## **opentext**<sup>™</sup>

#### DATA SHEET

# **Magellan Text Mining**

Leverage powerful natural language processing to analyze unstructured content and unlock the insights held within



OpenText Magellan Text Mining enables enterprises with an all-in-one solution that combines data and entity extraction, text analytics, natural language processing, and semantic



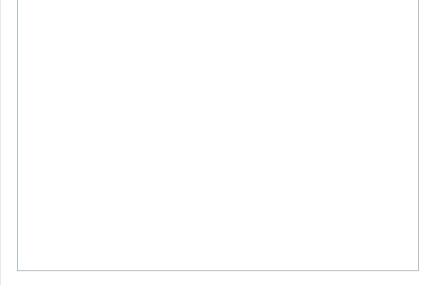
#### and time-consuming manual analysis.

from each textual asset, and automatically tag and enrich it with semantic metadata. This deepens an organization's ability to gather insights and improves the findability of content by better connecting individuals to more relevant pieces of content. The platform provides robust metadata relationship retrieval and building capabilities, and the semantic metadata provided by Magellan Text Mining can be blended with other metadata types (e.g. system, editorial). This capability also extends to Enterprise Content Management systems and analytical resources, such

Magellan Text Mining empowers organizations to extract meaningful information







### Methodology & Analysis

### Methodology & Analysis (Cont'd)

Feature	Description
	• Summary
i f f ,	<ul> <li>Subjectivity score and its distribution</li> </ul>
_	<ul> <li>Tone type (positive/negative/neutral)</li> </ul>
	Positive/Negative/Neutral tone scores and their distribution
	Simple concept
	Complex concept
	Named entities
	Classifications
	<ul> <li>Emotions (anger, anticipation, disgust, fear, joy, sadness, surprise, trust) and their weight</li> </ul>

#### **Text Mining Services**

Feature	Description
- · · · · ·	Provides a growing collection of REST APIs that extract and enrich unstructured content with semantic metadata and support text classification modeling. Users can create and manage custom taxonomies and authority files, then train and benchmark classification models and/or rules for them and use the modeling services to customize the provided semantic annotations based on business requirements



#### **About OpenText**

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit: