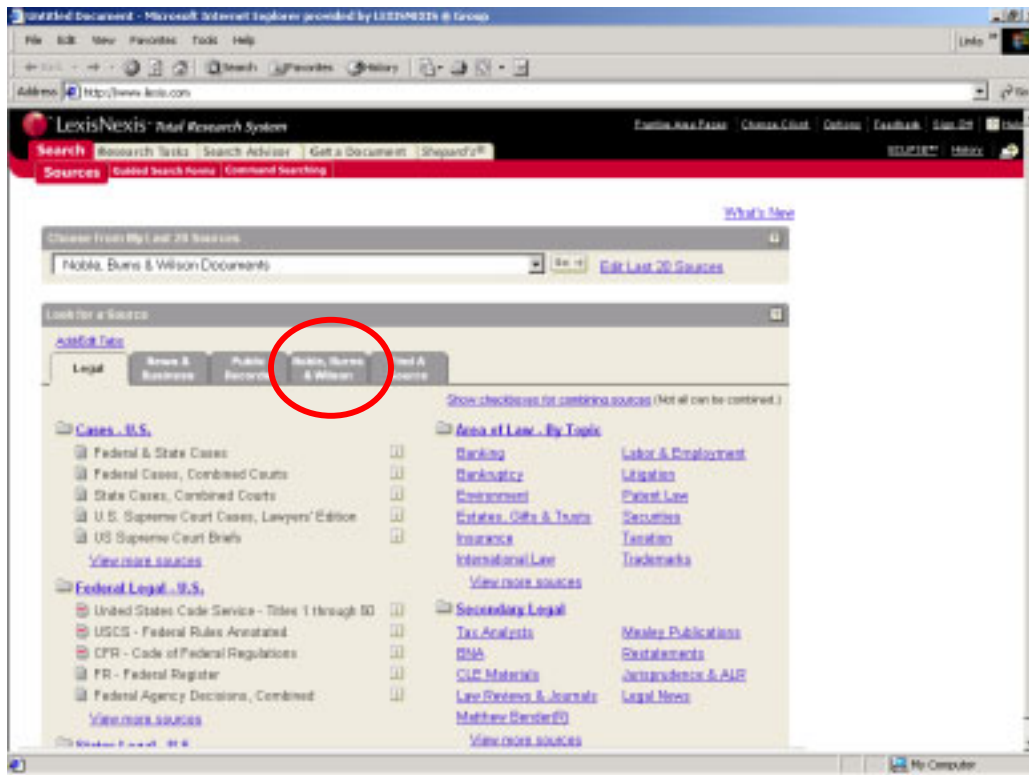
- Automatic notification of internal documents that might further the drafting or research being performed
- A familiar means to easily capitalize on the firm's best internal work product using proven searching techniques



Firm-Only Document Searching

The user also has the option of using LexisNexis Total Search to find materials residing within his/her firm's IDR only. Searching for firm documents only is easily accomplished by selecting the firm identifier on the enhanced *lexis.com* user interface. This link opens a new browser window where the user enters her/his search. The entered search is then polled against the IDR only, and the results are returned in the separate browser window.

This feature allows a user to begin their research or drafting work in the firm's internal work files, eliminating the need to send an e-mail request for examples of others having done similar work. Searching within internal work product also ensures that resources are used efficiently, and that internal work is reviewed prior to using for fee services.



Results Display

Seamless Single Search

Relevant results are delivered in the familiar *lexis.com* format – but with two distinct enhancements.

- 1 Search results are now displayed in two ways. One displaying search results from LexisNexis and the other showing search results from the firm's internal work product – making access to both quick and convenient.
- 2 Any *lexis.com* case law or statutory citation results that are also cross-referenced within one or more internal documents have a “correlation” icon denoting the presence of relevant existing internal work product. This “correlation” icon makes internal references immediately noticeable with direct links to them only one click away.

Internal Document Search

Content from the firm's IDR is displayed in the familiar *lexis.com* cite list format with important information (metadata) available at a glance ... such as document date, author, and client number ... allowing you to quickly assess the internal document. A user may conveniently review the IDR results in a cite list format or go to the full text by simply clicking on the document title – just like at *lexis.com*.

