



Scope Baseline Presentation

PJM6005: Scope Management

Group 5

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Executive Summary

- COLIN CO. is a leading brand in the market for garment care products
- Bristol project is about developing an innovative garment steamer that showed poor performance in low-temperature conditions
- COLIN is anticipating a revenue amount of \$20 million in sales in the first year of developing the product
- Project has a time-sensitive deadline leading to concerns with quality production & losing out retail customers (Kmart & Costco)



Collected stakeholder, business, technical and solution requirements using Interviews, focus groups, brainstorming, and market research



Work Breakdown Structure of major deliverables



Elements of Scope Statement defined



SCOPE
MANAGEMENT



Refined and defined the scope of the project

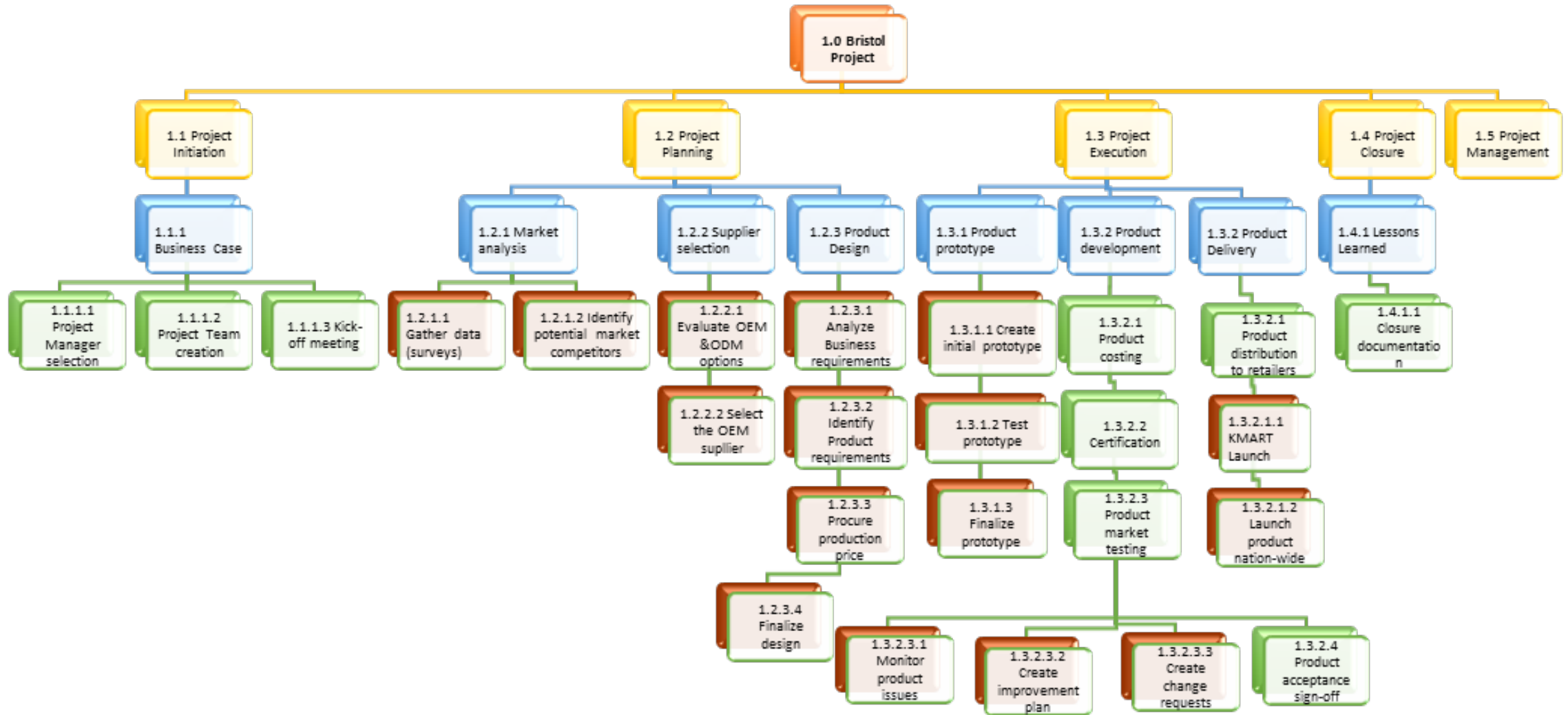


Project Scope Change Control management plan outlined

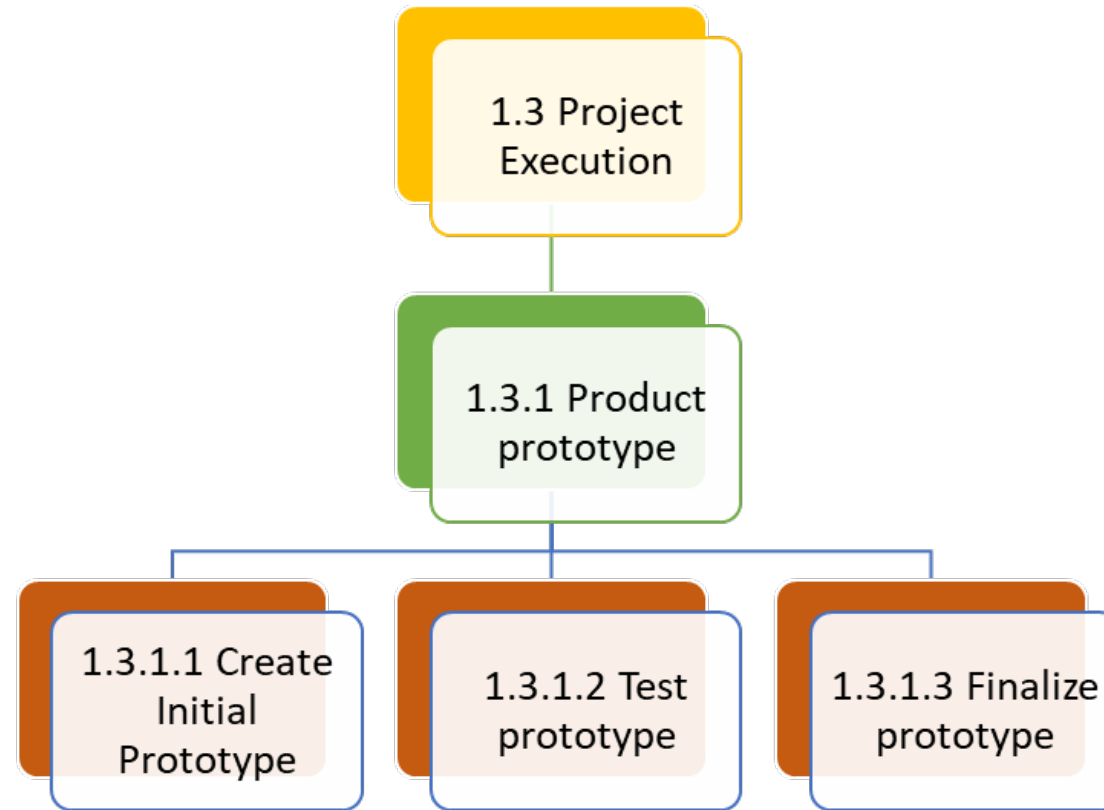


Lessons learned documented

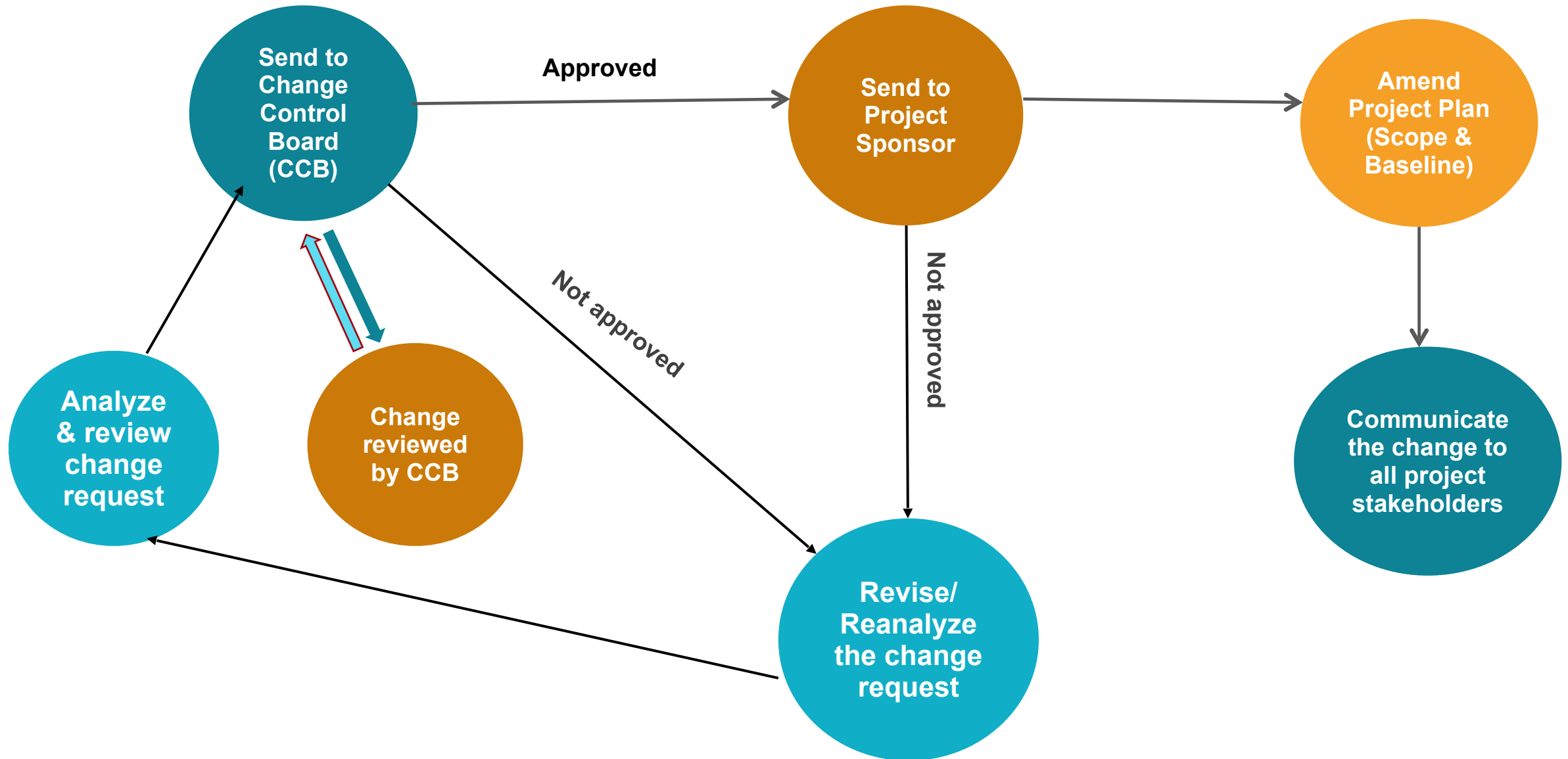
Work Breakdown Structure



Work Package Breakdown



Project Scope Change Control Process



Change Control Process

