

Scaled Agile Framework (a.k.a SAFe)

By Aiisha



Presentation Overview

TODAY'S DISCUSSION



1. **1.0 What is SAFe**
2. **Companies implementing it**
3. **Principals of SAFe**
4. **ART - Agile Release Train in Action**
5. **PI - Program Increment**
6. **Terms and Concepts**
7. **Ceremonies and Purpose of PI Meetings**

SAFe is



SAFe is the world's leading framework for scaling Agile across the enterprise. Used by hundreds of the world's largest organizations, SAFe sustains and drives faster time-to-market, dramatic increases in productivity and quality, and improvement in employee engagement.

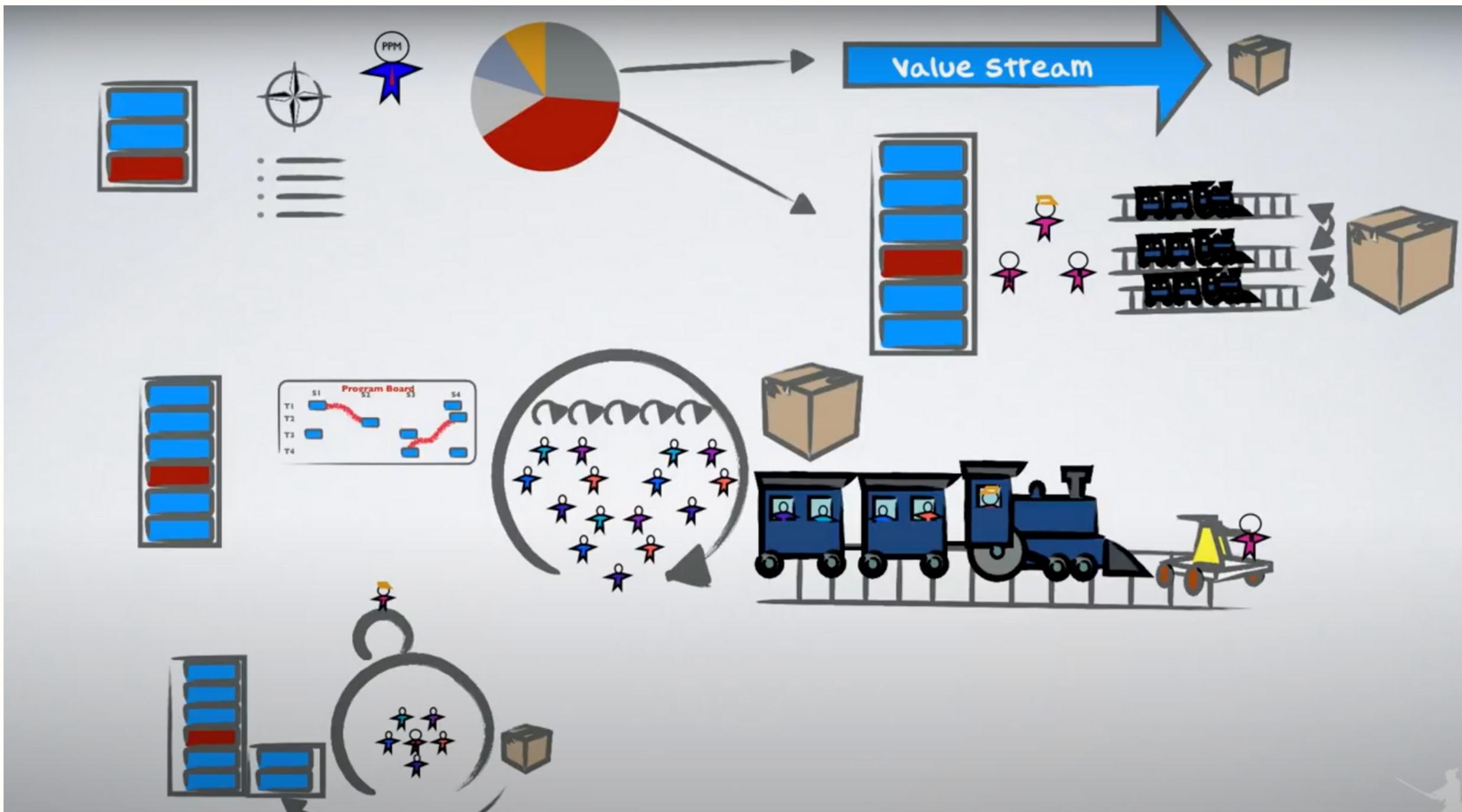
SAFe is designed to help businesses continuously and more efficiently deliver value on a regular and predictable schedule. It provides a knowledge base of proven, integrated principles and practices to support enterprise agility.

