## **Business Excellence MBB**

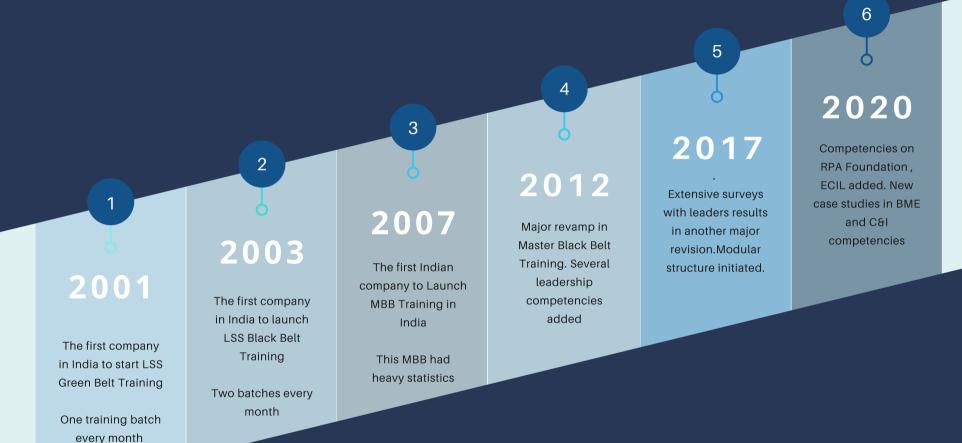
The ongoing result of Experience, Research and Interactions since 2003





Business Excellence MBB Brochure

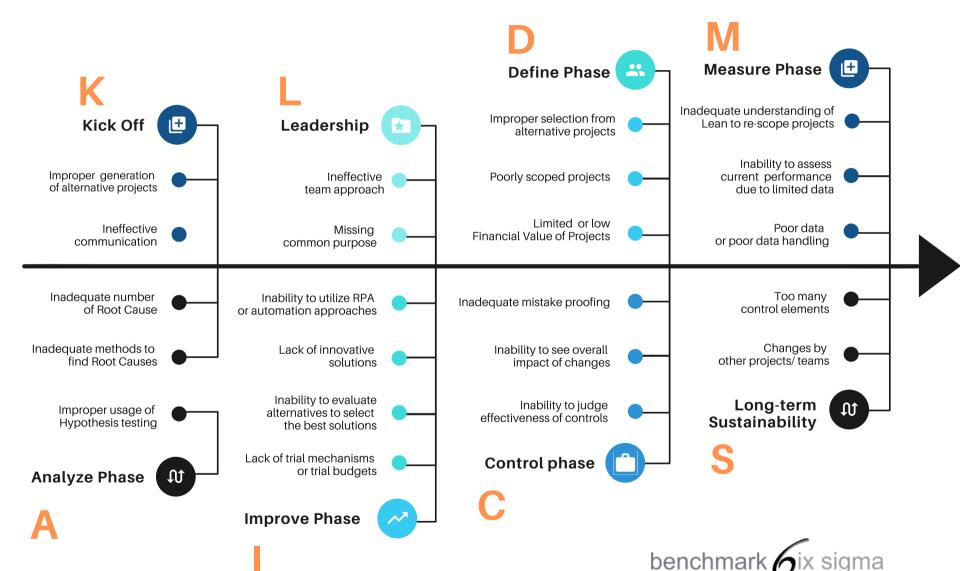
# A brief history of Benchmark Six Sigma and Master Black Belt program evolution





# Weaknesses in DMAIC that can be fixed by Business Excellence MBB competencies

BENCHMARK RESEARCH





Master Black Belt Competencies help you with a far better Kick Off for DMAIC as well as non-DMAIC projects



MBB Competencies help you connect with Corporate Leaders better.



# Define Phase

## **BME**

## Business Modelling Expert Competency

Improper selection from alternative projects

Modelling methods allow you to compare projects considering variability while keeping the end in mind.

