The purpose of the quantitative, correlation study is to evaluate the relationship between the leadership styles of different size of organization and the team members’ perception of the managers’ leadership styles as the leadership styles relate to project team performance in the construction industry in the west Malaysia.

The study hypothesized that teams in which the project manager exhibited high level of leadership characteristics would show higher levels of team performance. Seventeen project teams from the construction industry in the west Malaysia participated. The results of the study from organization indicated that four of the leadership characteristics, continuous development, mutual influence relationships, risk taking, and collaboration, were consistently found in the managers of top-performing teams. Managers and team members recognize the responsibility for the performance of the team is the responsibility of the entire team rather than of a single individual. Through leadership training focusing on the nine characteristics of project manager leadership styles examined in the study, team performance may be positively affected.