Principals of SAFe -

SAFe is a framework meant to cover the entire organization.

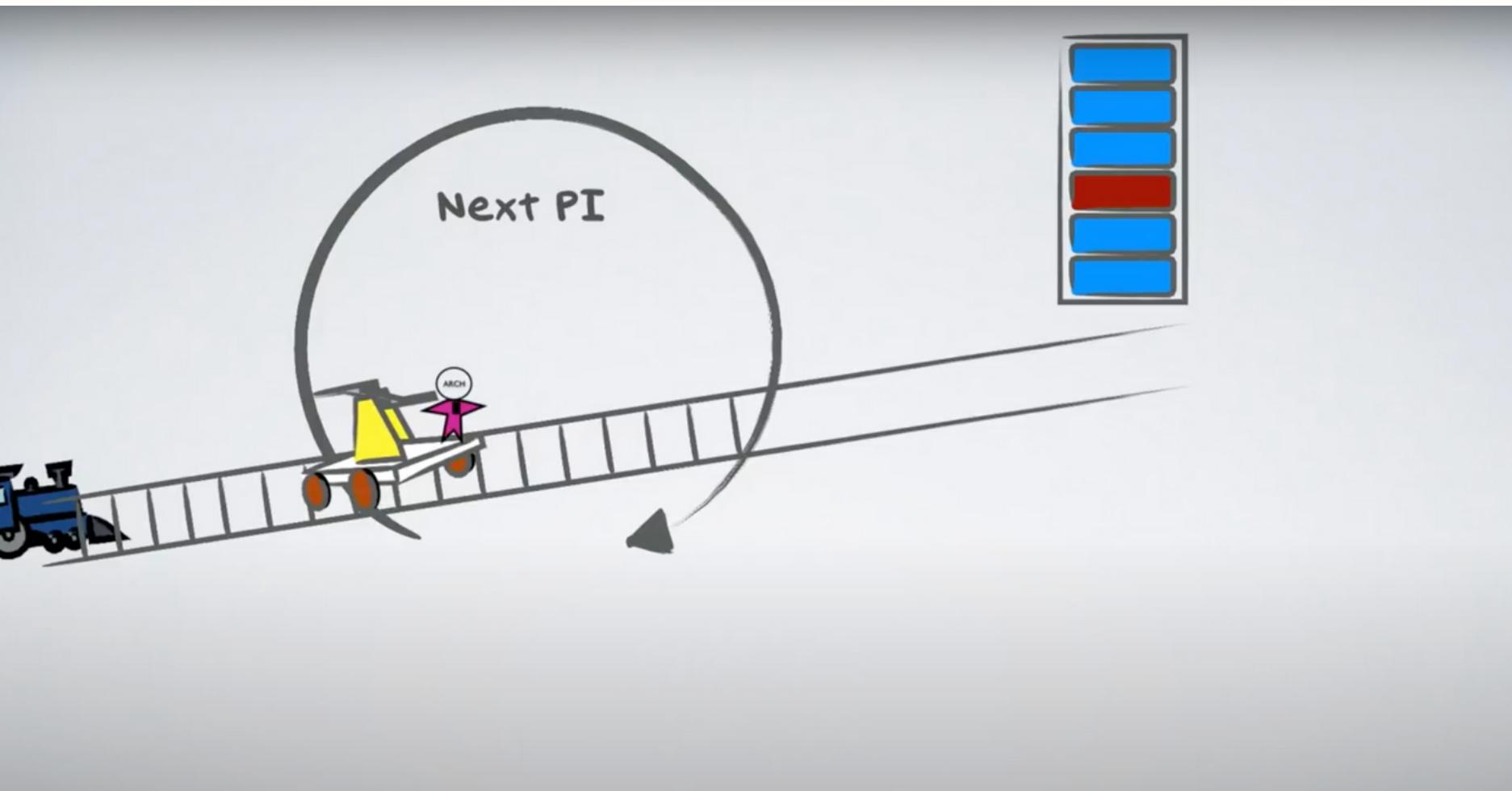
It operates on four levels: **portfolio, value stream, program and team**.

