

SixSigmaTV.Net
THE NETWORK FOR SIX SIGMA

Champion / Project Sponsor Overview

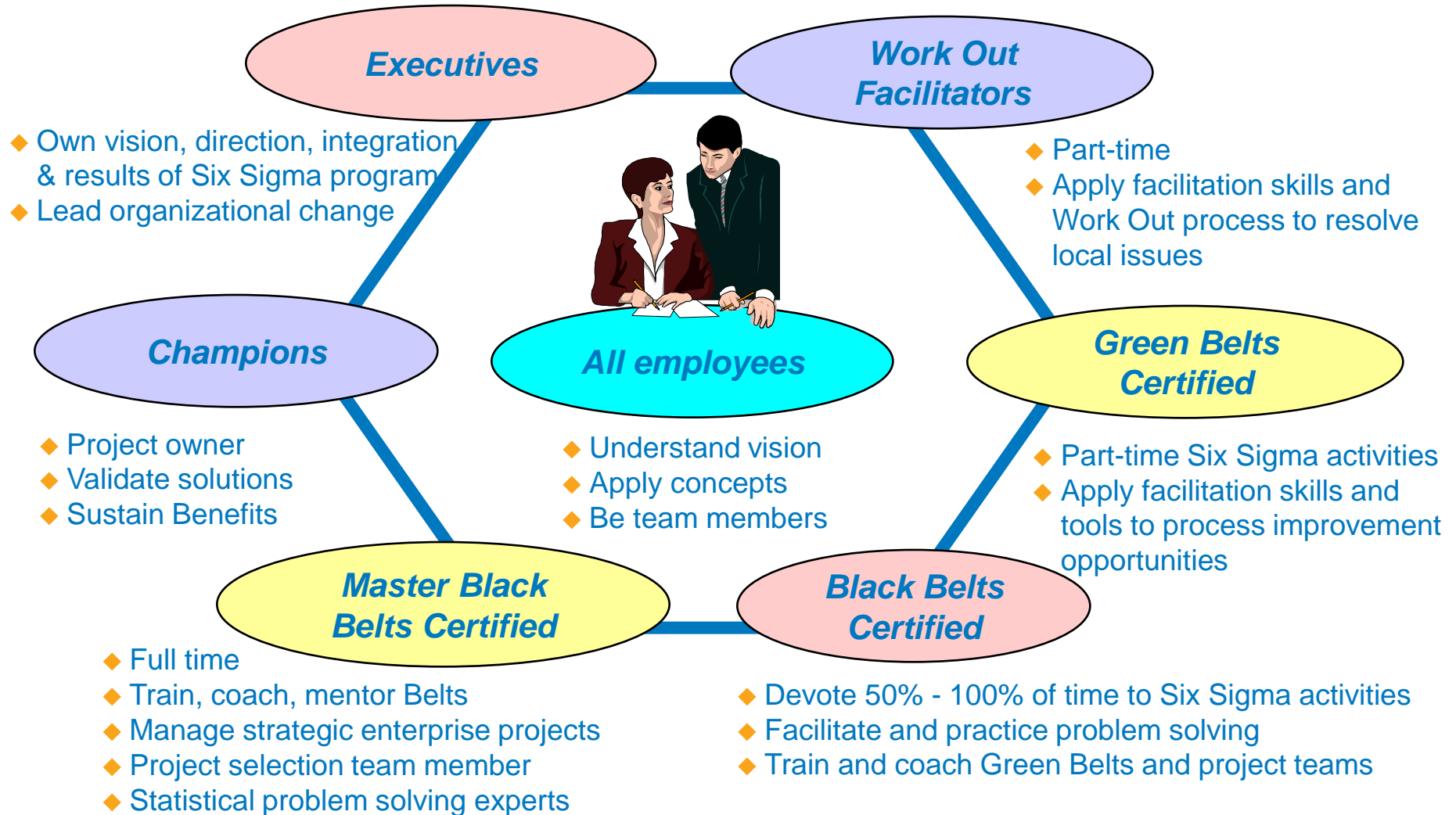
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Your Role as a Champion / Project Sponsor

