

# Project Management Overview



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# What Is Project Management?

“Project management is the application of knowledge, skills, tools, and techniques to project activities in order to meet or exceed stakeholder needs and expectations.”

Source: Project Management Institute



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# Benefits of Project Management

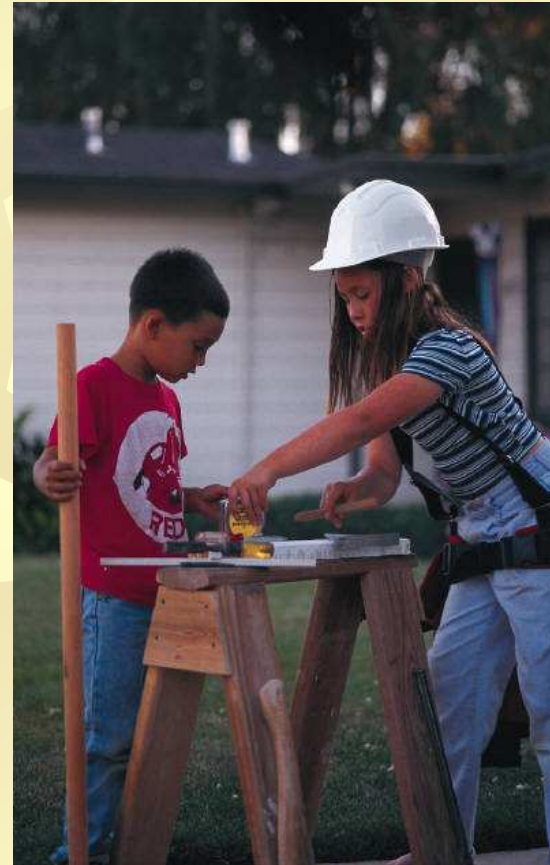
- ✿ Enables completion of projects in the shortest time possible while balancing cost and quality
- ✿ Enhances staffing flexibility and can help accomplish more work with fewer resources
- ✿ Provides timely information to multiple levels of the organization in consistent formats
- ✿ Enhances decision making based on facts and project information
- ✿ Enhances ability to achieve business objectives and goals



# What Is a Project?

“A project is a temporary endeavor undertaken to create a unique product or service.”

Source: PMI



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# Project Characteristics

- ★ Has a goal/meets a need
- ★ Is a set of related activities that are non-recurring
- ★ Has a definite beginning and end
- ★ Has clearly defined goals and deliverables
- ★ Consumes resources
- ★ Needs to be managed



# Project Manager

“The person who is responsible for the project and will be held accountable for its success or failure.”



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# The Triple Constraint

## Project Scope



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# Balancing the “Project Success Triangle”

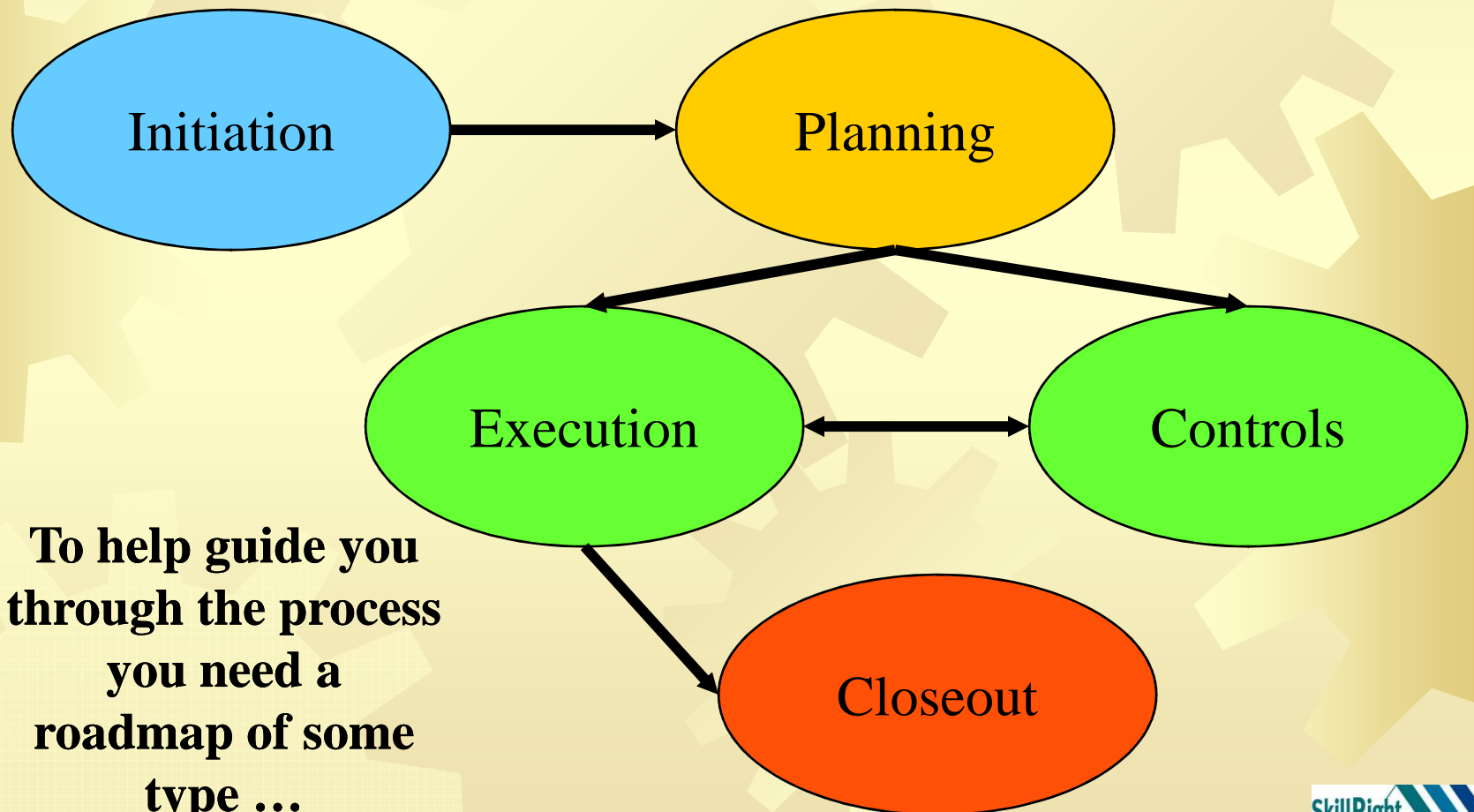
- ★ A clear understanding of customer priorities
- ★ “People” skills
- ★ Thorough planning
- ★ An organized, structured process