The team level works very much like standard scrum although the teams can also work in kanban.



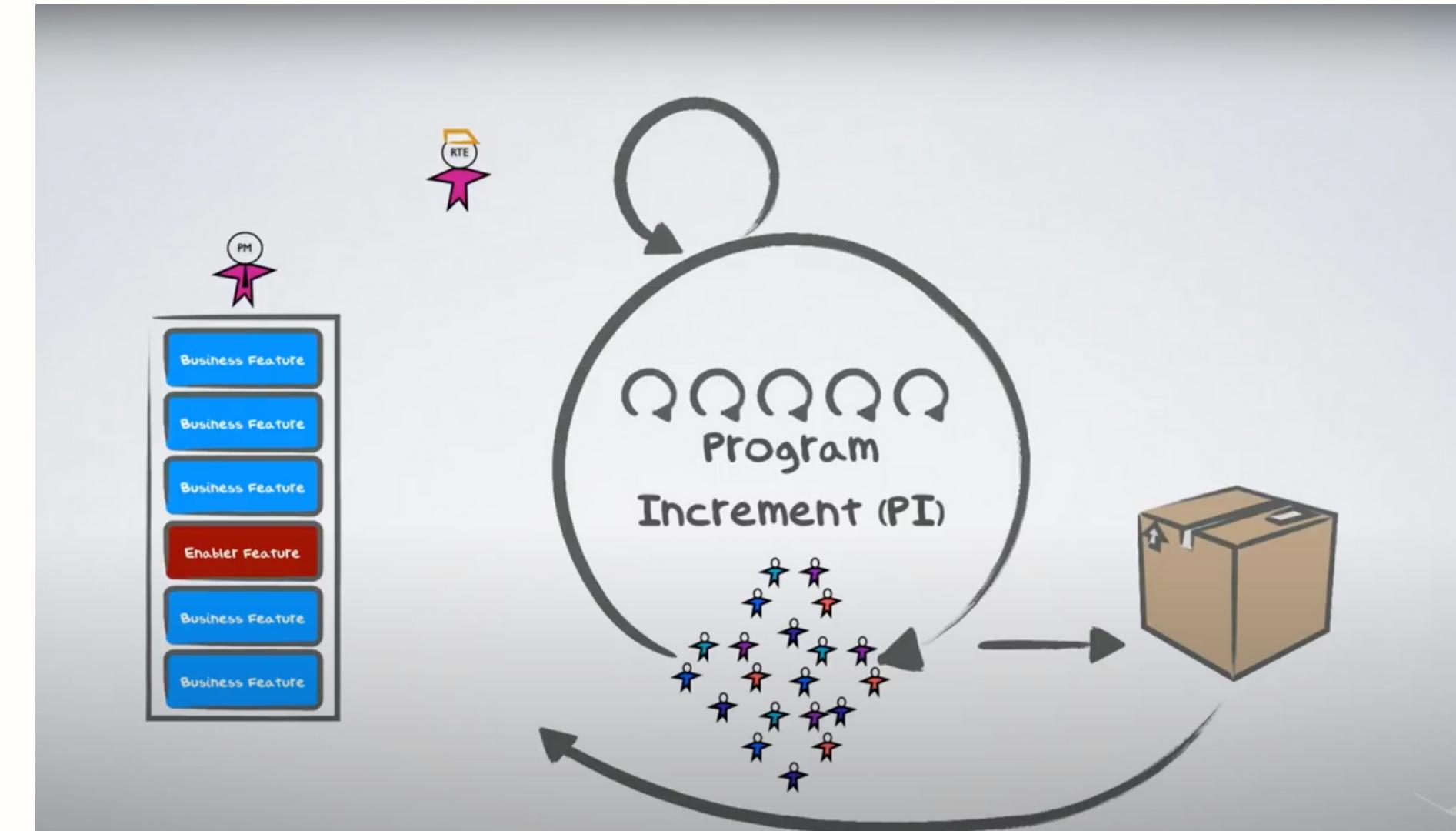
WHAT IS ART?

