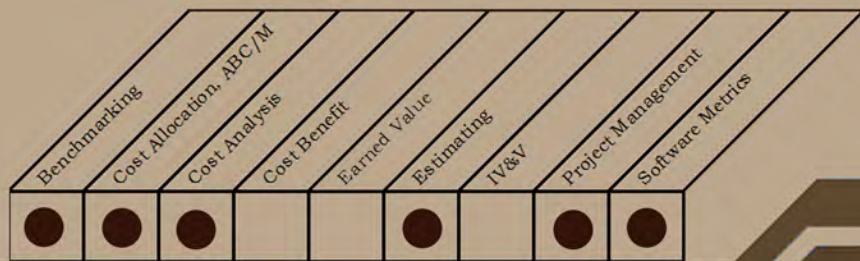




CASE STUDY: MASTERCARD

MasterCard International is a global payments company with one of the most recognized and respected brands in the world. More than 1.7 billion MasterCard, Cirrus and Maestro logos are present on credit, charge and debit cards in circulation today.



SUMMARY

Client Web URL: www.mastercard.com

Client Size: \$986 Billion, 4,000 employees

Client Market Segments: Financial Services

CLIENT PROBLEM

MasterCard needed an approach to scheduling releases of its large code base in an environment where the new version must be deployed on time or the cost was staggering.

PROPOSED SOLUTION

We worked with Mastercard to initialize our estimating tools with their entire legacy software code base. When planning a new release, it then became a simple matter to identify changes required and allow the tools to predict the release date and develop an appropriate project plan. The new functionality could then be adjusted interactively to arrive at a suitable release date, if required. Training was conducted on the use of the new system.

RESULTS

The approach was highly successful, and Mastercard found that their ability to accurately determine the correct amount of new functionality to add to each new release was significantly improved.



Parametric estimation is natural because costs vary with their drivers. Too often the costs do not directly vary with changes in volume, resulting in mis-estimates, poor decisions, and lost profits.