Intelligent Cross-Referencing Within Results

Intelligent cross-referencing of LexisNexis content and internal work product using citations and Boolean searching is at the heart of the LexisNexis Total Search. This application relies on more than just citations to achieve cross-referencing between all *lexis.com* research databases (cases, codes, public records, news and business) and a firm's best internal work product.

When reviewing results from *lexis.com* or the IDR, the user also receives the value of the intelligent cross-referencing between the firm's internal documents and LexisNexis content.

Embedded cases & codes, links, and Shepard's Signal™ indicators

The first piece of this intelligent cross-referencing is the visible, embedded links to case law, code citations, *Shepard's*® reports or other LexisNexis content found in any LexisNexis or internal content.

Case and code links are integrated and embedded in the firm's IDR documents making it quick and easy for end-users to review underlying case law or code sections appearing in their internal documents.

Any case or code citation appearing in *lexis.com* or internal content results is also linked to full text case law or statutory citations within the *lexis.com* system. A user also receives appropriate *Shepard's* Signal treatment for the case citations, with the underlying *Shepard's* report only a click away (see below). Links to the *Shepard's* reports are also inserted for the code citations.

LexisNexis & Internal Document Cross-Referencing

The second piece of the intelligent referencing is the "correlation" between and amongst internal work product and LexisNexis data. Content within the firm's IDR is "correlated" to content from the LexisNexis databases; such that if a citation in the current document is cited in a LexisNexis document (or another firm document), then a correlation icon will appear next to it. LexisNexis results are similarly "correlated" to IDR results based on the presence of the same case or code citations within internal content. Firm icons link *lexis.com* and internal work product results sets.

This feature is designed to alert a user to internal content referencing the case or code citation that the user is reviewing. The firm icon appears in the *lexis.com* search results (Cite, KWIC™ or Full Text) indicating that at least one internal firm document from the firm's IDR references that specific case or code. The customizable icon links that user to the document or list of documents in the IDR that references that case citation.

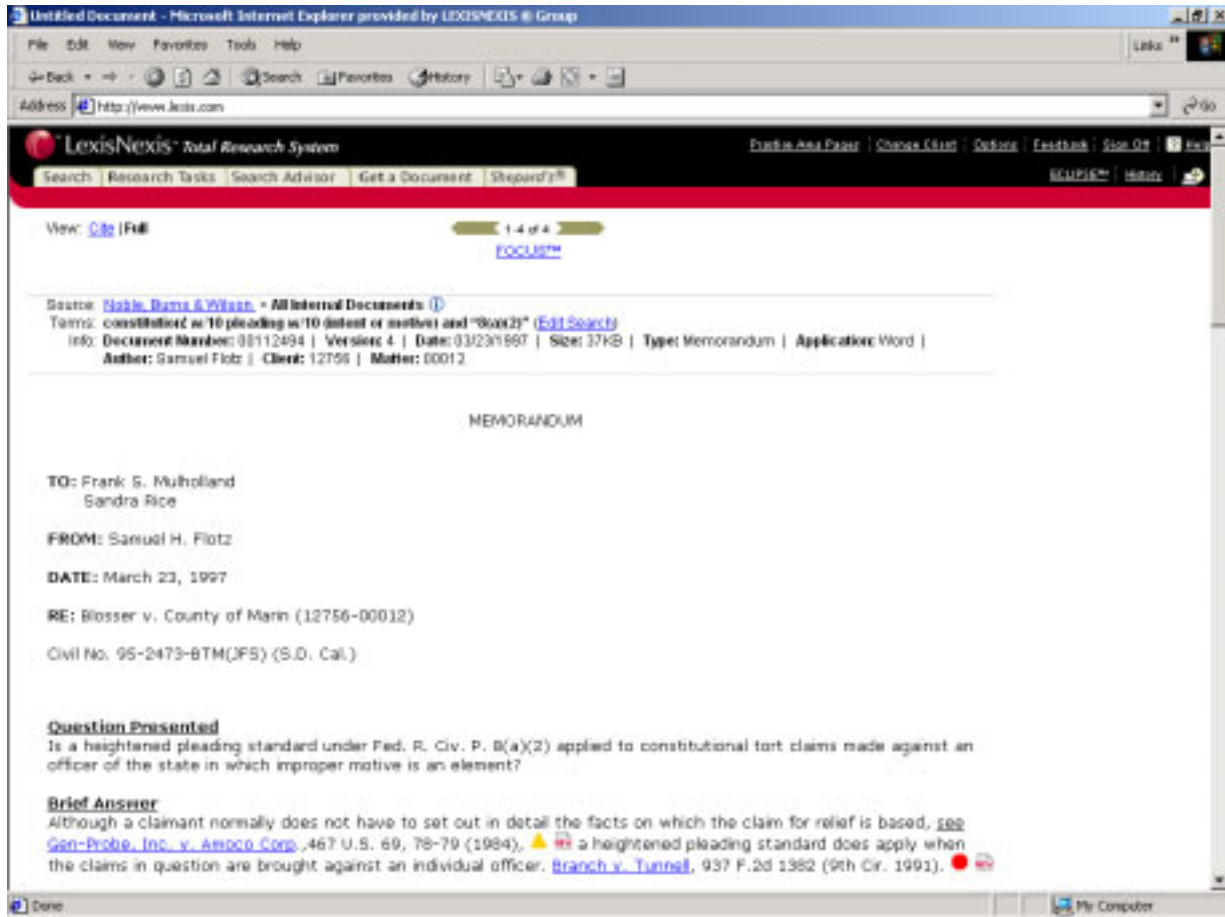
- In the Cite format, the case or code citation appearing in an IDR document is indicated by a firm icon next to the cite list entry.
- With Full-text formats, a firm icon will appear at the top of the search results indicating that a firm IDR document references the citation.