Criteria
Applicability to the project
Risk exposure to the project
Change impact assessment in terms of scope, budget, timeline, benefits/outcomes, etc.
Priority of the change requests
Number of change alternatives and their complexities
The extent of the change recommendations

Change Control Board (CCB)	
Position in Organization	Role in Project
Jamie Croce (Client)	Project Sponsor (Kmart)
Kelly Shawn (Director of Marketing)	Project Manager
<ul style="list-style-type: none"> Sally Reese (Product Manager) Frank Penning (R&D Director) Richard Hannon (Sourcing Manager) 	Project Team Members and Subject Matter Experts (SMEs)
Clients (Costco, Kmart & other retailers)	Customer/End-User
Tyler Miller (Quality Assurance Manager)	Other Key Stakeholders

Elements of Project Scope Statement

Introducing low temperature setting in the product which will restrain from damaging the sensitive fabric

Creating an efficient workflow to meet the project needs and deadlines

Tracking delivery and reporting progress to the retailers/ stakeholders (Costco & Kmart) so that Bristol doesn't lose the display shelves

Develop a mid-price product with the targeted cost at \$109 and estimated sales of \$20M by the fiscal year 2017

Scope

Work Includes	Work does not include
Inclusion of uninterrupted steam volume and temperature control features	Inclusion of touch control features for steam and temperature control
Use of dual heating plate technology	Making the product cordless as a dual heating mechanism needs more power
Product production compliant to the CTQ (critical to quality) factors	Managing new projects not related to the garment steamer production
Address all customer issues proactively	Provide training to the design and manufacturing suppliers

Constraints & Risks





Project Constraints

- Time Constraint
- Cost Constraint
- External patent Constraint

Risks

- If suppliers do not adhere to the project schedule
- Failure of Twin Heater Plate Technology
- If the project team is unable to meet the deadline
- Unskilled Resources
- Unable to deliver an innovative product

Tradeoffs

Overview	Schedule	Cost	Scope	Quality
KMART is asking for 9 months for the delivery of the project. The general timeline for COLIN CO is 10 months				
Burey suppliers can provide large quantities of high-quality products within a short time				
Alice has the patent for the same kind of product as COLIN's product.				

