

Implemented a 98% accurate spellchecker for a Fortune 500 Pharmaceutical, Medical Device Company to increase communication consistency



Key Benefits & Features

- Achieves 98% accuracy and our client can now generate BI reports instantly, leading to faster decision-making throughout the organization
- DataSharp™ accelerator helped by mining the BI product data and identified columns where users feed information.

Intuceo Managed Analytics Solutions for Medical Device Industry

1. Cleaned the text data by removing special characters and replacing abbreviations with full words
2. Built a vision-care dictionary that contained all specialized terms and the correct brand and product names.
3. Devised a spellcheck algorithm with accompanying if-then rules that corrects mistakes and associates products with the right brands (see the figure to the left).



The  **Predictive Analytics Platform** utilizes open source big data technologies with accelerators for Data Engineering, Predictive Analytics, and Visualization solutions to solve complex Business Challenges



DataFuse



DataSharp®



HiddenInsights™



BoldVistas™



InsightExplorer™