

# Case Study



## QA Team Assisted Risk Management in Data Technology



Industry: e-Commerce | Client Since: 2006 | Domain: Big Data

**Client Need:** To increase revenue through providing working capital to small businesses, PayPal extends credit to small business owners based on their risk profile as evaluated by PayPal's internal assessment system. PayPal required a team responsible for quality assurance of the assessment system.

**Solution:** Akraya delivered top-tier talent to work in PayPal's Data Technology team. Akraya extracted all the data required by the Risk Team to assess risk profiles of merchants. Akraya ensured that all data was validated for accuracy before making them available for extraction. The process included reviewing the data needed with the Risk Team, ensuring all elements were correctly captured in the datawarehouse and were available for extraction. The process also involved writing the extraction scripts to upload the data into the intermediate database. A dashboard indicating the risk exposure was then available for the Risk Team. Once the Risk team reviewed and made adjustments to the risk ratings, the Akraya team updated these ratings into the primary database to be reflected into the risk profile the next day.

**Results:** The launch of this services was conducted outside of the U.S. and has quickly become one of the fastest growing new lines of business for PayPal. Akraya's team won accolades after the product launch. This program was given a very high priority within the company to launch in other locations.