Strategy implementation skins are not easily mastered, unfortunately. In fact, virtually all managers find implementation the most difficult aspect of their jobs—more difficult than strategy formulation. Managers themselves report that less than half the plans resulting from these efforts are ever implemented. The ability to implement strategies is one of the most valuable of all managerial skills (Higgins, 2004). Non Governmental Organizations are not an exception. In fact, implementation of the planned strategies is one of their major challenges towards achieving their objectives. The purpose of this study was to investigate on the factors affecting implementation of strategic plans in the registered Non-Government Organization located at Imenti North District. The objectives of the study were (a) To find out if organization structure influences implementation of strategies in the registered NGO's located at Imenti North District (b) to establish if organization culture influences implementation of the strategies in the registered NGO's located at Imenti North District, (c) to determine if organizational leadership influences implementation of strategies in the registered NGO's located at Imenti North District and to establish if training and reward influences implementation of strategies in the registered NGO's located at Imenti North District. The researcher used a survey research design, with a target population of 94 employees in total. From the target population the researcher stratified each organization as a stratum on itself Then, the researcher collected a sample of 40% from each stratum by a method of simple random sampling. The selected sample was issued with a questionnaire that had both open-ended questions that allowed more information and views of the respondents and closed ended questions that ensured the respondents are on track of the relevant information. The data collected was analyzed using descriptive statistics and so frequencies were determined and presented in form of tables and figures.