Similarly, if an IDR document result has embedded citations that "correlate" (or, are cited) in another firm document, then a firm icon appears next to that citation within the IDR document. LexisNexis Total Search is unique among integrated searching applications in providing a "correlation" within the content from the IDR, meaning that a user is quickly alerted if there is another document within the IDR that references a case or code citation within the document they are currently reviewing.

Within internal work product, both full-case citations and their subsequent short-form citations are automatically hyperlinked within internal firm documents, so that a user can quickly link directly to the case or pinpoint page at *lexis.com*. In addition, short-form citations are only correlated to internal documents that cite the pinpoint page(s), increasing the likelihood of a user reviewing internal work product that is directly on-point to their research or drafting project.

Shepard's® Citations Embedded Within Results

The *Shepard's* Signal™ feature provides immediate information on the *Shepard's* treatment of a particular case citation and the ability to link to the full *Shepard's* report for a case citation in either the firm's internal documents or in LexisNexis results.



Real time integration of *Shepard's* Signal indicators within internal work product and *lexis.com* search results allows users to view the current treatment of all embedded citations within both internal documents or *lexis.com* search results.

Shepard's Signal indicators are displayed after each citation letting the user know at-a-glance the *Shepard's* treatment for each case, and whether review of the full *Shepard's* report is needed to determine if the case is still good law for the point being supported. Users will know immediately whether to pursue using the internal document to complete his/her task, or whether updating on the point of law is necessary.

Security

LexisNexis Total Search:

1. Assures security and maintains the confidentiality of a firm's most important assets because all documents reside on a firm's network, and behind the firm's firewall.
2. Ensures the highest level of security for controlling document access and entitlement and maintaining the confidentiality of a firm's internal work product.
3. Protects firm documents from being intercepted by outsiders by requiring user access be only through a secure firm network connection.

The firm's most important assets are secure

When using LexisNexis Total Search, a firm's internal documents and work product are always physically stored onsite at a firm facility, and are secured by the firm's firewall and existing network security protocols preventing unauthorized access to confidential or sensitive materials.

The security structure designed for LexisNexis Total Search requires that the internal document repository, where the firm's data resides, be installed within the firm's existing network infrastructure and protected by the firm's firewall. This ensures that a user or third party may not access the internal content repository system, unless that individual is physically inside the firm's firewall and has been granted permission to review the internal data. This security structure assures that confidential or sensitive content or materials will not end up in the wrong hands.