## **LPLG**

#### Lean Practitioner and Lean Guide

Poorly scoped projects

Lean concepts and mapping systems help you scope projects better .

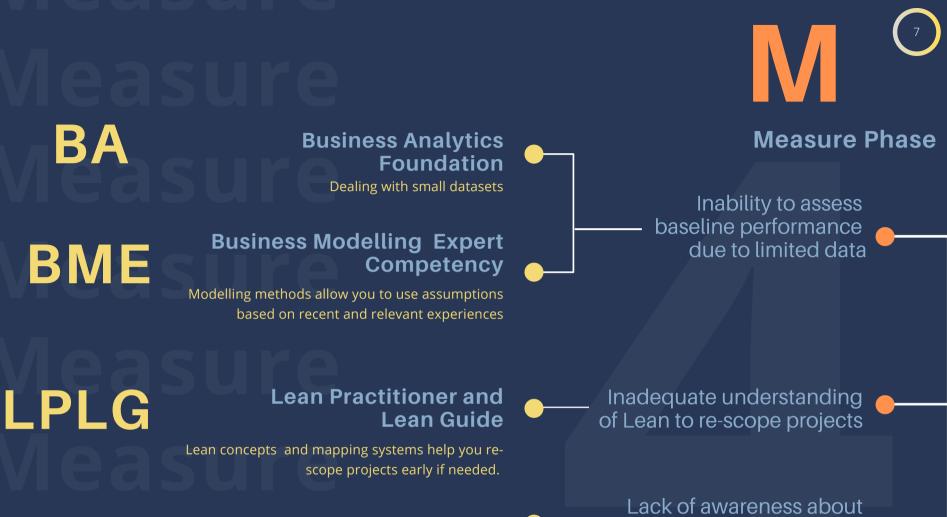
## **BVA**

### **Business Value Analyst**

Limited or low financial value of projects

When the SMART goal with "from" and "to" numbers is available, it is prudent to verify the projected benefit in Define Phase itself.

Well defined is half done! MBB competencies can ensure that projects are defined well.



ECIL

**Excellence in CI Leadership** 

Engagement and teamwork is key when crossfunctional teams need to work with data Lack of awareness about Inaccuracy in data or about poor data handling

Poor baseline assessments are a big reason for project failures

**BVA** 

**Business Value Analyst** 

BVA provides new methods and focusing approaches for RCA

Analyze Phase

**BME** 

Business Modelling Expert Competency

**Creativity and Innovation** 

Modelling methods allow you to figure out which root cause will have the highest impact on the outcome

Inadequate methods to find root causes

C&I

Practitioner

Creativity techniques provide you new outlook for cause identification leading to a new set of causes

Inadequate number of actionable causes

**LPLG** 

Lean Practitioner and Lean Guide

Lean concepts and mapping systems can help you find appropriate causes

**ECIL** 

**Excellence in CI Leadership** 

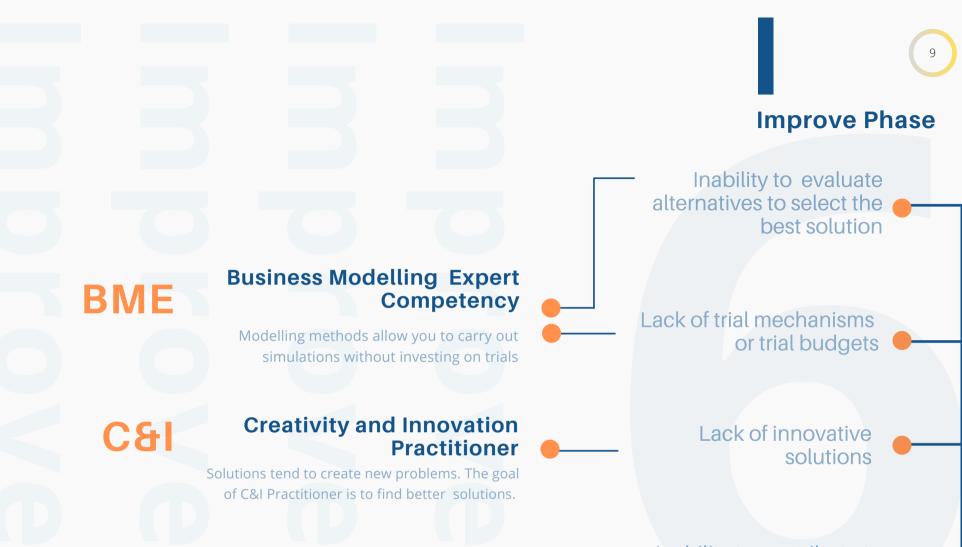
Increasing scope by re-engaging leadership and cross functional teams made possible with AL competency.

