

CGI Insight Semantic Search



Experience the commitment®

Searching for the words? Guessing your way to success? Search is a critical interaction in business systems, yet classic approaches still lack a more human approach to understanding data.

CGI Semantic Search is designed to understand the context and meaning of both your data and the questions you ask and therefore takes business search to the next level.

BIG DATA...BIG PROBLEMS?

Big Data defines an increasing problem faced both internally by organisations, or indeed any user of a search tool on the internet. With vastly growing volumes of data on networks around the world, it is becoming increasingly difficult to effectively mine and search data.

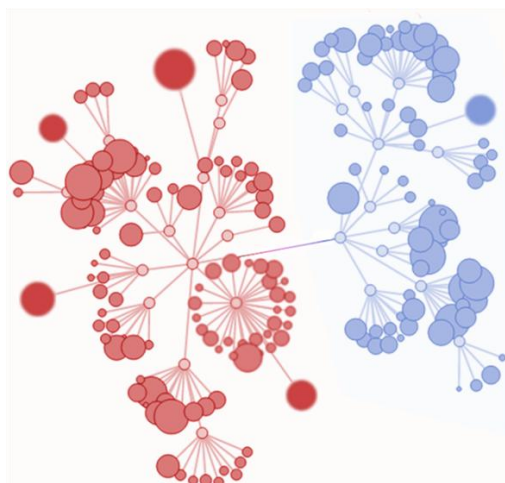
- Data volumes crossing the internet passed 1 Exabyte (1000000000 GigaBytes) in 2004
- Approximate volume stands at around at 5 Billion Gigabytes.
- Predicted to reach over 950 Exabytes by 2015

When we use search, often we aren't looking for precisely one item, because we may not be aware of what constitutes an ideal – or *correct* answer. Often, we intend to search for something *like* the concept we describe.

With standard Search-driven queries, at best, we may find *exactly* what we *search* for, but this may not always be exactly what we wanted.

CGI Insight Semantic Search is capable of reaching across multiple internal and external data sources, finding data with has the same conceptual *meaning* as your query, then organising and presenting these results by theme.

In this way, Semantic Search is capable of retrieving information simply unobtainable using standard search techniques.



FACT SHEET

CGI INSIGHT SEMANTIC SEARCH

- Hosted or Enterprise Installation
- Access via standard browser
- Professional Services to tailor data feeds to your needs
- Subscription based pricing
- Maintenance free ontology
- Automatic tagging for use with existing search

Intelligent Search for your:

- Critical data
- Operational Staff
- Regulatory information
- Client records
- Legacy silo's
- Machine generated data
- Structured & Unstructured Internal & External data

“A symbol always transcends the one who makes use of it and makes him say in reality more than he is aware of expressing”
Albert Camus

cgi-group.co.uk/search

© 2013 CGI GROUP INC.