The firm controls document access and entitlement

Proper entitlement to internal content is an integral part of the system. Document access rights are managed according to firm designated permissions or rules. LexisNexis Total Search is designed to retain the same access control and document security permissions set for individual documents and/or users as applied by the firm administrator in the existing document management systems. Importantly, LexisNexis Total Search's design means that firm administrators don't need to take time to assign new security protocols to content residing within the IDR.

The result is that LexisNexis Total Search allows users to access the system with proper authentication and authorization, and then to view only those documents or content to which they are entitled. For example, the application can be administrated so that the security/entitlement rules in the DMS system, such as DOCS-Open or iManage, are mirrored in the LexisNexis Total Search system, assuring that confidential or sensitive data is protected.

The firm is assured that users will not have access to content that they should be prohibited from seeing, or even knowing exists. This feature is critical in protecting the firm from conflict of interest, firewall or ethical breaches.

Access to the firm's work product is protected

LexisNexis Total Search further requires that remote users be logged directly into the firm's network, which could include the firm's local and/or wide-area network, through VPN or secure dial-up. Since user access to internal documents will not go through the public network, there is no chance of being intercepted externally.

In order to ensure proper security measures, LexisNexis Total Search cannot be accessed from the Internet (i.e. outside the firm's firewall). Users must be subscribed *lexis.com* users and be entitled to use the product.

Open Platform

LexisNexis Total Search is designed using open architecture standards to work on common platforms and operating systems. This application does not require major changes to existing operating

environments, operating systems, DMS applications and other “back-office” systems, which means that it will easily deploy into most firms with minimal disruption to existing systems.

The LexisNexis Total Search architecture is built to be customizable to meet the individual needs of each firm and allow for integration of other products and/or platforms in the future. Building on open architecture standards helps ensure adaptability, and, in the future, integration with other “mission-critical” applications.

LexisNexis™ Total Search Technology Description

The LexisNexis Total Search application is designed to provide maximal value to legal researchers and further knowledge sharing within and across previously disconnected boundaries – a firm’s internal knowledge base and the vast amount of information residing on LexisNexis at *lexis.com*. It’s achieved by integrating research on *lexis.com* with searches against a firm’s internal document repository using a highly scalable and state-of-the-art search engine. Unique to the application is the intelligent referencing engine that automatically identifies a firm’s work product that may have cited cases or statutes, even to a particular point of law in some situations.

Residing physically on the firm’s premises and behind the firm’s network firewall, the core of the LexisNexis Total Search application is the Internal Document Repository (IDR) server. This secure server performs the search and retrieval at a level of robustness and scalability equivalent to those found in LexisNexis’ premier search engines. The IDR is the workhorse that performs the intelligent referencing of a firm’s internal documents from the enhanced *lexis.com* service. In parallel with the IDR server, the *lexis.com* web interface is enhanced so that the IDR searches and *lexis.com* user experiences are seamlessly blended together.

Within the LexisNexis Total Search application, there are a number of administration tools provided to assist with aspects of operations, including usage reporting, and setting and monitoring the automated document update/processing routines. Content update and administration are achieved through a data-connector module between the IDR and the firm’s DMS. The data connector only permits a selected set of documents, as determined through criteria set by the firm’s administrator, to feed into the IDR indexing system.

With LexisNexis Total Search, the security is built into the design. Particulars related to a firm’s internal work products, repository systems, and even the access to the KM systems are confined within the firm’s network firewall. Because the IDR and its search engine reside on the client side, firm content is never exposed to a public network, guaranteeing the security of confidential or secure documents and systems. Further, as the IDR searching is being run within the firewall, there is no chance of an intruder gaining access to the firm network through searches passing across the Internet.

Internal security permissions are also fundamental to design specifications. End-user permissions and document entitlements are ported to content populated in the IDR. The end-user that is precluded from accessing a document in the DMS will not have access to that content in LexisNexis Total Search. This design feature is critical to firms maintaining “ethical walls” or seeking to avoid conflicts of interest through assigning individual documents and users specific security levels and permissions. The user’s permissions are protected and designed to honor the same levels as directed in the firm’s current DMS system and more.