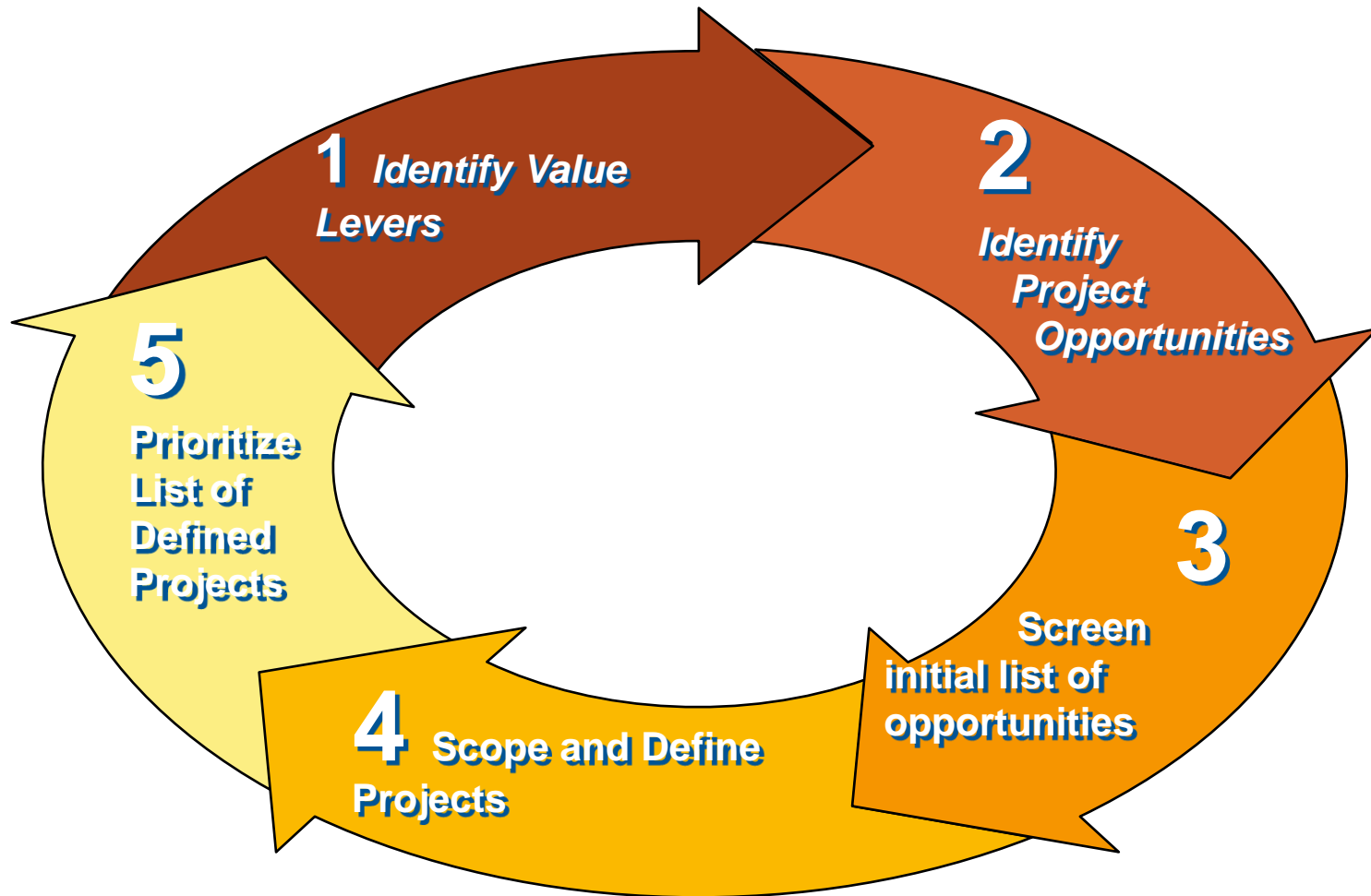
- Identify, prioritize, and define projects that directly impact organizational strategic objectives and/or negative customer issues
- Articulate vision of project goals
- Assign Belts and team members
- Kick-off initial meeting and perform phase gate reviews
- Eliminate roadblocks for the project team
- Validate and sustain improvements and cost benefits