SRPA & BAF

**Strategic RPA Foundation** 

RPA can provide accurate data and Business Analytics guides you to proper use of hypothesis testing

Improper usage of hypothesis testing leading to incorrect cause assessments



**SRPA** 

**Strategic RPA Foundation** 

Key decisions for RPA and Automation can be guided by the MBB using this competency

Inability to contribute to RPA or other automation approaches

DMAIC has limited tools for finding solutions in Lean Six Sigma programs





**ECIL** 

#### **Excellence in CI Leadership**

**Control Phase** 

**BME** 

willing to contribute to the team's efforts

Members who see gaps and risks need to be

Inability to see overall impact of changes.

Business Modelling Expert Competency

Modelling methods allow you to evaluate influence of changes and build continuity plans

**LPLG** 

Lean Practitioner and Lean Guide Inability to judge effectiveness of controls

Lean concepts for control mechanisms are very effective and need better usage

C&I

Creativity and Innovation Practitioner

Innovative mechanisms can help resolve mistake proofing challenges.

Inadequate mistake proofing

Many processes just need robust control mechanisms. Such mechanisms need to be developed well

**BME** 

Business Modelling Expert Competency

There are only few parameters that need strict control and monitoring. Modelling can help you find those.

**S**Sustainability

Too many control elements

**ECIL** 

**Excellence in CI Leadership** 

At many places, control mechanisms are created in a hurry and forgotten when new crises emerge. Agile leadership can help stop this.

**ECIL** 

**Excellence in CI Leadership** 

Mechanisms need to be created to manage key control elements. This is easier said than done.

Changes by other projects/ teams

If improvements are not sustainable, the Excellence program loses trust.

## List of MBB competencies

• BVA

Business Value Analyst

As a Business Value Analyst, liking CTQs with Business Results can take you ahead in Leadership Communication with BVA Creativity and Innovation provides you great alternatives at times when you are struggling with conflicting requirments.



**Creativity and Innovation Practitioner** 

**Lean Practitioner and Lean Guide** 

• ECIL

The best-in-class management approaches are covered in the Excellence in CI Leadership program.

Lean Practitioner is an essential in the Master Black Belt's competencies.



**CI Leadership** 

BME

Business Modelling has a variety of applications ranging from identifying projects to analyzing root causes to predicting outcomes.

**Business Modelling Expert** 

AHP provides the art and science of comparing betweenstrategic



SRP

Robotic Process Automation needs to be in the arsenal of every MBB, specially due to the ever increasing applications that it offers now a days

Business Analytics Foundation provides an overview of Business Analytics and how it connects with the LSS world.