The application is designed for high performance and scalability to address the individual firm’s information expansion needs. To meet the national and global demands of today’s law firms, LexisNexis Total Search is distributed in nature and may be deployed across geographically dispersed offices. Realizing that long-term viability is required for any knowledge sharing application, the LexisNexis Total Search design gives consideration to openness and extensibility and the ability to collaborate with other systems within a firm. The system is built based on open standards including HTTP, XML and J2EE. The mainstream technologies used in the operating environment for LexisNexis Total Search application, such as Microsoft® Windows® 2000, are those most widely used in firms today.

Compartmentalized Architecture

An overview of the architecture for the LexisNexis Total Search Server is provided in Figure 1. The system is a multi-tiered application that combines the functionality offered by systems sitting inside the firm with the functionality offered from the enhanced lexis.com user environment. First, at the heart of the application, is the J2EE and FAST search-based IDR server, which contributes to the ability to:

- make LexisNexis Total Search highly scalable;
- deliver superior search and retrieval performance against a firm's internal document repository; and,
- identify and cross-reference a firm's internal work product with documents in LexisNexis databases.

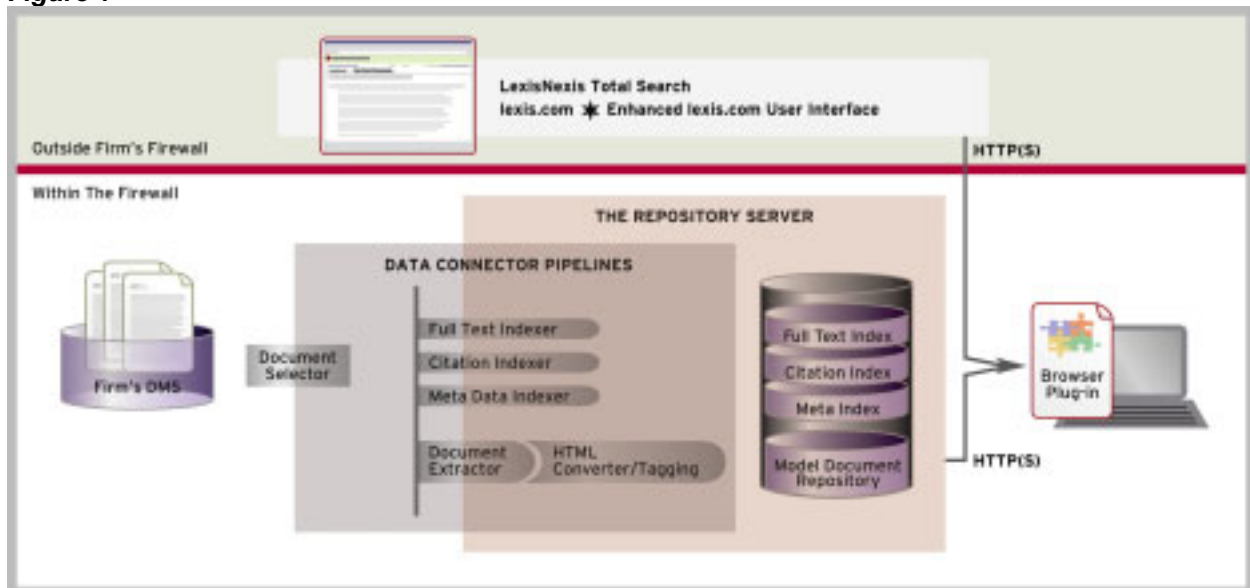
The next element is the enhanced lexis.com user environment, which serves as the glue that provides both:

- the one search feature that dispatches simultaneous searches against both *lexis.com* and the IDR; and,
- a user interface and experience with which users are already familiar.

Although these two elements are closely integrated, they are carefully compartmentalized such that a malfunction of either element will not affect the operation of the other element. For example in the event that the full functionality is unavailable, each individual element could work independently to search only the IDR or *lexis.com* respectively.

A third element of LexisNexis Total Search, which is separate from the server system, is the data connector pipelines. These run the routine tasks (i.e., content updates, indexing) and are configurable through a browser-based administrative tool interface, as part of the ongoing document processing system. The flexible design of the pipeline architecture allows LexisNexis Total Search to be customized to integrate with new data sources, in addition to the out-of-the-box integration with iManage and DOCS-Open.