Organizational Roles and Responsibilities

Team Roles



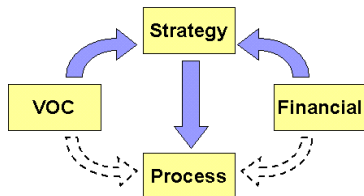
Project Identification



5-Step Process to Identify Significant Project Opportunities

Project Identification

1 Identify Value Levers



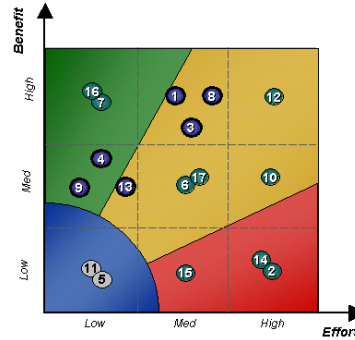
- Identify value levers in the business
 - Strategic
 - Financial
 - Customer
 - Process
- Prioritize value levers

2 Identify Project Opportunities



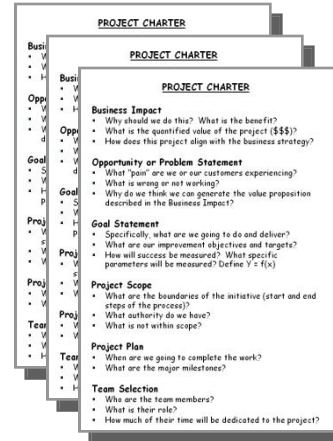
- Translate Value Levers into Opportunity Areas
- Translate Opportunity Areas into Project Ideas
- Assess primary and secondary impacts

3 Screen Initial List of Opportunities



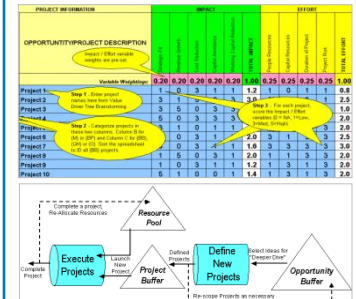
- Score each project as High/Med Low for Benefit and Effort
- Fill in Benefit/Effort Matrix
- Review plotted results
- Select highest priority opportunities for further analysis

