Although the number of CSFs cited in the scientific literature is large, few presented statistical significance (be it 1%, 5% or 10%) to explain each of the success dimensions analyzed in this study. The model used showed good adjustment indicating that the use of the logistic regression technique is adequate to study the phenomenon being able to explain 51.2% of the data variance. In addition, it was possible to verify that among these elements there is a great variation between the level of influence exerted by each one (with Odds Ratio ranging from 1.840 to 6.905).

It's important to highlight that most of the CSFs that are statistically significant to explain this phenomenon are related to project management practices, indicating that in order to succeed in achieving iron triangle goals, managers should emphasize these elements. However, the greatest influence on the chances of reaching the goals in the iron triangle is in the use of previous technologies (CSF related to technical aspects), that is, to take advantage of the applied knowledge already developed by the organization executing the project.

It is important to empathize that these results have also practical implications. Project managers can use them to support decisions and foment the presence of the CSFs to maximize the chances of project success.

The main limitation of this study is the process of sampling, which is non-probabilistic and does not allow statistical inference (this process was chosen because it was necessary to evaluate the companies that would participate in the research regarding adherence to the topic and the capacity to respond).

These results have also practical implications. Project managers can use them to support decisions and also foment the presence of the CSFs in order to maximize the chances of project success.

For future works it is suggested to expand the analysis to other dimensions of project success, such as organizational learning or customer impact. It is hoped that this work can help advance the project management area, be it in terms of scientific knowledge for the academy or in subsidizing the decisions organizations that have this type of environment.

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