

Enterprise information organization

All organizations possess and have access to vast amounts of information. The majority of the available information is typically unstructured and very poorly organized. Most of the available information is not relevant for everyone in the organization. A lot of time and money is wasted sorting through and trying to find the right information in everything that is available. These difficulties are generally well known, and there are recent regulatory actions which start to address some of these challenges.

Advanced Document Sciences (ADS) is a recognized leader in organizing and releasing the value of unstructured information. We use a variety of techniques to help people to gain access to contextually appropriate information quickly, concisely, and securely. Working closely with our clients, we deliver highly successful end to end strategies and solutions for enterprise-wide access and delivery to document content.

Techniques and technologies

Many techniques can be used to help an organization's personnel access the right information quickly, concisely, and securely. The following list includes a sampling of techniques that we frequently use in providing comprehensive information access across an entire enterprise:

- Taxonomy – design, implementation, and integration
- Entity extraction – identifying and extracting specific types of information
- Optimization of enterprise information for more effective searching
- Information discovery – text mining, and text analysis
- Information visualization – to visually identify patterns and trends
- Image retrieval – because not all unstructured information is contained in text
- Governance design – to maintain the benefits of having organized information

Implementation Methodology

We have developed an in-depth, detailed methodology to assure predictable, high quality results throughout every project and client engagement. Our methodology model includes the following phases:

- Project Start-up and Planning
- Solution Definition
- Solution Design
- Solution Build
- Solution Deployment and Implementation
- Solution Hand-over or Maintenance
- Project Closure

Each project phase has agreed upon activities, tasks, and deliverables with well-defined hours, rates, and change processes. The use of advanced unstructured information techniques implemented with a thorough methodology has given us a long record of successful implementation for clients in both private and public sectors.

ADS has the knowledge and experience to help your organization take control of information. For more information, please contact Jim Wessely, Advanced Document Sciences, at 970-875-0556.