4 Scope and Define Projects



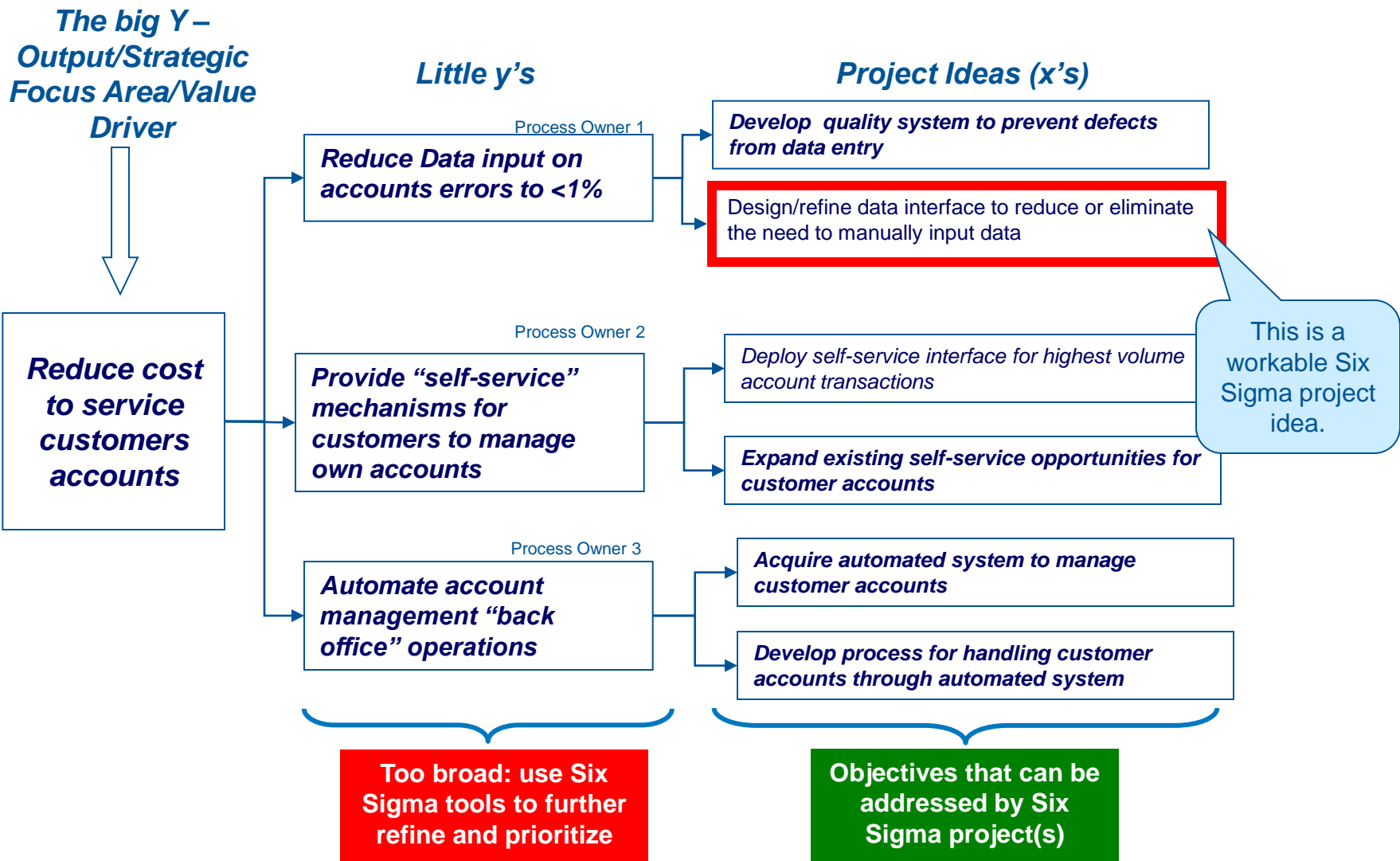
- Assign opportunities to project sponsors for project definition
- Complete Draft Project Charters

5 Prioritize List of Defined Projects



- Evaluate projects using Evaluation Criteria
- Update Benefit-Effort Matrix
- Review plotted results
- Prioritize projects
- Schedule project launches based on resource availability

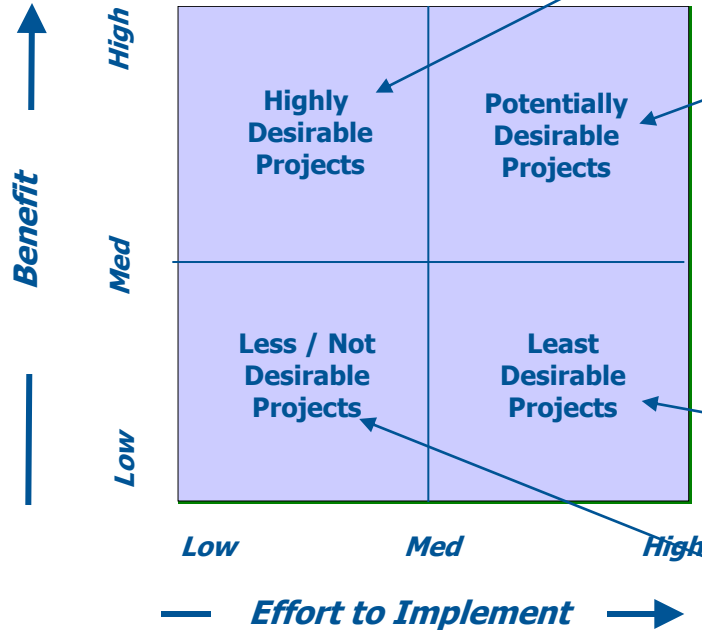
Example: Project Tree/Y-y-x Flowdown



Initial Prioritization

Benefit Variables:

- Revenue Growth
- Cost Reduction
- Customer CTCs
- Fit with Strategic initiatives



Effort Variables:

- Personnel Needs
- Length of Project
- Capital Cost
- Risk of Project

High Benefit and Low EFFORT Projects in upper left quadrant are the most desirable projects.

