Investments in desktop and mobile solutions for your school ensures that administrator, faculty and student researchers have the tools they need to uncover new insights, safeguard accuracy, and work more efficiently with in-house data sources.

But how are your researchers uncovering the insights they need using data outside your institution?

Chances are, they spend much of their day searching across the open Web for critical news, business and legal content they need to reach a fully informed conclusion. There’s a better, easier way to get all the business and legal news they need from a single source—without hunting and picking on the Internet: the LexisNexis® Web Services Kit.

LexisNexis® Web Services Kit (WSK) connects your enterprise solutions to the same news, business and legal content that over 8,000 companies—including 90 percent of the U.S. Fortune 500®—turn to when they need to make informed business decisions. Using Web Services Kit, you can deliver the insights your researchers need integrated into the tools they use every day.

### Customizable Content Integration

**Easily develop applications and features using Web standards.**
Whether you need to leverage our search engine as a Software-as-a-Service (SaaS), or extend your application to use our database as Data-as-a-Service (DaaS), WSK is designed using accepted W3C Web service standards, and the skills required to start delivering insights via WSK are readily available.

**Enhance the value of virtually any business application.**
Pulling the insights you need from the LexisNexis® services into your existing school applications improves their value, and saves you the expense of purchasing and training on new software. WSK offers the flexibility you need to integrate into your own or third-party applications, anything from open source linguistic interpretation systems to home-grown enterprise applications.

**Protect your investment and minimize future IT costs.**
Your integration is easily extensible. As school requirements change, you can readily add new functionality. In addition, as LexisNexis adds additional content, in most cases you will receive that content without having to modify your applications.

**Expand or develop automated analytics with extensive metadata.**
LexisNexis offers access to industry-leading metadata, including our award-winning LexisNexis SmartIndexing Technology™, so you can start incorporating your LexisNexis subscription into the applications your institution uses for semantic analysis, data mining or force dynamics analysis and other leading-edge research areas. Start putting big data to work for you.
Control your integration, reduce your risk

LexisNexis understands all your users do not have the same needs, and all your applications do not work the same way. WSK is designed to give you the flexibility and control you need.

Whether it comes down to fonts and colors, or a functional requirement based upon specific user-group needs, you and your development team have full control over integration. Since LexisNexis content is delivered to you in well-formed XML, you’ll be in total control of how you present the content to your users or to your applications.

We also understand while you want this level of autonomy for designing your applications, you will also need LexisNexis subject matter experts to consult with you throughout your project.

LexisNexis has a dedicated team of professionals to help you throughout the process, from identifying that WSK is the right solution for your institution, to helping you understand how to get the best results from our search technology. In addition, from the beginning you’ll have access to our extensive online resources to help you get started. We include in-depth documentation on the various Web service calls, and even include an extensive collection of code samples for a variety of development environments.

Put the LexisNexis information advantage to work for you today

LexisNexis has been helping researchers uncover new insights since 1976. We have more than 22,000 news and social media sources, 600+ company and industry sources, and 300+ executive and biographical sources. Our unmatched content gives you access to decades of business and industry data; plus economic, scientific and general news. With access to LexisNexis, you can accomplish more in less time.

Discover new research opportunities

Departments such as Linguistics, Political Science, Psychology, Communications, Business & Economics, Mathematics (Statistics) and Information Science can conduct research on a large variety of topics by feeding big data sets of our content into the latest computerized models and algorithms.

Create custom research applications

Make specialized research tasks more efficient, whether manual or automated.

Work more efficiently

Speed your work and cover a broad range of topics with LexisNexis news indexing.

Development Support

During your implementation, LexisNexis provides project consulting services, including engineering resources and access to a website outlining the technical implementation. To help your implementation of the WSK meet your organization’s unique requirements, each implementation is managed as a project consisting of the following four phases:

Discovery—confirming the best way to align LexisNexis capabilities to the specific customer objective.

Validation—consult on best practices related to search precision, and work with customer to fully understand tools.

Compliance—Coordinate LexisNexis compliance reviews for branding, document management and system resource management.

Rollout—Team up with customer to manage rollout to production environment and to users.

Technical Specifications

Web Services Interface

- All requests are HTTP POST
- SOAP (Simple Object Access Protocol) messaging protocol (Version 1.1)
- WSDL file v1.1 (Web Services Description Language)

Data Format

- All content is available in XHTML format.
- News content (& others) available in NITF v3.0 & v2.5 format (News Industry Text Format)
- A proprietary semantic markup for some legal content

Web Services Toolkits Compliant

- Apache Axis™ for Java™ (versions 1.0, 1.1, and 1.4 are supported)
- Microsoft® Visual Studio® .NET

For More Information

Contact your LexisNexis® account representative or call 1-888-AT-LEXIS.