ART in SAFe means Agile Release train

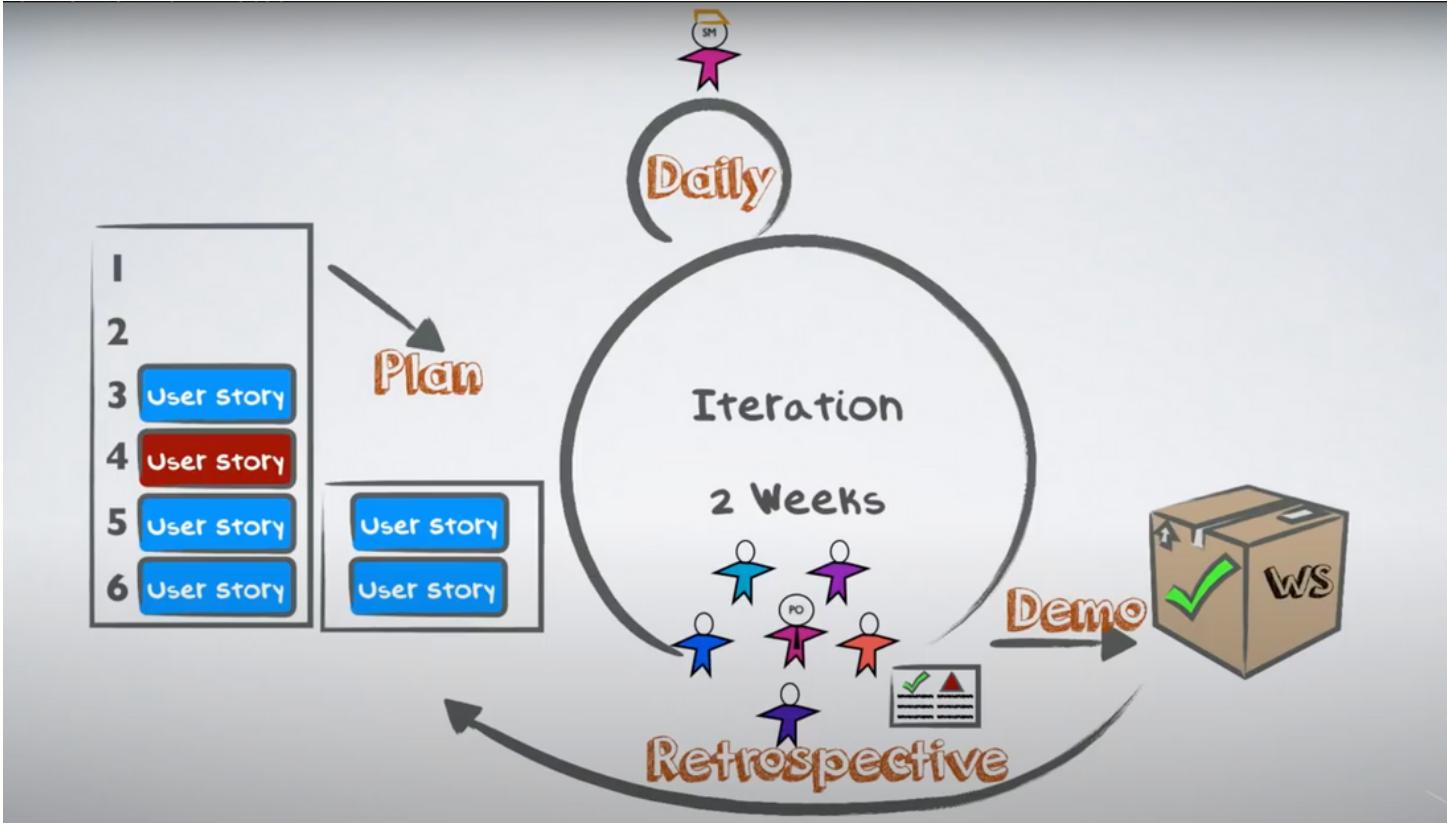


WHAT IS PI?