Potentially Desirable Projects Projects in the upper right quadrant are potentially desirable, but usually require more analysis to ensure good decision making. "Tie breaking" variables such as strategic fit, resource types available and project type

Low Benefit and High EFFORT Projects in the lower right quadrant are the least desirable.

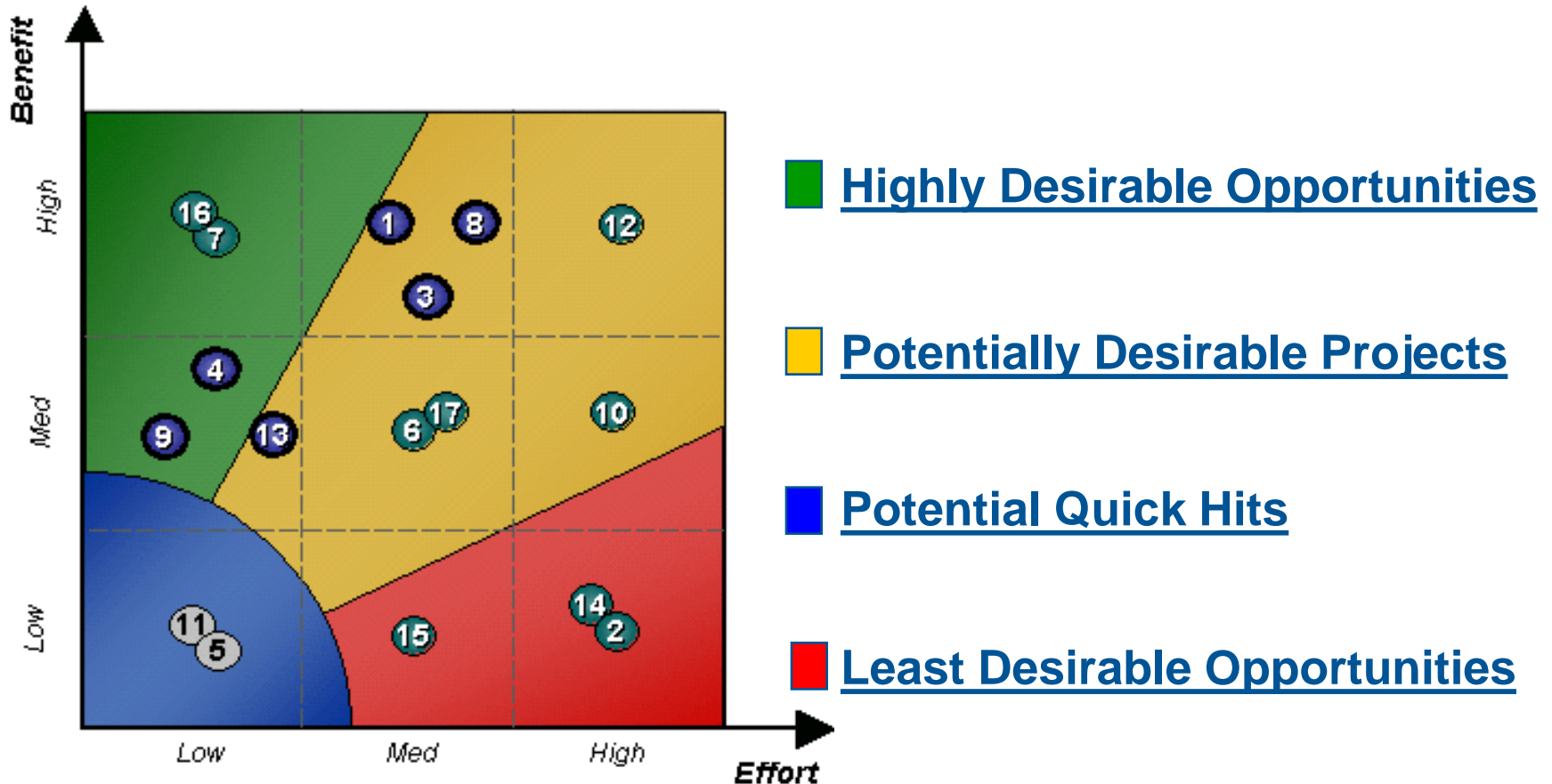
Less Desirable Projects Projects in the lower left quadrant are generally less desirable for applying an OpExpert considering the smaller scope they encompass; this quadrant often provides quick hit opportunities.