# Project Management Process

Source: PMBOK

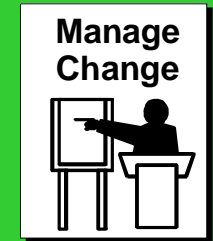
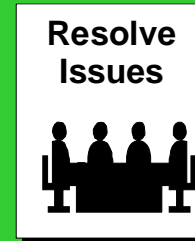
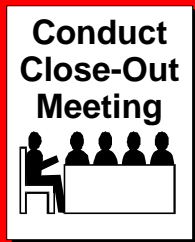
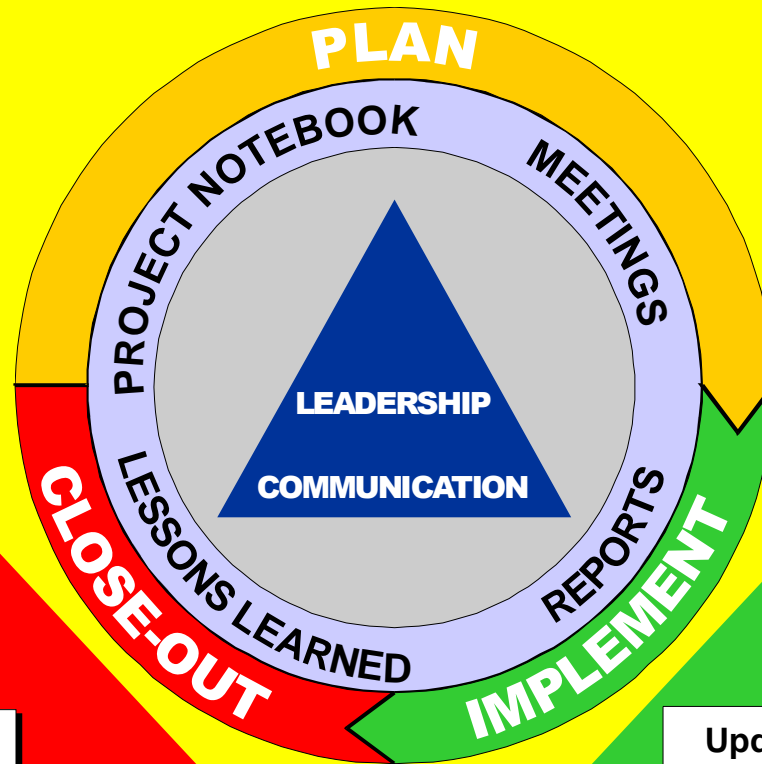
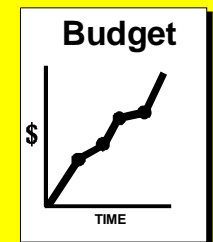
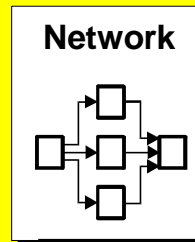
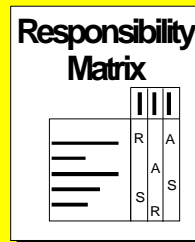
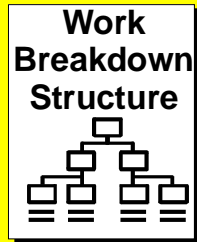
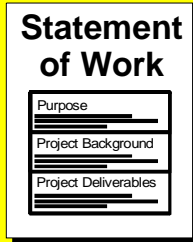


