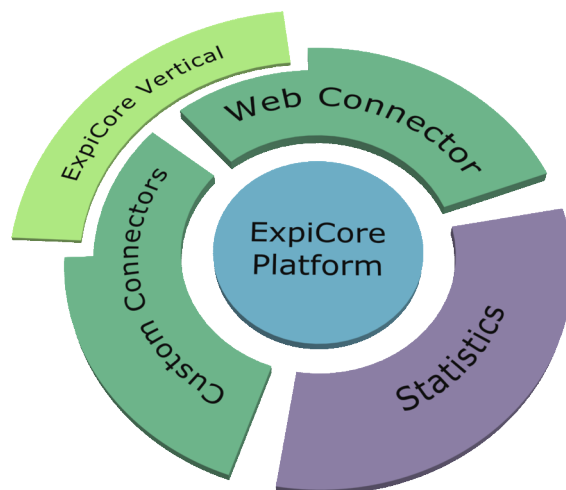


Entireweb ExpiCore™ Feature Overview

ExpiCore [e°kspÒkɹ• :r] is derived from the Latin verb *expiscor*, meaning to find out or discover. ExpiCore lets your visitors find the information they need – while you'll discover crucial information about your visitors. ExpiCore builds on the same Core technology as the international web search engine **Entireweb**, which over the past 8 years has served billions of searches through hundreds of millions of documents.

ExpiCore is a complete platform for information discovery and retrieval, developed and sold by search technology provider Entireweb. With its modular design, it is easy to design a search solution that fits your particular needs.

- ◆ **ExpiCore Platform** is the core module of any ExpiCore search solution.
- ◆ **ExpiCore Web Connector** consists of the technology needed for crawling and indexing Web data. It is a required component of any Web or Intranet search engine.
- ◆ **Custom Connectors** can be added to provide access to client-specific data resources such as databases.
- ◆ **ExpiCore Statistics** provides access to detailed statistics about all aspects of the search engine and its users.
- ◆ **ExpiCore Vertical** is our unique topic-specific filtering module. ExpiCore Vertical gives you the tools to create topic-specific search engines of any size and complexity.



World-Class Search Experience

Superlative Search Results. ExpiCore lets your users find exactly what they're looking for by considering hundreds of aspects of the documents and the search query, including link analysis and advanced linguistic aspects.

Advanced Query Capabilities. Supports AND, OR, NOT, full hierarchical queries, phrase search, proximity search, field/meta tag search and custom term weighting, stop words, synonyms and word stemming.

Field-Constrained Searches. Search for documents matching particular languages, regions, continents, server locations, IP numbers/networks, hosts or domains, filetypes, collections and much more.

Intelligent Snippets. Automatically generates a snippet of document text fitting the query for display in the results.

Fast Response Times. A majority of queries answered in below 0.2 seconds, even at specified maximum sustained load (for reference, the web service Entireweb.com handles over 100 million queries/month with such performance).

Query Refinement. Automatically suggests additional search terms for refining a query. The suggestions will often directly provide the answer to question-type queries.

Collections. Organize your documents into up to 250 collections[‡] based on arbitrary criteria. Searches can be performed over any combination of collections. Give different users access to different collections, or present visitors with the option of searching distinct parts of your dataset.

ExpiCore Vertical: Unique Topic Classification Technology

Imagine having your search engine scout the Internet for all documents relating to your particular field of interest, or discern different themes in the documents on your website. For advanced search solutions, ExpiCore Vertical provides a unique means of automatically understanding the actual content of a document and classifying it accordingly. The required topic definitions for the classifications are typically created in cooperation with Entireweb.

Search and Site Statistics

A search engine is an unprecedented market research tool – through their search queries, users tell you in plain text exactly what they're looking for! ExpiCore gives you the tools to harness this extremely valuable information. All statistics are updated hourly and retained indefinitely. This lets you follow very long-range trends (over several months or years), as well as hour-to-hour variations. For ease of use, all statistics can be tracked in up to 100 user-defined channels, allowing certain sets of pages to be tracked individually.

Search Statistics. View the most popular search queries and search terms, and use the information to feature sought-after pages more prominently on the website, or find out the themes your visitors find most interesting.

User Statistics. ExpiCore tracks the country, region, city, IP number, timezone and HTTP headers of all your visitors. You'll be able to find out exactly where your visitors come from and what actions they take on your site.

Site Statistics. Included in ExpiCore is a complete site statistics system that lets you track all user statistics for every page in your website, not just the ones relating to the search service. See exactly how visitors move through the website.

