



An enterprise content-management solution that changes the rules for very large document archives

The world's fastest, most-flexible, and most-cost-effective document archive, an indispensable tool for corporate regulatory compliance initiatives

Elixir Blue Ocean

It's Unique: No Penalties for Changing Your Mind

The primary fear of all document archivists is that their system design will not find the proper balance between flexibility—how many indices are available for searching?—and reasonable system performance. With Blue Ocean, you load your documents, including e-mail, text messages, customer records, OCR'd pages, maintenance records, and countless others, then interview your users for their intended uses for the archives. In minutes, you can build searches based on any element or combination of elements on any page. No re-indexing, no threat to the integrity of the database, no waiting, no hassle. Repurpose without reprocessing. Blue Ocean simply works the way you need it to—and it works fast. It is impossible to mis-index or corrupt your content.

Fast Indexing Speed 2 million 3211 documents per hour

About 10% of an organization's documents exist in the transactional phase of their lifecycle. For example, an insurance company's active claims are transactional. However, that company also retains millions of past-claim-related documents that have moved from *transactional* to *static*, where they must be retained and made available in normal and as-yet-unanticipated ways until they are finally purged.

Loading a new system, or even inserting documents on a daily basis, can be overwhelming for most systems, which rely on massive hardware installations and brute force to keep up. Blue Ocean changes the rules: index two million pages of ERM (3211 format) an hour, sustainable indefinitely. Blue Ocean can also scrape Adobe® Acrobat® PDF files at the rate of 2 million pages per hour, or roughly 10 GB, with scraping and indexing slipstreamed. The average nearest competitor is 100 times slower than this.

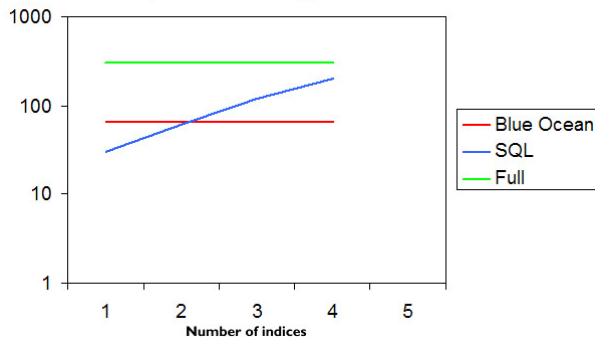
And no other solution can index a terabyte of text: only Elixir Blue Ocean can.

Maximum Database Size: 18 million terabytes* Smallest footprint of any text archive system

In contrast to Blue Ocean's modified-OLAP database, a full-text database creates a footprint that is five times larger than Blue Ocean's, which itself requires a space only about 60% of the original document size, depending on document type. For e-mail database, the footprint can be as little as 6.5% of the original document size.

Blue Ocean enables a dramatic reduction in hardware investment, even when scaled to enormous sizes. Structured and unstructured content is unified for the first time, and the database is fully fault-tolerant. With Blue Ocean, the database doesn't drive design: your requirements do.

Footprint % of Original Text



Fastest Search Speeds

Blue Ocean's search speed stays the same—blindingly fast—no matter what size the database, in contrast to competitive document-archive systems: SQL cannot handle hundreds of billions of rows, and a multi-terabyte full-text database can take many minutes to return a search. Blue Ocean's performance is flat: *across the size spectrum!* Search terabytes in seconds.

Retrieve and View the Original

In a Blue Ocean search session, found documents are presented as Adobe Acrobat PDF files that look the same as the originals, which you may then print, route, annotate, save, combine. And changing your search forms is fast, easy, intuitive, requiring no reprocessing of the database and never placing your archive in any security risk.

* Yes, that's 18,446,744,073,709,551,616 bytes



Implementation Timelines

Load the system in hours, not days or months

Companies that need to automate their regulation compliance procedures are eager to do so in the shortest time possible.

With traditional document archive systems, systems typically took weeks or months to deploy, and new requirements often result in redesign of the system. The steps in the process include obtaining and analyzing data; obtaining current user requirements; database design and modeling; system loading at the rate of hundreds of inserts per second; testing and training. The resulting structure is predetermined and static, and users can only search the database as it was designed to be searched.

With Elixir Blue Ocean, this process is dramatically simplified. You *start* by loading the data, often at rates of up to 1 million documents per hour. All data and locational information is indexed. No predefined structures; load the system in hours, not days or months. Next, define structures, all of which are virtual. Works even if the data is on WORM media. Then, deploy in hours or days. As requirements change, new searches are created in minutes. Typically, you save 90% in deployment time with Blue Water.

Deployment Options: ASP or Licensed Software

Blue Ocean is offered in three ways: (1) we host your archive in a secure facility and charge you for resources used; (2) you host our software, paying us on a resources-used basis; (3) you license the software to deploy yourself, paying initial and annual license fees. Software trials are available, as are professional services for start-up or ongoing processes, such as scanning and OCR.

Contact Us Today

Neil Schaffer, Sales Manager
Terrapin Solutions Ltd.
Email: neil@terrapin.co.uk

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