

Investigate the differences between quality management practices of small and large construction companies in Kansas

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Purpose of Study

- ▶ The purpose of the study is to determine the differences between quality management practices of small and large construction companies.

Significance of Study

- ▶ The study will benefit participants by understanding the strategic approaches for improvement of their products and its quality.

Research Question

- ▶ What are the differences between quality management practices of small and large construction companies?

Focus group

- ▶ The participants are selected from small and large construction companies from the region of Kansas

Literature Review

- ▶ The new, improved report of the executives' framework and the speeding up of the standard prompted a reasonable expansion in the number of organizations with ensured QMS (Cachadinha, 2009).
- ▶ Quality frameworks suggest the organizational construction, interaction, asset, and strategy expected to execute quality management, Quality Planning is recognizing which quality guidelines are applicable to the project and deciding how to fulfill quality norms (Ashokkumar, 2014).

Research Design

- ▶ The study is conducted using qualitative research method and case study design.
- ▶ The samples are collected using convenience sampling.
- ▶ Data is collected through interviews.
- ▶ Selective coding is used to analyse the data.

Reference

- ▶ Cachadinha, N. M. (2009). Implementing Quality Management Systems in Small and Medium Construction Companies: A Contribution to a Road Map for Success. *Leadership and Management in Engineering*, 9(1), 32-39. [https://doi.org/10.1061/\(asce\)1532-6748\(2009\)9:1\(32\)](https://doi.org/10.1061/(asce)1532-6748(2009)9:1(32))
- ▶ Ashokkumar, D. (2014). Study of quality management in construction industry. *International Journal of Innovative Research in Science, Engineering and Technology*, 3(1), 36-43.

Thank you!