Trends. All statistics can be viewed over time (in daily, monthly and yearly views). Easily discover trends in your visitor base and the searches they perform!

[‡] This figure refers to the standard configuration. If required, ExpiCore can be provided in larger configurations. Please contact Entireweb for more information.

Crawling and Content Discovery

Full-Text Indexing. Search through every word of huge documents - ExpiCore will download and index up to 32 MB per document.[‡]

File Formats. HTML, PDF, PostScript, XML, RSS/RDF/ATOM, Plain text, Microsoft Word, Microsoft Excel, Microsoft PowerPoint and several others.[‡] Plugin architecture makes it easy to extend with 3rd party parsers.

Protocols and Security. HTTP, HTTPS, HTTP Authentication, Deflate/gzip compression.

Languages. Identifies documents in 30 different languages.[‡]

Precise Scheduling. The crawler automatically learns the update frequency of crawled documents and refreshes them accordingly. Ability to assign custom minimum and desirable refresh intervals for any document.

Minimal Load on Crawled Hosts. The crawler is designed to minimize the load it places on the hosts it crawls, through use of intelligent customizable scheduling algorithms.

Extremely Short Cycles. Frequently changing documents can be recrawled as often as about every 10 minutes, and new documents can appear in searches within minutes.

Collections. You may define up to 250 collections[‡] to aid in structuring and organizing your documents.

Customize and Command the Entire Crawling Pipeline. Almost every aspect of the crawling and indexing procedure is controlled by a central, customizable ruleset: Set crawling policies, assign update frequencies and customized ranking parameters, assign documents to collections and much more.

Custom Connectors. For specialized applications, the ExpiCore platform can be extended with custom modules for retrieving data from non-Web enabled sources such as databases and file systems. Please contact Entireweb to discuss any specialized search needs.

Search Integration

Interfaces for Retrieving Search Results. Search results can be retrieved through an XML feed (with search parameters provided by URL parameters), or a SOAP call. Optionally, Entireweb can host your entire search frontend, including search result pages and result processing scripts.

XSLT Search Result Formatting. XSLT stylesheets enables complete customization of every aspect of the search result presentation, for easy and seamless integration with the look and feel of your website.

System, Capacity and Hardware

High Performance and Concurrency. The maximum sustained load is mostly dependent on the available network bandwidth. ExpiCore can easily be configured to handle more than 1,000 queries/minute (>50 million queries/-month). In standard configuration, ExpiCore handles up to 10,000 queries/day.[‡]

Document Count. Standard configurations handle up to 15 million documents, but ExpiCore can be delivered to handle arbitrarily large datasets.

Reliable Hosting. Your search engine will be physically hosted in our data center with two independent and redundant Internet fiber connections. All ExpiCore installations are hosted in a specialized high-performance, high availability cluster consisting of Linux computing nodes.

Hardware Redundancy. All search nodes are physically duplicated in at least two distinct servers for load-balancing and instantaneous failover.[‡]

Optional Frontend Hosting If desired, Entireweb can host your search frontend (search box and/or search result pages including XSLT or parsing scripts), with FTP access.

Web Administration Interface. All setup options and statistics are conveniently available from anywhere in the world through an easy-to-use and intuitive Web interface.

Licensing Options

ExpiCore's modular design and flexible licensing terms makes it easy to customize a service that fits your needs precisely. Three factors primarily influence the price of the solution: The modules and functionality required, the number of searchable documents, and the number of daily search queries.

Introductory offer – ExpiCore Site Search

Entireweb now offers a complete ExpiCore system for site search at a very competitive price. The offer includes ExpiCore platform, ExpiCore Web Connector and ExpiCore Statistics. A single solution may be used to provide search capabilities for any number of websites, or parts thereof – the only limit is the document count.

ExpiCore Site Search price list

<u>Document Count</u>	<u>Price/Month (1st year)</u>
5,000	995 SEK
10,000	1,795 SEK
25,000	3,695 SEK
50,000	6,995 SEK
100,000	9,995 SEK
500,000	12,995 SEK
>500,000	Contact Entireweb

Contact Us for More Information about ExpiCore!

WorldLight.com AB/Entireweb Phone: +46-35-2410500
Kastanjeallén 1 Email: info@expicore.se
302 31 Halmstad, Sweden Web: www.expicore.se

All prices excluding VAT/moms.
Prices are indicative; please contact Entireweb to discuss your exact requirements.

[‡] This figure refers to the standard configuration. If required, ExpiCore can be provided in larger configurations. Please contact Entireweb for more information.