

# **Service Quality and Competitive Advantage in Ghana's Telecommunication Industry. Evidence of MTN Ghana**

**Dr. Iddrisu Abdul- Majeed**

MMG Consortium Limited

Tamale, Ghana

## **Abstract**

This study is conducted in the telecommunication sector in Ghana using MTN as a case study. The purpose of the study was to assess the relationship between service quality and competitive advantage in the telecom industry. The current study used quantitative descriptive research design to help determine the relationship between variables. This research used a self-administered questionnaire to quantify the impact of service quality constructs and competitive advantage. The study employed convenience sampling techniques with a sample size of 272 MTN users in Ghana. Data was analyzed using SPSS and Smart PLS. The results showed that customers have a positive view about customer service and convenience of MTN Ghana. The study also found that there is a statistically significant relationship between the two service quality dimensions namely: customer service and convenience and competitive advantage with respective to market share and profitability. This study can serve as guidance for current mobile operators in Ghana and new entrants who intend to enter the industry. This research aspires to contribute to the body of best practices for mobile service providers in Ghana.

**Keywords:** Customer Service, Convenience, Market Share, Profitability