text IQ

AI to automatically detect sensitive documents

**Using advanced machine learning techniques,
Text IQ's Deep Concept Analysis (DCA) aids in the identification and review of sensitive documents.**
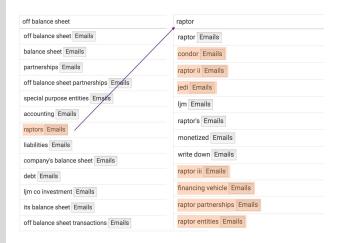
How it works

The engine identifies documents within a data set that contain words and phrases that are of *similar meaning* to known words and phrases. Customers utilize DCA to search for documents related to 1) the use of embarrassing language, 2) detection of code words, and/or 3) documents triggering privacy concerns (i.e. PII/PHI). After review, customers can export all relevant document IDs to flag and/or withhold from production.

All examples are pulled from Text IQ's Deep Concept Analysis running against the publicly available Enron data set

Offensive Language Detector

Searching "idiot" returns the word "chicks" and identifies a highly offensive company email

Code Word Detector

Searching for "off balance sheet" returns the code word "Raptor"; searching "Raptor" returns multiple other code words