Lessons Learned

Processes

- ✓ Plan Scope Management
- ✓ Collect Requirements
- ✓ Define Scope
- ✓ Create WBS
- ✓ Validate Scope
- ✓ Control Scope

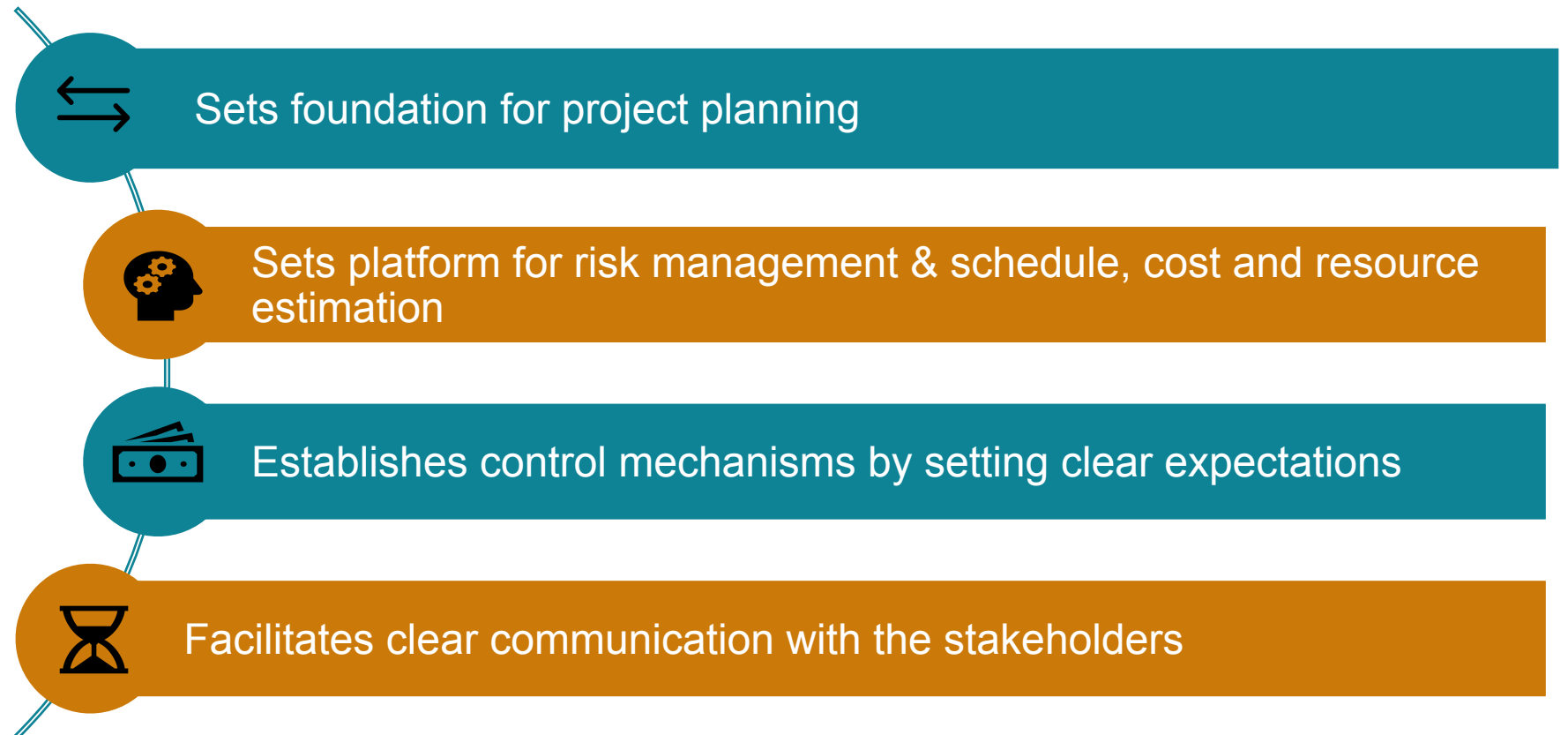
Tools & Techniques

- ✓ Elicitation Techniques
 - ❖ Brainstorming
 - ❖ Focus groups
 - ❖ Prototyping
 - ❖ Surveys & Interviews
- ✓ Requirement Analysis Techniques
 - ❖ MoSCoW
- ✓ SMART, Testable Requirements
- ✓ WBS Decomposition





Scope Management Significance



Well-defined Project Scope & its effective management



References

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-  Monnappa, A. (2022). *Project Scope Management and Its Importance in 2022*. Simplilearn. <https://www.simplilearn.com/project-scope-management-importance-rar89-article>



Thank You