

Leveraging internal and external, structured and unstructured, data to facilitate better decision making at all levels in the organization.

Text Analytics

Given the complexity of the developmental challenges that the Bank aims to address, and the comprehensive solutions that it delivers, each project entails a vast trail of documentation which contains critical qualitative information and knowledge. Apart from project documentation that supports the Bank's lending operations, the Bank is also a leader in development research which is published and disseminated as a global public good.

The volume of such project documentation and publications makes it challenging for frontline staff to ensure that they leverage the best available knowledge at every step, while on their journey to eliminate hurdles in achieving the Bank's goals of eradicating poverty and boosting shared prosperity.

The Text Analytics business vertical in GTKM uses advanced text analytics and machine learning methods to offer a variety of services that include text clustering, sentiment analysis, topic identification, document classification, text extraction, entity extraction, concept mining etc.

This team is fast becoming the go-to team for frontline staff who are looking at cementing their knowledge and leveraging the wealth of knowledge that sits in the form of unstructured data, both inside and outside the Bank.

Data Analytics

Decision making at the Bank at all levels is data driven, and given the volumes of data that are generated internally and externally, its critical for the Bank to have the necessary infrastructure and expertise to translate such data into analysis that help drive decisions at all levels. The Bank is a global leader in the consolidation and dissemination of economic data across development areas. Given the Bank's focus on strengthening global capacity to gather and analyze economic and other data, it is vital for the Bank to ensure that staff have access to a central team that helps them extract insights from the sea of data around them.

Corporate decision making at the Bank relies on in-depth analysis of operational and economic data. The Bank's senior leadership constantly monitors data originating from the day-to-day operations of the Bank, and use insights from such data to ensure that we operate optimally at all times, thus ensuring maximum impact on reducing poverty and boosting shared prosperity.

The Data Analytics business vertical in GTKM uses advanced data mining and analytics methods to serve the needs of data hungry decision makers at all levels in the Bank.

