



FUSION App Studio

Quickly create rich, data-anywhere search and discovery applications for web and mobile.

Fusion App Studio integrates with popular search engines, data warehouses, and web services to paint a complete picture of your data.

Optimized for Fast Delivery

Build a tailor-made application in the time it takes to buy off the shelf. Many Fusion App Studio applications come together—from initial data loading to live demo—in under a week. Our modular structure reduces development times for repeatable, predictable success—at a fraction of the cost of custom development. Pre-built components neatly separate your application from the underlying data sources, so you'll have a secure investment that will grow in value over time.

User-Focused Experience

Your data only becomes valuable when people are able to understand what it means. An engaging user interface drives adoption, and empowers users to navigate and understand what your data is saying. Fusion App Studio gives you a comprehensive suite of modular user interface components to create interfaces, optimized for every screen size and device. From essential search tools and page layouts to interactive charts, visualizations, and geospatial capabilities

(including ArcGIS), your application will come together quickly and easily, and meet the needs and expectations of your end users.

Intelligent Architecture

Fusion App Studio's stateless architecture ensures that your search applications are robust, easy to deploy, and highly scalable. Our secure solutions accept, enhance, and present data from any number of systems, silos, and platforms simultaneously. This gives you a top down view of your organization with enriched information about every piece of data available. This includes automatic alerting or a complete, real-time 360° view. Add our collaboration module for pooling group knowledge and enable cross-departmental cooperation and intelligence sharing.

Robust Security

Never compromise on security. Fusion App Studio is fortified for military, law enforcement, government, and Fortune 500 clients, enforcing permissions on a per-item basis, and personalization by user role, geography, or any other criteria.



Supports over 25 Data Platforms Including

Lucidworks Fusion	Amazon CloudSearch	Autonomy	Wikipedia
Cloudera	Attivio	JDBC Compliant Databases	Pipl
Apache Solr	FAST	Marklogic	YouTube
Elasticsearch	Exalead	MongoDB	Twitter
Google Search Appliance	Sharepoint	WolframAlpha	Yahoo! Finance

Fusion App Studio's Suite of UI Components Includes



Search Basics Controls

Pagination, breadcrumbs, results per page, and tabs reflect industry standards to shorten the learning curve.



Faceted Navigation

Display facets as text links or checkboxes, with flat or hierarchical filters, exclude, click for more options, and much more.



Data Visualization

Fully annotated bar charts, pivots, pie charts, line charts, column charts, and scatter charts. With a range of different interactive data visualization options, you'll be able to present your data in the most meaningful way to your users.



Geospatial Mapping

Show data sets and results with a geographical context. Plot your search results on interactive maps from any provider, including Google and Bing. Support for heatmap visualizations based on facets as well.



Auto-Suggest

Several configuration options for search suggestions. Suggestions can come from a mandated list of terms, based on fields and facets in the search index, or powered by the underlying search platform itself.



Refined Search

Users can refine their queries without hitting the back button. All accessed quickly within the primary search itself without breaking context or resetting progress.



Results Previews

See rich snippets and document previews in search results. Particularly useful for data collections with multi-page documents and large images.



Detail Pages

Provide detail pages for search results to provide rich information about a given entry with inline pagination linked to search results.



Topic Landing Pages

User-friendly URLs show data from multiple sources at once for search-driven topic pages.

Get Started or Learn More

For more information about Fusion App Studio, contact us today at lucidworks.com/contact or call 415-329-6515.