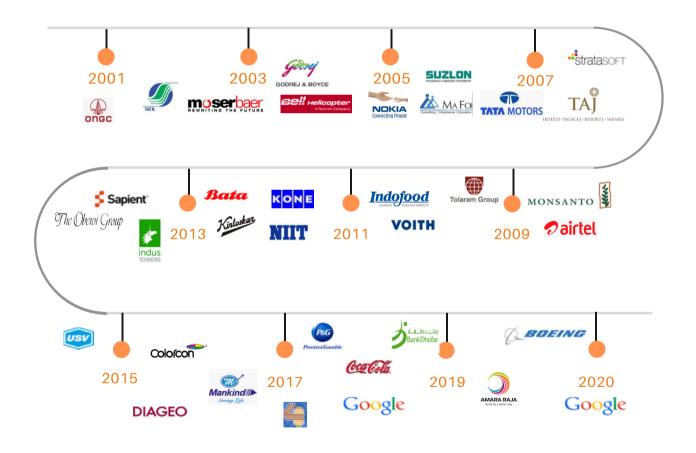
**Strategic RPA Practitioner** 

**Business Analytics Foundation** 

In addition to completing the competencies, one needs to participate with 10 interactions in the Business Excellence Forum to get the "MBB Trained" certificate. To get "MBB Certified", one needs to showcase 5 completed Continuous Improvement Projects or 2 Black Belt projects

## Vishwadeep Khatri

Facilitator of 52 Benchmark Six Sigma MBB programs since 2007. Excellence coach since 2001



VK is the founder CEO of Benchmark Six Sigma and has personally coached all client organizations mentioned above.

# Facilitator of MBB Program

- 100+ Client Engagements
- More than 10,000 professionals trained
- Consulting/ coaching in 20 plus industry sectors
- Administrator of 54000 +
   members Lean Six Sigma Forum
- Customised program developer and facilitator for organizations like Boeing, JLL and Google at multiple locations
- VK's Excellence Consulting experiences in Pharma, Aerospace, Shoes, Telecom, Ecommerce, Web search, CRM, Liquor, Fintech, Mapping, Agri, Software Development, Textile, Specialty Chemicals, Hospitality, Precision Engineering, BPO/ KPO, FMCG, Banking.
- Expertise in new product development, DFSS
- VK is an Action Learning Workshop facilitator for leadership teams

## MBB competencies and their duration



BVA **Business Value Analyst** 

**CI Leadership** 

4 Sessions over a weekend 4 Sessions over a weekend

**Creativity and Innovation Practitioner** 

ECL 2 Sessions over a weekend 6 Sessions over a weekend

Lean Practitioner and Lean Guide

**BME** 8 Sessions over 2 weekends 4 Sessions over a weekend

**Business Modelling Expert** 



SRP

SRP+BA 6 Sessions over a weekend

**Strategic RPA Practitioner** 

**Business Analytics Foundation** 

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## Characteristics of the futureoriented Master Black Belt

### Methodology

The future-oriented MBB does not insist on the use of any one methodology but understands the strengths and weaknesses of each prevalent approach. (S)He knows how to engage leadership teams to create a program that can be supported in the organization.

#### **Automation**

(S)He is aware of the upcoming technology capabilities and is keen to embrace change through automation. (S)He is keen to facilitate all those changes that enhance the profitability of the organization.

#### **Broad outlook**

(S)He likes to understand and contribute to solutions for challenges faced by Finance, Marketing, R&D, Supply Chain and Technology teams. (S)He knows that collaboration is the key to success and strives to excel in leading the Continuous Improvement program

### **Analytics**

(S)He is not likely to be a coder or programmer but understands broadly how solutions are built and where things usually go wrong. (S)He is a keen modeller and provides predictive as well as prescriptive outputs.

### Inputs for strategic decisions

(S)He knows that strategic decision making by leadership does not follow DMAIC but the biggest application of the Excellence concepts and tools lies in guiding strategic decisions and in the modification of policies.

### Creativity

(S)He knows that there is no limit to creativity in the way solutions are generated and also in the way an Excellence program is created. The MBB of the future knows that roadmap needs to be designed for a given situation and tools need to be customised to deliver what is to be delivered.

### Interfacing role

His/Her strength lies in being the bridge between business teams on one hand and the emerging technologists on the other. (S)He is very keen to ensure that solutions are first time right and sustainable.

"The pessimist complains about the wind. The optimist expects it to change. The leader adjusts the sails."

- JOHN MAXWELL

## **Further queries**

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## HEADQUARTERS

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Benchmark Consultants are located in Australia, Bulgaria, Germany, Egypt, Indonesia, Italy, Netherlands, Saudi Arabia, Spain, South Korea, UK and USA