

# Six Sigma and Project Management Training



## Value Added Training



# Six Sigma

## **Overview:**

The Six Sigma Green Belt Certification course covers a wide range of tools and techniques used in the financial and banking industry to ensure of “zero defects.” The Six Sigma Green Belt Certification will ensure that all banking managers and staff are familiar with the DMAIC (Define, Measure, Analyze, Improve and Control) Methodology to ensure a high level of quality and customer satisfaction within its services and product offerings. Understanding the common terminology used and accepted by banks as part of six sigma is fundamental to the quality and customer satisfaction objective of the financial institution.

## **Objectives:**

- Articulate the rationale for becoming a Green Belt
- Describe the Roles and Responsibilities of a Green Belt
- List the stages of the process for achieving Green Belt Certification
- Demonstrate the understanding of Financial Metrics – ROI, IRR, COPQ, NPV, Payback
- Demonstrate the integration of Six Sigma to Project Management
- Develop a High Performance Team
- Create a Pareto Priority Index Chart
- Demonstrate the ability to perform Stakeholder Analysis
- Develop a long term strategy for organization wide process improvement
- Explore the different variations to Six Sigma

# Agile (PMI-ACP)

The new certification offering from PMI. It is one of the fastest growing areas of project management. As opposed to 650,000 odd PMP credential holders there are currently just over 40,000 Agile PMI-ACP certified practitioners. The course covers a host of Agile methodologies including Lean, Scrum, Extreme Programming, and others as well as the key principles of Agile leadership. The Agile PMI-ACP certification training is a hands-on training that covers the practical implementation of Agile along with the fundamentals of Agile. The course prepares the individuals to have complete confidence in passing the certification.



## The Advantages of a PMI-ACP<sup>®</sup> Credential:

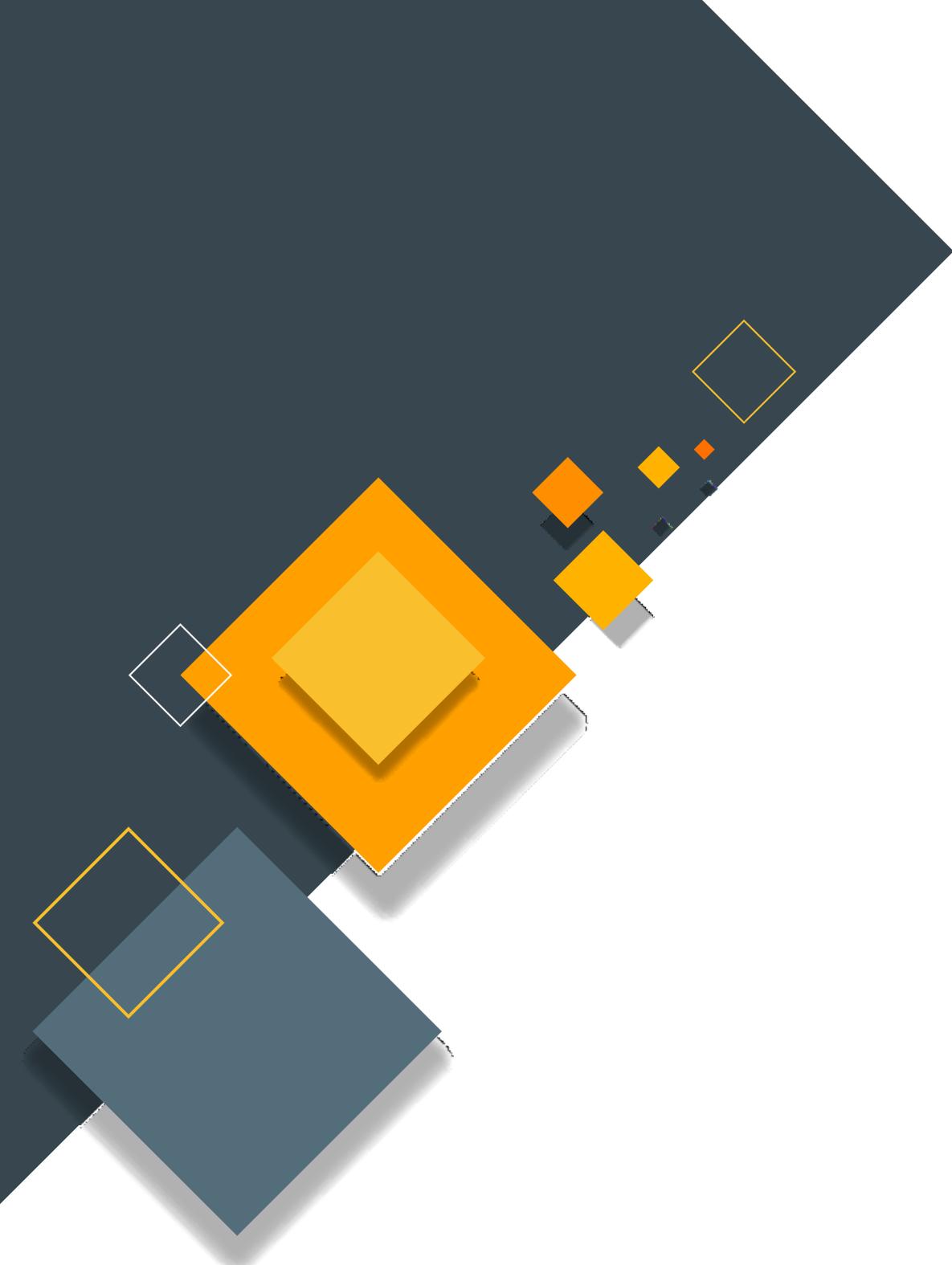
The PMI-ACP certification will ensure your competitiveness in the field of project management. With Agile quickly gaining ground, the PMI-ACP certification along with the PMP certification guarantees both job security and job enhancement for the individuals. A must credential for anyone who is a project manager leading medium to large size projects.

# Project Management

## Project Management Overview:

Project Management is both a science and an art of optimizing people, process and technology. It requires a team effort and an equally committed Project manager to bring it all together to satisfy the customer from a scope, schedule, quality, cost, risk and communications perspective. There are multiple methodologies to run projects from the traditional waterfall methodology to the current in demand Agile methodology. This course will allow the participants to understand the fundamentals of Project Management, the difference in handling projects versus operations, the building of high performance teams, and the implication of value stream mapping of processes to make projects successful in any organization. It is a must course for any one interested in the field of project management.

As the field of Project Management matures to a point of process standardization, common cost reduction strategies involving Earned Value, and razor sharp focus on meeting objectives, the need for integration with the Six Sigma methodology becomes increasingly important. Most of us can easily define the benefits of project management and six sigma separately, however to see the two fields integrated in any practical manner is a little more challenging. While the focus of project management is to follow experience and processes to handle the challenges of satisfying multiple customer constraints, six sigma stands for excellence in problem solving generally at the product level but increasingly at the process level. Six Sigma is innovation, project management is perception. To bring together innovation and perception requires out of the box thinking along with significant management commitment and understanding.



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