

## Maximizing Information Capital



The explosion of digital content and managing that content poses considerable challenges in both the public and private sector. Identifying solutions to improve access to, and use of, information capital can create sustainable and measurable benefits for government entities. The ability to identify, use, and re-use information assets can improve organizational performance through increased efficiency and productivity.

Government entities face additional challenges in addressing the needs of diverse constituents, stakeholders, and knowledge workers. It is essential to identify effective tools to meet the ever increasing information demands to improve the effectiveness and efficiency of government.

### The Issues

The challenge of managing, finding and purposing content efficiently costs the government time and money. These inefficiencies result in increased time spent on finding and accessing relevant information, inability to respond to stakeholder requests in a timely manner, and may jeopardize government compliance. Some of the issues include:

- ⇒ Inability to share or exchange data efficiently costs government agencies time and money. These inefficiencies result in increase time spent on finding and accessing relevant information, if it can be found at all.
- ⇒ Inability to satisfy citizen and stakeholder requirements places additional burdens on agency staff to meet the ever increasing information access requests of diverse constituents. Further impacting the agency is the inability to identify and/or contact the resource for the right information.



- ⇒ As more and more content is created and published the agency faces increasing costs to manage and integrate content so it is available within the entity or potentially across entities and external content stores.
- ⇒ Responding to FOIA requests in a timely fashion and ensuring government compliance is laborious and costly. The classification and declassification process is often inefficient and requires considerable human resources and escalating costs to manage the process.
- ⇒ In agencies where access to current information is mission critical and must be aggregated from internal and external sources, the impact of not having access to these information resources carries far greater implication that can affect the safety and security of the country.



# Solutions Solutions



## The Solution

Concept Searching provides innovative tools that help government entities find the information they need quickly and cost effectively. As the only statistical metadata generation and automatic classification software company in the world, we provide concept extraction and the automatic generation of compound term metadata, significantly improving access to unstructured information. Providing tools for search, automatic metadata generation, automatic classification, and taxonomy management, government agencies who are seeking to reduce costs and facilitate the management and access to unstructured content can now achieve quantifiable improvements.



- ⇒ Ability to identify, automatically classify and group content based on concepts eliminates the need to manually tag content based on subjective criteria and eliminates inconsistent tagging and different publishing conventions
- ⇒ Removes the burden of finding information from diverse internal and external information repositories, government knowledge workers now have a global view of all content regardless of where it is stored
- ⇒ Knowledge workers can effectively query, use and re-use agency wide content improving the speed and efficiency of operations
- ⇒ Improved ability to access and identify mission critical information from internal and external sources

## The Benefits

The ability to drive real value from Concept Searching's technologies helps government agencies become more agile, and assists agencies in reducing costs, increasing productivity and delivering benefits within the government entity, to constituents, and to stakeholders. Some of the benefits include:

- ⇒ Improves the efficiency of any agency that needs to access information from diverse content stores
- ⇒ Increases speed and improves access to relevant content for intelligence and security agencies
- ⇒ Facilitates re-classification of documents and de-classification of documents, reducing costs and increasing productivity
- ⇒ Reduces time and costs to fulfill FOIA requests
- ⇒ Reduces the time and costs spent on legal and discovery requests
- ⇒ Helps achieve government compliance
- ⇒ Reduces compliance costs and ensures all appropriate content is meta-tagged, enforcing governance at the desktop
- ⇒ Ability to better satisfy citizen and stakeholder requests reducing the internal costs to satisfy diverse constituents
- ⇒ Reduces the amount of time to build and maintain taxonomies by 66%-80%, delivering rapid ROI

**Europe**  
9 Shephall Lane  
Stevenage  
Herts SG2 8DH, UK  
P: 44 1438 213545  
info-uk@conceptSearching.com

**Americas**  
8300 Greensboro Drive  
Suite 800  
McLean, Virginia 22102 USA  
P: 1 703 531 8567  
info-usa@conceptSearching.com

**South Africa**  
15 Conifer Road  
Tokai, 7945  
Cape Town, South Africa  
P: 27 21 7125179  
info-sa@conceptSearching.com