Document WorkBench™ for **High Performance** Enterprise Content Management

Sustainable performance is key to realize Real Benefits of implementing any Enterprise Content Management System over its life span

Document WorkBench™

Highlights

- Highly Secured.
- High Performance.
- Features Rich
- Highly Scalable
- Yet, easy to operate and manage.

The Performance Challenge of Enterprise Content Management Software

Enterprise Content Management (ECM) Software faces a big challenge today with explosive growth in unstructured content. This means the Content size is growing at a rate which many Enterprise Content Software are not anticipating and therefore are unable to cope with the resulting performance demand. Poor performance is counterproductive and it stifles business operations as it becomes a bottleneck to achieve whatever the objectives are, in buying the ECM Software.

Sustaining Performance with Content Growth

Why is sustainable performance important? A Content Management may start small to support departmental requirements, the daily volume of documents or other type of unstructured content checked in to the Content may be small and therefore, performance usually is not an issue. But as the business grows or the Content expands to include other business units or functions, performance may become a big issue as the Content reached certain critical size. Without a sound design for sustainable performance as the Content grows, the underlying Enterprise Content Management System may suffer a drastic drop in performance, rendering the system unusable after that.

Document WorkBench™ - a high performance Enterprise Content Management Software

Document WorkBench™ is a suite of software for complete Information Life Cycle Management; it is a business centric Enterprise Content Management Software, evolved over couple of decades working with the business communities in understanding their requirements and business concerns. High performance is a requisite feature that is critical in supporting business operations while the Content or Repository is fast growing. With its design geared for performance, Document WorkBench™ Software is able to sustain its performance as the Content continues to grow into millions of documents with a consistent search time within few seconds.

High Performance with High Security

Document WorkBench™ has met the most stringent security requirements of the security conscious and concerned industry with many installations to boost; it is a feat that not many can claim –its high security implementation does not compromise its high performance and vice versa. This is against the norm that high security is implemented usually at the expense of high performance; and vice versa. A sound design is the key ingredient. In a high security implementation, there is a need to filter sensitive content from been listed to personnel who do not have the access rights. When the Content reaches a certain size, the filtering puts a lot of demand on

the underlying system as this is constantly done for each of the users concerned. The act of filtering is termed negative Visibility Control, this approach brings with it unavoidable sharp performance degradation as Content grows rapidly or the user group expands. Document WorkBench™ adopts an innovative positive approach in Visibility Control, relying on separation of physical data and logical presentation, and, cache management to achieve a positive user experience.

Also, Document WorkBench™ adopts a design that does not rely on the underlying Database to store binary data; neither does it rely on slow database operations such as Joint and Project, and Stored Procedures.

Besides, being compliance with Service Oriented Architecture and decoupled design, key modules of Document WorkBench™ could be deployed across different servers in multiple copies for performance enhancement, in addition to any deployment of load balancer. Clustering is supported too to achieve high availability.

High Performance, High Security, with Simplified Management Operations

Unfriendly and difficult to manage are the natural by-products of many high performance and high security Software; however, Document WorkBench™ has proven that high security and high performance Content Management system can, at the same time, be simple to use and manage. High Security, High Performance and Simplified Management are the hallmarks of Document WorkBench™ business friendly Enterprise Content Management Software; a Software suite that is really focused in helping business operations achieve results, improve efficiency and productivity.

This is achieved with Document WorkBench™ unique Dynamic Role Based Access Control System.

Benefits of High Performance Enterprise Content Manager

- Support true scalability

  An ECM system is truly scalable if its performance is scalable, meaning; its performance is sustained when an ECM system grows from a departmental to an enterprise-wide implementation;

- Protect investment

  When performance scales with the underlying infrastructure and systems, there is assurance that the investment in the high performance ECM software is protected and is able to go the distance;

- Better Support Business Operations as Business Grow

  Improves efficiency and productivity in business operations and continue to do so when the Content grows in tandem with business; sustained performance ensures that users are not bolt down by the ECM system's performance related issues and are able to focus on their business operations.

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