# **TPM AI-First Playbook / Cheat Sheet**

#### 1. Communication Frameworks

SCQA (Situation, Complication, Question, Answer)

- Situation: Current state / context

- Complication: Problem or disruption

- Question: Key issue to solve

- Answer: Recommended action or solution

## MECE (Mutually Exclusive, Collectively Exhaustive)

- Mutually Exclusive: Categories do not overlap

- Collectively Exhaustive: All possibilities included

- Use: Risk analysis, dependencies, decision-making

#### **RACI Matrix**

- Responsible, Accountable, Consulted, Informed
- Ensures clarity of roles and responsibilities

## 2. Risk Management Quick Guide

- Risk Categories: Hardware, Software, Operations, External

- Steps: Identify -> Prioritize -> Mitigate -> Monitor

- Template Example:

- Risk: Vendor shipment delay

- Category: Hardware

- Impact: High

- Mitigation: Escalate vendor, backup plan ready

#### 3. Al / GenAl Prompts for TPMs

## **SCQA Conversion Prompt:**

"Convert this messy project update into SCQA format for executive clarity."

## MECE Tree Generation Prompt:

"Create a MECE tree of project risks, dependencies, or tasks with categories and sub-points."

#### Weekly Update Summarization Prompt:

"Summarize this weekly progress update in 3-5 key bullet points highlighting progress, blockers, and next steps."

## 4. Escalation Playbook

- Steps:
  - 1. Document issue clearly
  - 2. Escalate to right stakeholder with context
  - 3. Provide options or recommendations
- Template Example:
  - Issue: API bug blocking dashboard
  - Impact: 1-week delay in pilot
  - Recommended Action: Assign senior engineer, schedule fix within 2 days

#### 5. Meeting Efficiency

- Structure: Problem -> Context -> Decision -> Next Steps
- Decision Log Template:
  - Decision, Owner, Deadline, Status
- Tip: Use Slack for quick updates; meetings for decisions & alignment

#### 6. Tools & Resources

- Al Tools: Copilot, ChatGPT, Napkin, Whimsical
- Visualization Tools: Miro, Lucidchart, PowerPoint
- Templates: SCQA slides, MECE trees, Risk logs, Weekly summaries

## Quick Tip:

- Always transform messy project updates into SCQA + MECE before sharing with executives.
- Use AI tools to save time and ensure clarity.
- Keep cheat sheet handy for daily TPM tasks.