Lean Six Sigma

BENEFITS

- Process improvement and redesign (manufacturing, construction, financial services, healthcare, public sector, high-tech industry)
- Resulting in superior quality and efficiency levels
- Structural financial impact

STRATEGIC VALUE

- Superior cost structure
- Competitive advantages based on customer satisfaction
- Competence development in operations management, project management and continuous improvement
- **METHOD**
- Professional and scientific problem solving
- Working with precise and quantitative problem descriptions
- Starting with a data-based diagnosis
- Designing evidence-based improvement actions

ORGANIZATION

- Improvement projects are led by Green and Black Belts, who are familiar with the process and Lean Six Sigma
- Improvement projects follow the DMAIC approach
- Lean Six Sigma program management coordinates projects by strategically choosing projects and making sure that benefits are realized

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ANALYZ



Redefine project objectives

BOB vs. WOW study and autopsies

ONTRO

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5. ESTABLISH THE EFFECT OF INFLUENCE FACTORS

DMAIC 4: possible influence factors			DMAIC 5: effect	
Influence factor	CTQ1	CTQ2	Impact	Changeability
Sales person	X	Х	+	-
Using a sales script	X		+	++
Coaching	X		++	+
Incentives sales persons	X		++	++
Incentives advisors		X	++	++
Timing of the call	X		-	++
Product knowledge	X	X	-	++
Department	X	X	+	-
Call duration	X		-	-
Courteousness	X	X	-	+

Process matrix

Select the most important influence factors Determine impact and changeability of influence factors



Statistical data analysis

6. DESIGN IMPROVEMENT ACTIONS



Impact on the CTQs

Process matrix











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