

Six Sigma DMAIC Methodology (1/4) Introduction – Basics & Key Players



Introducing the SixSigma DMAIC Methodology developed by the KORN CONSULT GROUP.

We are providing a series of four consecutive issues in which you may read what this upgraded continuous improvement method of the KORN CONSULT GROUP is about, for your convenience, in the form of PowerPoint presentations.

So, get yourself your favorite drink and start reading through Part 1 today:

„Six Sigma DMAIC Methodology Basics and Six Sigma DMAIC Key Players“



KORN CONSULT GROUP

Six Sigma DMAIC Methodology

Part 1 / 4



Six Sigma DMAIC Methodology Content



- 1 **Six Sigma DMAIC Methodology Basics**
- 2 Six Sigma DMAIC Key Players

Six Sigma DMAIC Methodology Basics

6σ

The Six Sigma DMAIC Methodology is customer-oriented and a kind of toolbox for various tried and tested project management, lean and statistics methods.

Six Sigma is divided into 5 phases, DMAIC:



DMAIC Six Sigma goes through the phases step by step and demonstrably optimizes the processes. The resulting savings are calculated at the end of the project. Six Sigma (6σ) is a set of techniques and tools for process improvement. Six Sigma strategies seek to improve manufacturing and business processes by identifying and removing the causes of defects and minimizing variability in manufacturing and business processes. It does this by using empirical and statistical quality management methods and by training people who serve as Six Sigma experts. Each Six Sigma project follows a defined methodology and has specific value targets, reducing variability/defects and increasing customer satisfaction.

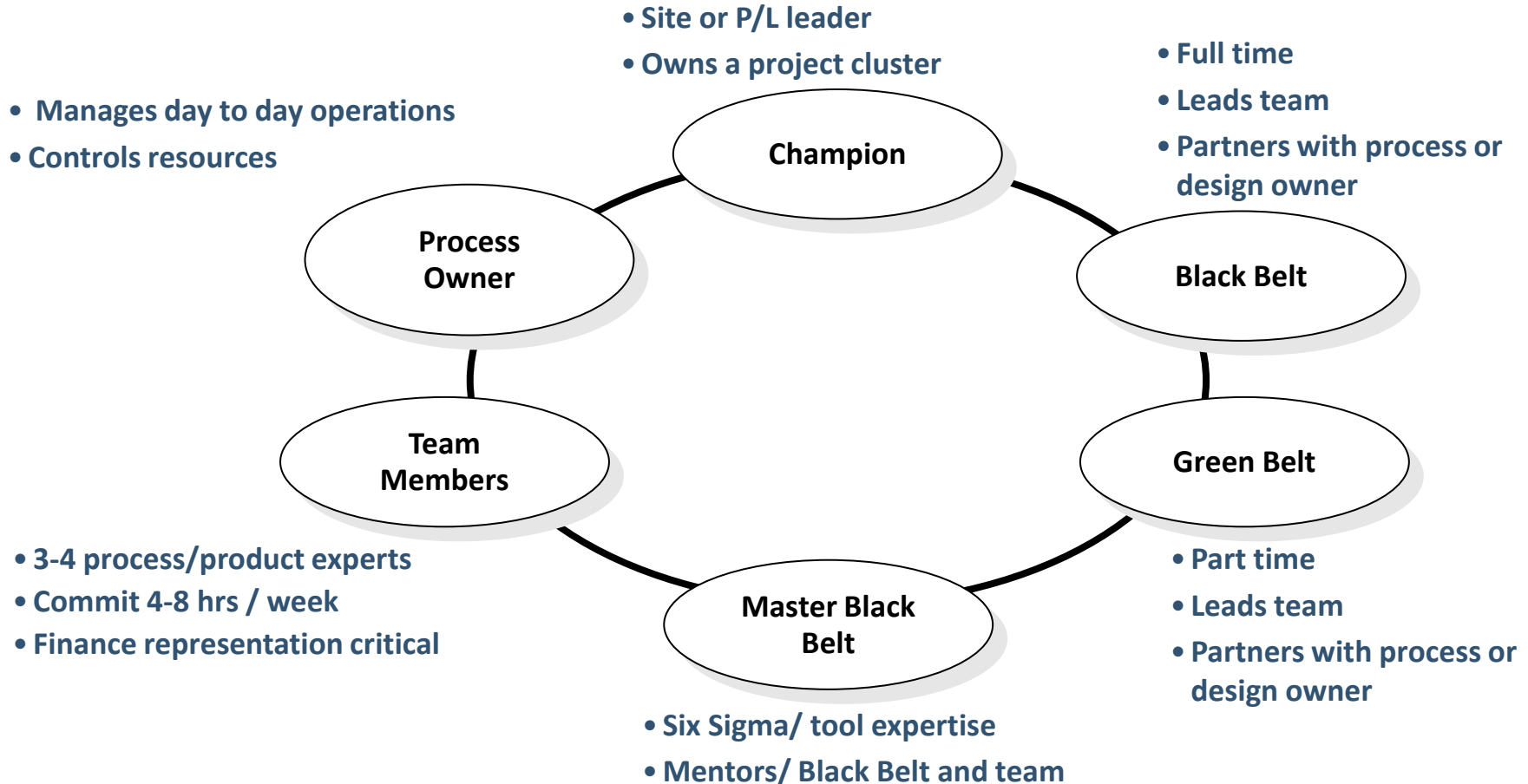
Six Sigma DMAIC Methodology Content



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Six Sigma DMAIC Methodology

Six Sigma DMAIC Key Players



Champion & Process Owner involvement is Critical

Six Sigma DMAIC Methodology

All Key Players Involved

Identify Business Levers

- ROIC, CASH, NOP & Customer Satisfaction
- Segments and Corporate Expanding the Current Set