PI in SAFe is Program Increment, which is 3 months of a Project



Iteration is SAFe and Team Workflow

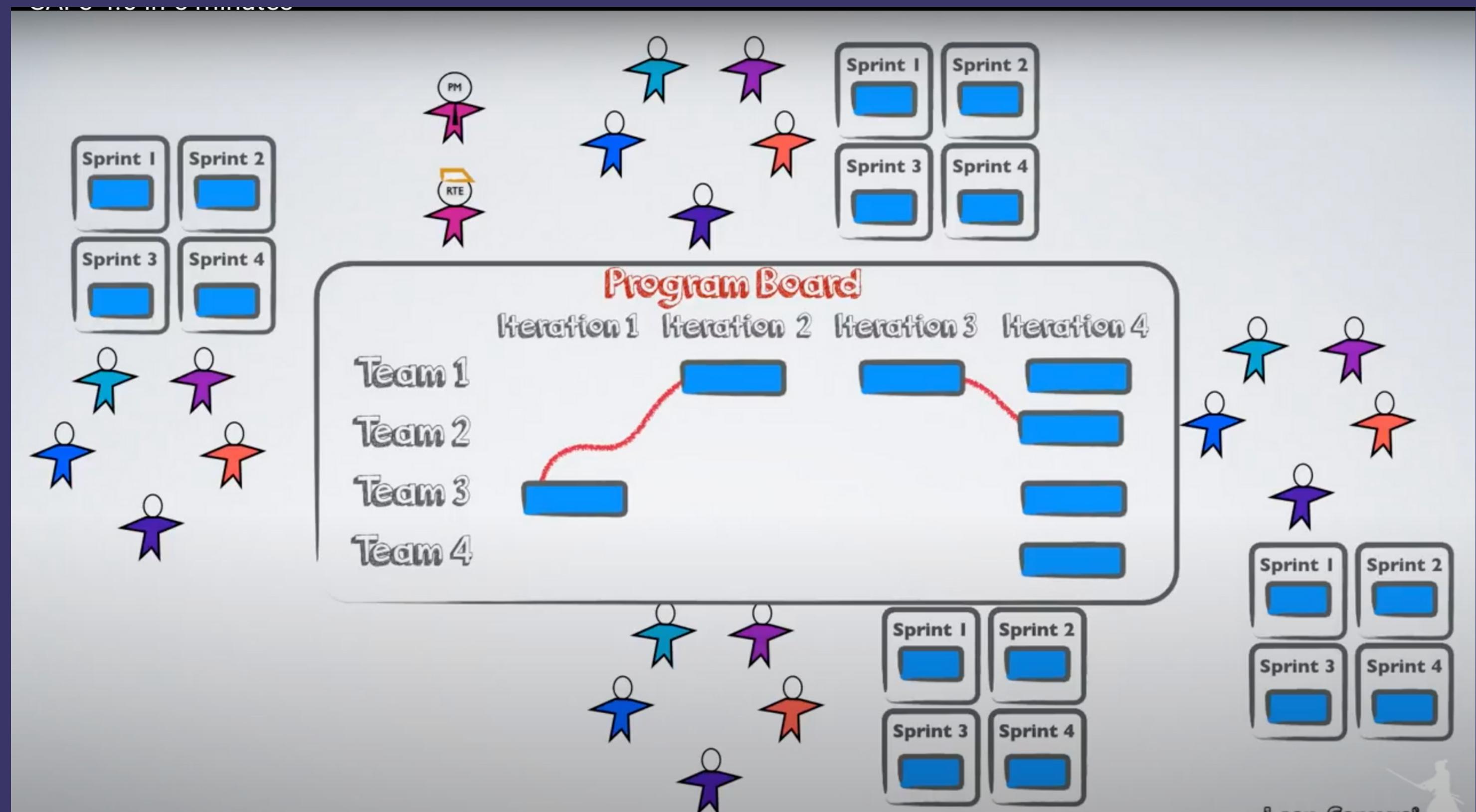


SAFe Iteration Ceremonies:

