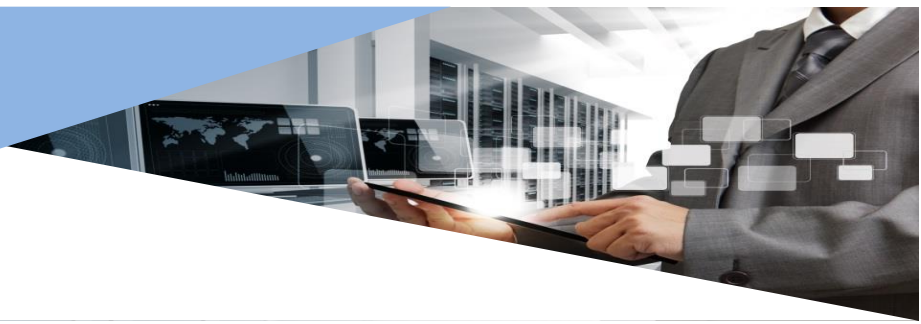# CASE STUDY

FINANCIAL DATA ANALYTICS

KG Information Systems Private Limited

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Client Profile

A world's leading mass media firm and a trusted source of intelligence for businesses and professionals providing customers with a competitive advantage. The US $12 billion company operates in more than 100 countries and has a leading market position, with well-recognized and respected brands in their principal markets.

The Landscape:

- The financial services division within client organization has been involved in aggregating financial data about companies listed in New York Stock Exchange (NASDAQ) in support of one of its core business solutions.
- Their work involved research gathering of financial information about a large number of companies from their IPO, SPO, quarterly and annual earning filing conferences.
- The client has to connect with a large number of research subjects as quickly as possible to capture critical financial information without being present at the quarterly results filing events.
- The client was looking for a fast, high quality and competitively priced transcription and financial data analytics service to partner with for this project. The company engaged KGiSL to do a trial partnership.

How we helped this client?

We were easily able to meet the challenging deadlines of the initial test run project with high quality financial data analytics and transcripts. The company engaged KGiSL in managing end-to-end process of compiling filings through transcribing the earning conferences, SEC filings research and analysis.

✓ KGiSL offered to set up a dedicated facility with staff doing analytics & transcription for the client
✓ **Delta Reports:** Our experts provided financial analytics and operating performance analytics comparing and drilling the vast data from past and the present SEC filings
✓ We identified automation areas within the workflow to create the following software
  - **Event Brief Management System (EBMS):** To manage the entire production cycle from start to finish. To create the transcript, it involved multiple processes like researching the event, auto loading the audio for agents, providing audio controls using keyboard as well as foot pedal, automatic consolidation of part briefs, auditing the transcript, client xml schema compatibility validation plus an option to auto-upload validated XML file into the client ftp. All this was accomplished successfully, in less than 90 min from the time the quarterly filing event became available for summarization
  - **Multi-Audio Stream Ripper (MASR):** record up to 35 calls at a time in a single system
  - **TAudit:** Tool developed to help in effective quality auditing process

The Results:

- **Accuracy:** High quality & accurate financial data analytics (98%-100% accuracy)
- **Quick:** Fast turnaround time (1.5 - 6 hours)
- **Automation:** Created highly efficient and effective process that added value to the client
- **Convenient Formats:** Finished transcripts & reports downloadable in Word and XML formats, perfect for importing into client systems
- **Availability:** Round the clock availability. Zero downtimes and very responsive
- **Customized Process:** Process is fully customized to meet client requirements