Figure 1



The highly scalable search technology by FAST

After carefully reviewing search engines, LexisNexis selected FAST as the “best-of-breed” search technology to power LexisNexis Total Search because:

- ◆ **Efficient architecture:** FAST allows firms to implement high-performance, real-time information retrieval technology on every enterprise computing architecture – from desktop PC to clustered high-end servers – maximizing existing architecture and systems.
- ◆ **Linear scalability:** FAST’s linearly scalable architecture can support hundreds of terabytes of data on low-end hardware, offering unbeatable search-per-server performance while maintaining superior system performance, reliability and redundancy. Because FAST can linearly scale easily and efficiently to handle very large quantities of data, demand spikes are easily scaled to increased demands.
- ◆ **Flexibility:** Any individual piece of the enterprise solution can be implemented and scaled independently. This means that organizations pay only for the capabilities they need, decreasing initial costs while ensuring a predictable growth path, and providing a platform to build on for future applications without needing to purchase an entirely new system.
- ◆ **Stability:** If the information is not available, firm users can be left unsatisfied and as such high levels of stability are absolutely essential for law firm applications. FAST Data Search provides an extremely stable fault-tolerant index configuration, delivering nonstop operation regardless of load.

Manageability

Document selection is simplified, configurable, and fully automated

The documents residing in a firm’s DMS system are the main data source used in creating the firm’s internal document repository. Document selection and accurate filtering from the DMS system, plus proper processing, in an on-demand or an automated fashion, are critical to the success of any knowledge sharing application. To achieve this critical level of success, a Data Connector Pipeline (DCP) system is created to perform these functions within the application. Connecting the DCP and DMS is the document selector. This document selector is where a firm’s administrator may specify document extraction criteria selecting documents from the DMS. For example, an administrator can create a special ID in the DMS with access rights to a certain set of documents. The IDR server can then use the same ID to retrieve any new documents visible to that ID.

Administration Tools

- ◆ User access management: DMS entitlement information is copied over to the IDR
- ◆ Document selection management: a selected set of documents in the DMS based on dates, date range, or data fields; frequency of updates to IDR
- ◆ Error reporting from updates to IDR
- ◆ Usage reporting capabilities

Installation

Installing the LexisNexis Total Search Server is an easy process involving only:

1. IDR server installation
2. Data connector pipeline installation
3. Enhanced *lexis.com* setup and test runs
4. Initial retrieval and indexing of documents from the DMS
5. Set up of ID associations

System Requirements

The following system requirements are provided as a guideline in evaluating your hardware and system needs.

Client Access

- Internet Explorer 5.0 or above.

Remote Client Access

To access LexisNexis Total Search functionality, users must be logged on to the firm's network, and to ensure proper security measures, this application cannot be accessed from the Internet (i.e. outside the firm's firewall). Users may access LexisNexis Total Search via dial-up access, but broadband connections are recommended. Users must have a valid LexisNexis ID and be entitled by their firm to use the LexisNexis Total Search application.

Document Management System

Industry standard document management systems are supported by the LexisNexis Total Search application. Document collections can also be accessed and managed through a directory structure.

DMS Application	Versions
DOCS Open	Version 3.9.x *
iManage	Server 7.5/Client 6.x

**Additional DMS version support is under development.*

Document Formats

Documents in the following formats are indexable in the LexisNexis Total Search application:

Application	Versions
Word	Versions 8 through XP
WordPerfect	Versions 8 through 11
Excel	Versions 8 through XP

Additional document formats may work, but only the above are currently certified.

Microsoft® SQL Server

Not currently required, but may be required for future releases with enhanced functionality.

LexisNexis Total Search Server

Microsoft® Windows® 2000 is required. One or more server(s) must be dedicated to this application and remote access for support and maintenance via pcAnywhere or Terminal Server is required.

Notes

- The time it takes to populate the LexisNexis Total Search system with DMS content and indices can be shortened using additional hardware.
- LexisNexis Total Search is capable of supporting some level of clustering, fail-over, and load balancing configurations.
- TCP/IP network protocol required

Product specifications are not final and may vary from the final version released. Product features may be phased through final version release.

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