**Develop Segment
CTQ Flow Downs**

- Segment Specific Flow Downs Developed
- Flow Down process is iterative

Scope Projects

- SIPOC Tool Helps Scope Projects Well
- Properly Scoped Projects save time

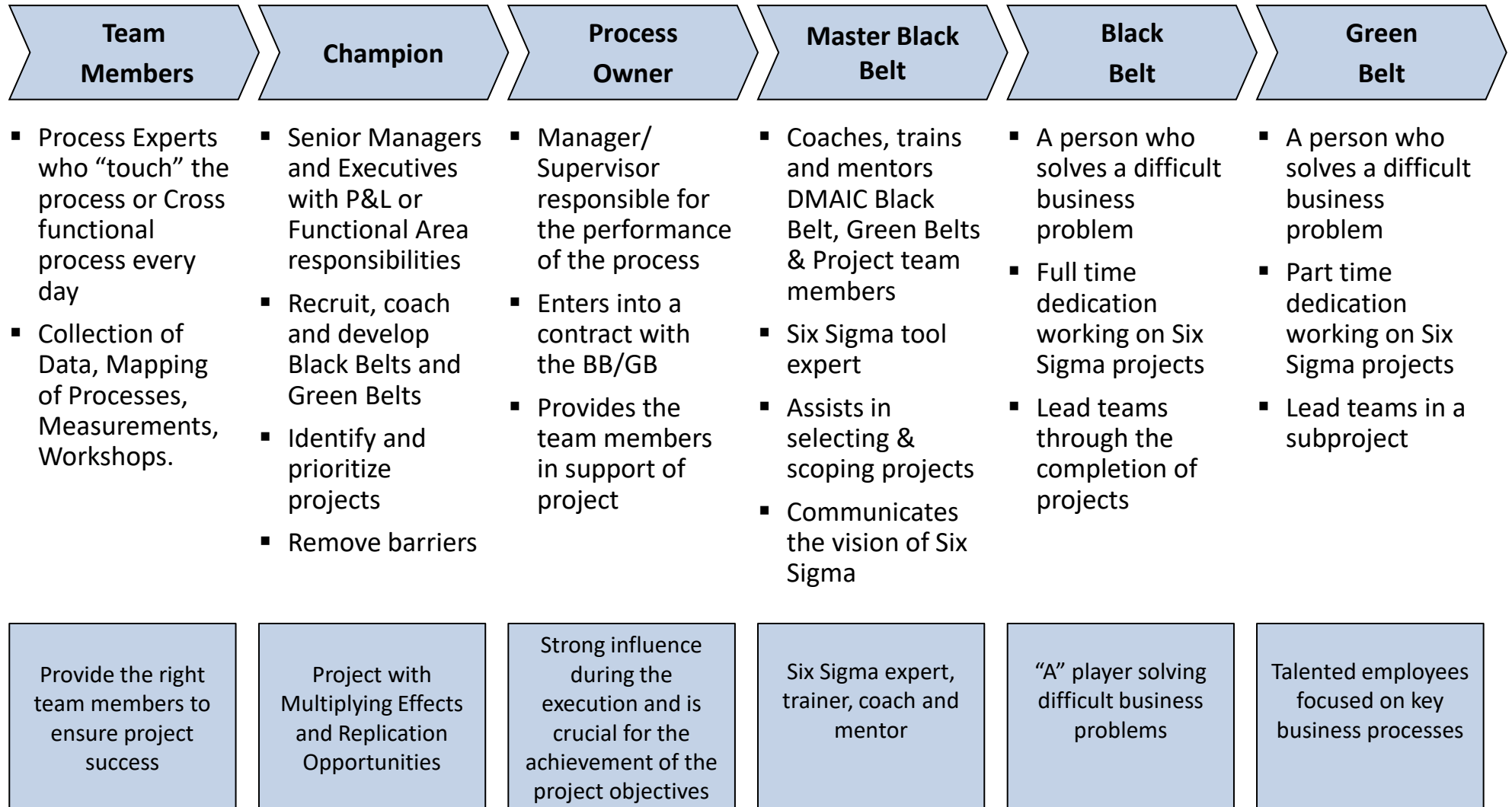
Complete Project Contract

- Completed Project Contracts

Champion's Drive Effective Project Selection

Six Sigma DMAIC Methodology

Roles & Responsibilities



YOUR KORN CONSULT GROUP CONTACT PERSON



Holger KORN

Managing Partner

✉ Holger.KORN@korn-consult.com

☎ +49 172 6960796

💻 www.korn-consult.com

📍 KORN CONSULT GROUP
Gabriel-Dressler-Strasse 7
63741 Aschaffenburg
GERMANY

MR. KORN AND THE KORN CONSULT GROUP TEAM WILL BE GLAD TO ANSWER YOUR QUESTIONS.