ATTENSITY DISCOVER

INFORMATION DISCOVERY AND RESEARCH MADE EASY

Having access to timely and complete information is critical for informed decisions. Whether you are a financial researcher, product manager, government analyst or legal compliance expert, you need to be able to search for and be alerted to relevant information residing in both internal and external sources.

Executives and employees invest more time and effort each day manually locating "critical" pieces of information needed for their current demands for legal discovery, product research and risk analysis in a continually growing mass of unstructured data. If you can access and analyze this valuable corporate intelligence that already resides within your organization, your risk is reduced, research optimized, and ultimately you are able to significantly increase your employees' productivity, produce better products, and deliver better service to customers.
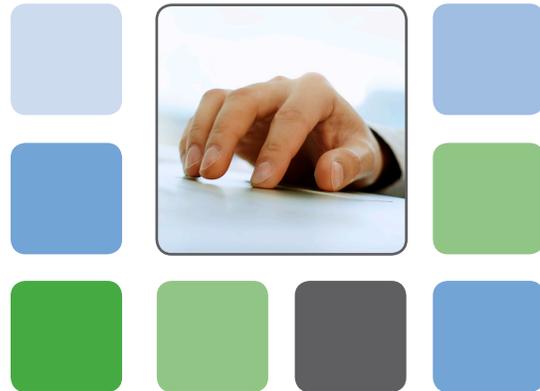
Attensity Discover for Research and Discovery

By using state-of-the-art natural language processing technology, semantics, and artificial intelligence – combined with a rich, easy to use application – Attensity Discover has revolutionized the world of "search", improving "return on information" and increasing your productivity in areas such as competition and market monitoring, IP management, investment analysis and intelligence analysis.

Access to a sea of valuable information

With Attensity Discover you can continuously monitor, search, and explore a variety of information sources, including the open Internet, deep web, and subscription content, as well as your internal document, data and records repositories, information indexed by your Google Search Appliance and stored in your Microsoft Sharepoint applications.

Attensity Discover continually monitors both internal and external data for new and changing information, and then automatically alerts you as it unfolds.

COMPANY BENEFITS

- Mitigate risk and save research costs through proactive information discovery and sharing

- Pro-actively assess large amounts of previously undiscoverable information and hidden relationships, improving litigation and discovery success rates

- Enable cross-organization sharing of important research information, improving project efficiency and optimizing innovation

- Leverage a process based approach that is repeatable and can be shared across the organization.

- Reduce research and analysis costs due to high precision information access from virtually any source in any language

BENEFITS TO BUSINESS ANALYSTS AND RESEARCHERS

- Easy-to-use discovery tools that allow researchers to share information across the organization

- The ability to explore relationships between issues, digging deeper into understanding issues that can pose risk to the organization and opportunities for innovation

- System-wide continuous information sharing that translates into real-time reuse of insights to previously solved problems and inquiries, reducing the total cost of discovery and research through improved information access and dynamically applied business processes

- The ability to expand research to public information sources found online — expanding your reach and analysis capabilities, while greatly improving your ability to find answers

Once information has been acquired by the server, Attensity's sophisticated natural language processing technology places the results in intelligent clusters by extracting and analyzing the most relevant people, places and events. This helps you pinpoint documents quickly and see non-obvious relationships that would otherwise be overlooked. Tag clouds give you a quick overview of emerging trends and connections and a taxonomical view enables you to rapidly filter through large amounts of content.

Attensity Discover continually monitors both internal and external data for new and changing information, and then automatically alerts you as it unfolds. Attensity helps you stay informed in real-time by giving you the ability to set up personalized email and mobile alerts based on changes to a specific document or web page, or the appearance of newly available information of interest in deep web, Internet, news, internal systems or other sources. Attensity Discover is a relentless assistant, relieving you of the drudgery of research and giving you a jump on the competition.

Attensity Discover operationalizes the previously manual process of information discovery – it is a true decision engine. The system eliminates the need to repeatedly query each information source individually, extract the data by hand, and spend hours analyzing the results. Attensity Discover automatically finds disparate information and then extracts the data with a "human level" understanding of the content.

Flexible portal-based user interface

Attensity Discover gives you maximum flexibility with its intuitive and state-of-the-art web interface. Individual users can configure and adapt the user interface based on their specific business workflow needs. Attensity Discover comes with a broad selection of standard portlets which can be used to integrate external information flexibly into the portal (e.g. access to image databases, content from news websites or third-party systems). Using themes the user interface can be adapted to a corporate style guide and integrated within an intranet.

The right information at the right place at the right time

A high-performance search engine provides you with an extremely comprehensive range of search strategies, filters and rankings. The "faceted search" also enables you to navigate efficiently through search results and reduce the number of genuinely relevant hits. This faceted search is based on domain-specific and application-specific models. However the search is not limited to pre-specified data models. In Attensity Discover you can also do an "associated search" by using a "tag cloud".

MEETS THE NEEDS OF RESEARCH AND DISCOVERY ACROSS MANY FUNCTIONS

Strategic marketing departments / market monitoring
Automated continuous monitoring of markets, customer requirements, sales trends and competitors in real-time

Technology scouts and product managers
Monitoring technological trends and developments and their establishment and acceptance in the market

Press departments
Systematic capture of company-relevant publications, early identification of crises

Analysts
Recognizing trends for specific industry sectors, companies and products and producing analyses and evaluations

Investment managers
Systematic examination of portfolio companies in terms of the public perception of the company or its establishment in the overall market

Security experts
Generate new knowledge from an aggregated database using identified links and relationships between persons and actions

An auto-completion function completes your search query effectively based on existing business models and thus helps you to formulate search queries quickly and efficiently.

Discovered information can also be exported to Attensity Analyze for in-depth analysis of sentiment, trends, top topics, and other insights, bridging the gap between "search" and "business intelligence" and creating a true comprehensive decision engine for the 21st century.

Research Collaboration

In most cases research is a process where multiple, dispersed users look into a set of topics or issues. Attensity Discover includes a set of collaboration features that enable users to share process and insights throughout the research and discovery effort. Specific queries and analysis can be shared and community members can contribute, rate and tag content for action by others. Topical or team based collaboration communities can be created so that specific information can be tracked by the team over time.

Universal Pipelet Concept

Every Research & Discovery application must fulfill specific business process requirements. Attensity Discover achieves this through a highly-flexible processing logic. All relevant search functions are available in the form of components called "pipelets". These pipelets can be linked together via a graphical configuration interface to form processing chains known as "pipelines". It is even possible to add customer-specific pipelets and therefore any required functionality to a very simple interface.

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