Relative Benefit-Effort: First Pass Estimate

	Project Description	Benefit	Effort
1	Employee Benefits	H	M
2	New employee on-boarding process	M	M
3	Hardware asset management process	H	L
4	Corporate trainig	H	H
5	Document filing and storage	L	L
6	Advertising development efficiency	L	H
7			
8			
9			
10			

- Potential projects need to be organized and listed
- Estimate benefits as High, Medium, Low
- Estimate effort (project duration and resources required) as High, Medium, Low

Plot Potential Projects On Benefit-Effort Matrix



Higher priority projects are taken to the next phase (project definition)

Project Identification

BENEFIT AND EFFORT (B&E) FILTER

Bus

#	Biz	PROJECT NAME	ANNUAL \$ BENEFIT (FULL IMPLEMENTATION)	BENEFIT CRITERIA				EFFORT CRITERIA				BENEFIT SCORE	EFFORT SCORE	BENEFIT / EFFORT	OpExpert?	Project Assigned
				STRATEGIC FIT	BOTTOM LINE IMPACT	Customer Impact	Flow improvement	Enabler requirements	Time estimate	CAPITAL COSTS	RISK (BENEFIT OF SCHEDULE SLIP)					
				5	8	8	10	7	7	10	4	(B)	(E)	(B / E)	OpEx	PA
1	Ops	efg	\$1,000,000	3	6	3	6	3	6	3	3	147	105	1.40	B	
2	Ops	abc	\$125,000	1	1	3	1	3	3	3	1	47	76	0.62	B	
3	Ops	klm	\$250,000	3	1	3	6	6	3	1	3	107	85	1.26	B	
4	Ops	hij	\$50,000	6	0	3	3	3	1	0	3	84	40	2.10	no	
5	IT	XyXyXy	\$3,765,000	3	6	1	6	3	1	1	6	131	62	2.11	B	
6	HR	AbAbAbccc	\$297,000	6	1	3	3	1	3	1	3	92	50	1.84	B	
7	Fin	\$\$\$\$!\$\$\$	\$1,475,000	3	3	1	3	3	3	1	6	77	77	1.01	B	
8												0		0.00	no	
9														0.00	no	
10														0.00	no	
11														0.00	no	