**To help guide you through the process you need a roadmap of some type ...**



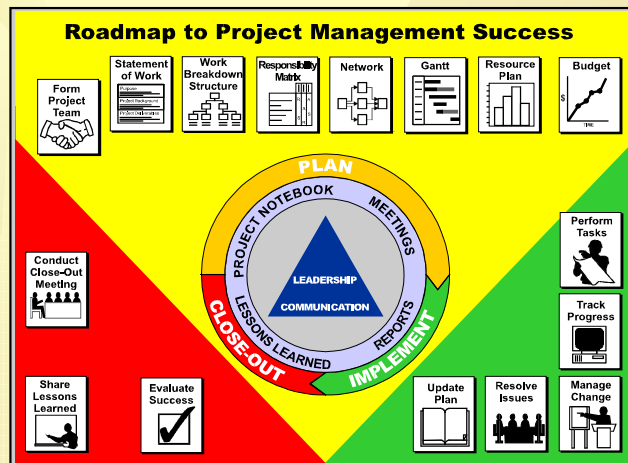
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# Roadmap to Project Management Success



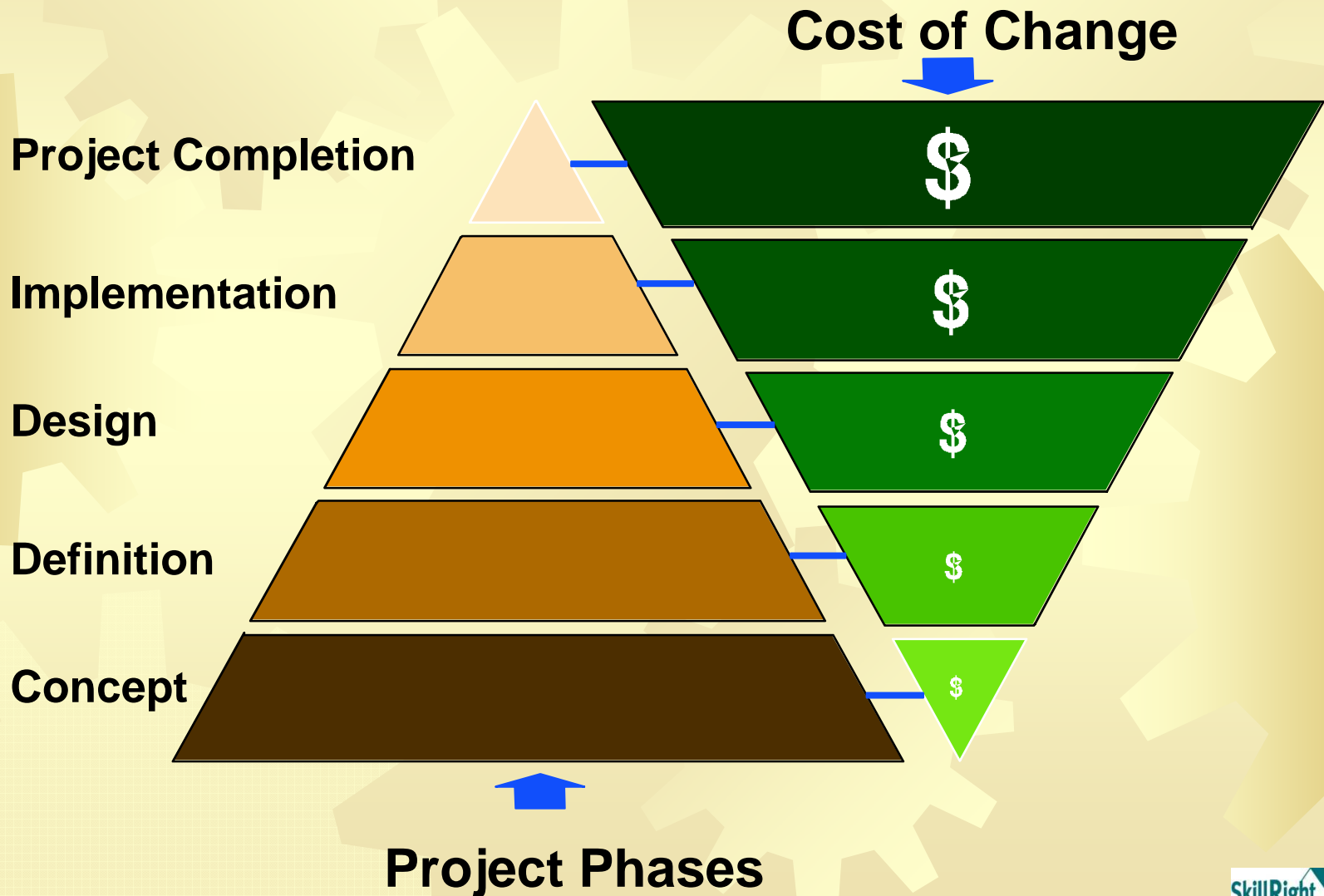
# Goals of the Project Management Roadmap

- ✿ Meet customer expectations.
- ✿ Work within organizational constraints.
- ✿ Continuously improve the process.
- ✿ Control the cost of **Change**



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# The Cost of Change



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# Exercise

Think about projects you have worked on.

**What made them successful?**



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# PM Introduction



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