1. Daily Stand Up
2. Sprint Planning/ Sprint Grooming
3. Sprint Demo
4. Sprint Retro



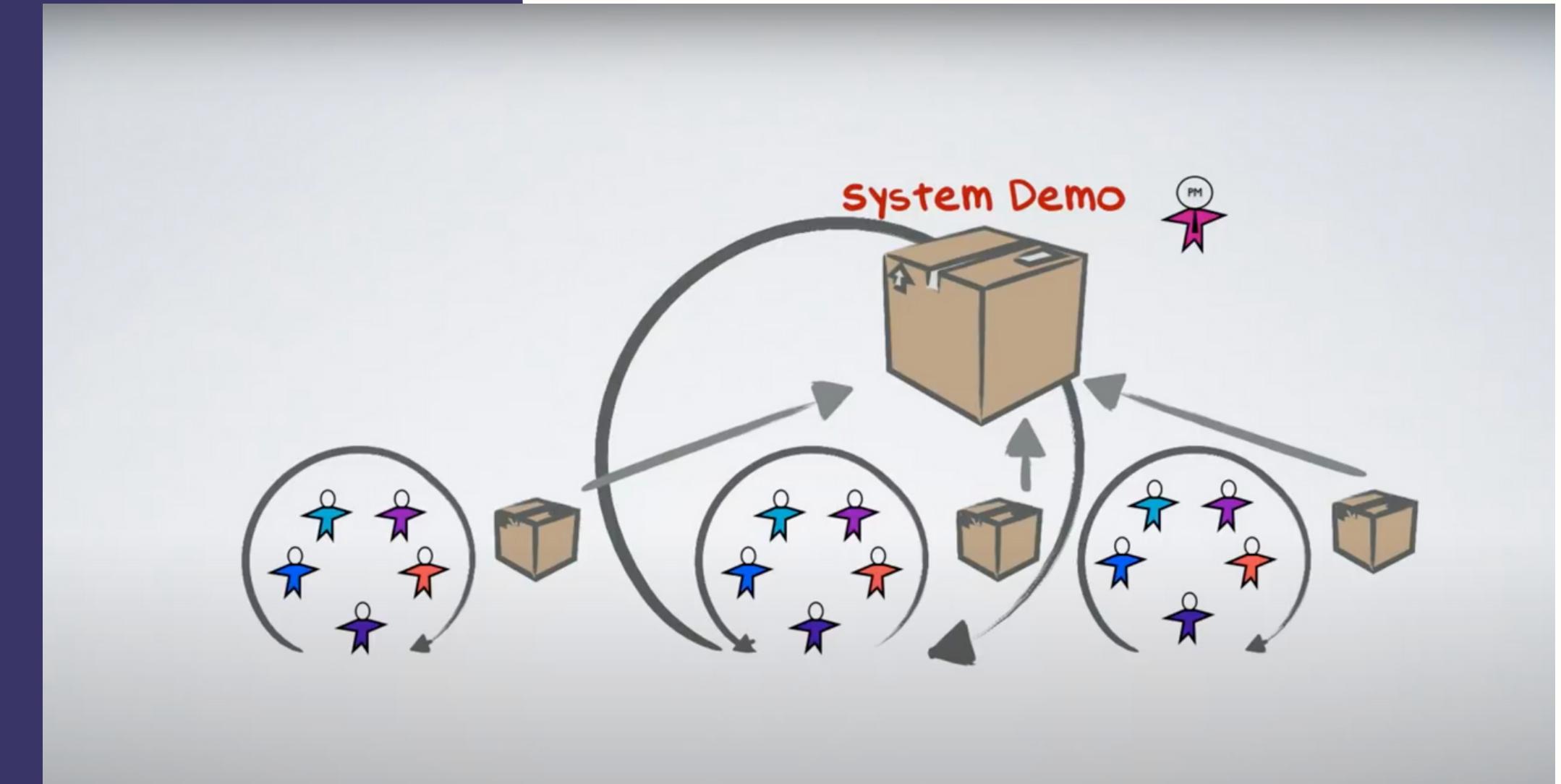
WHY PI MEETINGS NEEDED



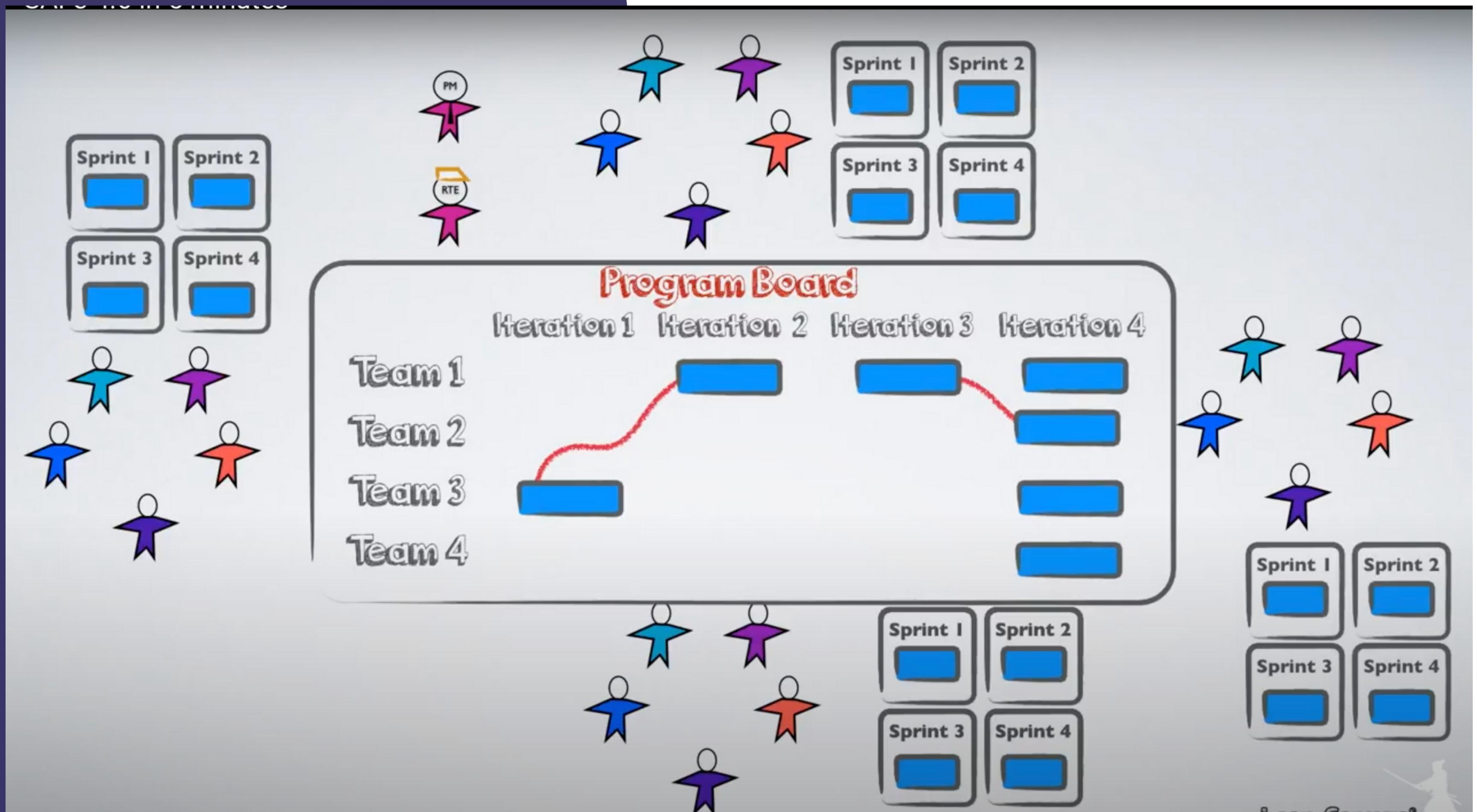
System Architect Team in SAFe

BI-WEEKLY SCRUM MASTERS MEETINGS

Engineer as the coach and guide and a Solution Architect to help ensure good architecture is used.



Terms and Concepts of PI



Terms in PI:

1. PI Objectives
2. Team's Velocity and Capacity
3. Risks and Dependencies
4. Team's Deliverables
5. PI Board
6. PI flow, how many days. What is the agenda?
7. 6 iteration flows