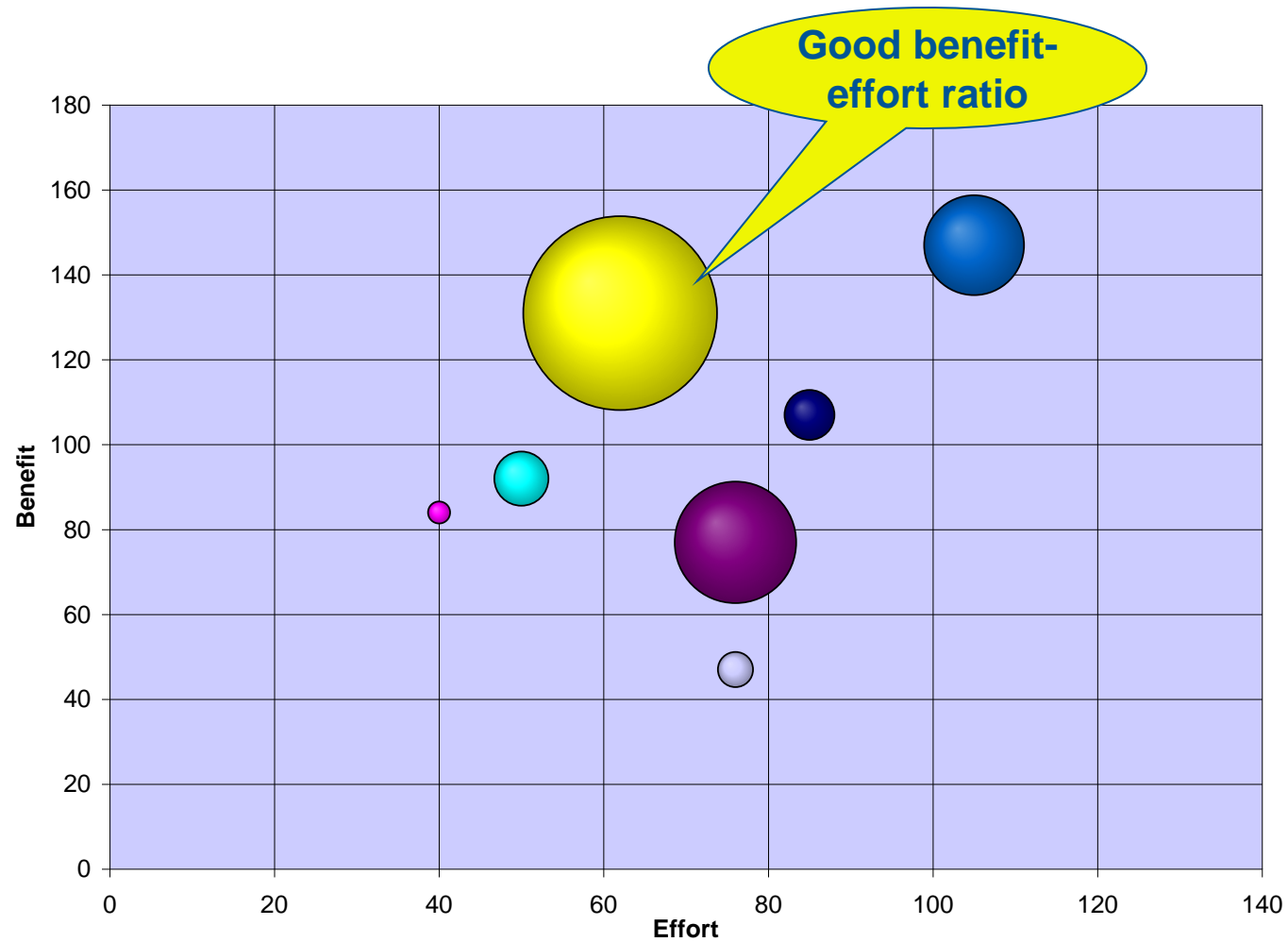
Benefit / Effort variable Weights are pre-set

Step 2 – For each project, score the benefit/effort variables (0=NA, 1, 3, 6,)

Step 1 – Enter project names here from preceding activities

Step 3 – For each project, a weighted benefit/effort is calculated

Project Identification



Six Sigma Project Launch Plan

- Includes the following elements:
 - Business Impact
 - Baseline Metrics (CPk, DPMO, Sigma Level, RTY)
 - Opportunity or Problem Statement
 - Goal Statement
 - Project Scope
 - Project Plan
 - Team Selection
- It does NOT solve the problem
- Forms the basis for the Project Charter

Sanity Check

- Once all projects are plotted, discuss the options
- Factors to consider:
 - **Balance:** Keep a good balance between Six Sigma and Work Outs / Kaizen projects to build and maintain momentum
 - **Definition:** Well-defined projects may have a higher priority than less-defined projects
 - **Dependencies:** Project sequence based on dependencies
 - **Fit:** Does the project idea support the strategic focus areas and critical to customer requirements (CTCs)?
 - **Replication:** Can the project solution be copied or replicated in similar processes in other areas of the business?

Contact Us

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- ASKAMBB@SixSigmaTV.Net (Send Data or Questions)
- [PartnerwithSixSigmaTV.Net](#) (Create Alliance With Us)
- Training@SixSigmaTV.Net (Inquire About Training From Us)
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