ABSTRACT

Building contractors have traditionally managed their projects using the Gantt/Bar Chart planning technique. While the Gantt Bar Chart may still be applicable to projects of relatively small size and scale, it would not be able to handle projects that are larger in scale and more complex in nature.

With the increasing complexity in the building construction process, there is a need for better project management of finance and time, coordination and communication to ensure that the project can be completed on time and within budget.

This study looks at the various techniques employed by contractors to carry out project management and the popularity of computerized project management software packages among BCA registered G8 contractors. It also aims to determine the extent to which contractors utilize their project management software packages as well as the benefits of using such software.